

IBM Software Group Product Guide

For IBM Sellers and Business Partners

October 2012



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Introduction

Welcome to the October 2012 update edition of the *IBM Software Group Product Guide*. This resource provides a brief description of all IBM SWG middleware products and their relationships to each other. This information helps software sellers and architects better understand all IBM software offerings as well as promote cross selling within and between software brands, based on IBM products a customer has already purchased or is considering purchasing.

The key objective of this guide is to provide an easy-to-use printable and electronic resource that quickly summarizes the names and categories of all IBM Software Group solution and middleware products, the descriptions of these products, and how these products add value to each other.

The guide is available for electronic download in Software Sellers Workplace for IBMers and in PartnerWorld for IBM Business Partners. Simply search for SWG Product Guide to quickly locate it in either location. An updated version of the guide is produced quarterly, so be sure to check back for updates.

This edition contains 1106 products of which 97 are product family entries. In addition to the many included products and prerequisites named, there are 1779 products identified as related IBM products. Maintaining this content would not be possible without the effort and expertise of our brand teams.

Your feedback on the guide and suggested ways to improve it are always welcome. Please send your comments and suggestions to:

spg@us.ibm.com (SWG Product Guide/Dallas/IBM)

Audience

This document is intended for IBM software sellers and architects, including IBM Business Partners, to assist in their understanding of the IBM SWG portfolio and how IBM products relate to each other. Understanding *cross-sell* or *complementary* offerings is critical to developing complete solutions to match each customer's unique needs and environment.

Disclaimer

Information about *Included Software* and *Prerequisite IBM Software* is missing for many products. Many *Included Software* products have licensing or limited-use restrictions that are not annotated within this guide. Refer to the latest IBM announcement letters and support web site for the most complete and current product capability, compatibility, dependency, and licensing information.

Contents and Usage

This guide includes IBM branded middleware products only. The sections of the guide and their intended usage are described below.

Brand Strategies

This section summarizes each brand strategy and presents this important marketing and development information in one central place, making the information accessible and easy to understand when needed, particularly in cross selling situations.

Product Listings by Software Capabilities

This section contains a breakdown of products by Client Needs and IBM Software Capabilities. Each product is listed under the client business need it addresses, the capability and sub-capability it delivers.

Product Listings by Brand and Category

Here products are listed by brand, category, and subcategory. Products are listed by the brand that has sales-ownership responsibility. Use this section to understand the major product categories and subcategories promoted by each brand and the specific products in each category and subcategory. Product family entries are shown in **bold**. Click on a product name to link to the product in the guide.

Mid-Market Software Product Listing

This section highlights SWG products particularly applicable to mid-market accounts.

System z Software Product Listing

This section highlights only products supporting z/OS, Linux for System z or both.

Product Listings by Name

This section lists products alphabetically by name with product family entries shown in **bold**. Use to scan and identify products simply by their names. Click on a product name to see the product description in the guide.

Product and Relationship Descriptions

This main section of the document contains descriptions and relationships for each product. It is organized alphabetically by product and/or product-family name and contains the following information for each entry (when available):

Product Name	Included Software
Product Description	Prerequisite IBM Software
Product Id (PID)	Available Products/Editions (if a product family)
Competitive Distinctions	Related IBM Software
Previous Product Names	Link to Marketing Page on ibm.com

Use this section to understand the capabilities of a given product and how it relates to other products. Note that product relationships do not include product version or compatibility details.

To look up information on a particular product, simply find the product by its name – they are listed alphabetically. For product families, review the list of family members and their brief descriptions to get a quick overview of the family offerings. For both products and product families, review the related IBM software products to see *how* other products relate to it. Use these relationships in building multi-product solutions and for cross selling. Link to the product descriptions for the related product for additional information.

Find more cross sell opportunities by looking at *Included Products* and *Prerequisite IBM Software*. Look up the product information for entries listed there. They may have related products with possible cross-sell opportunities.

If a product is a member of a product family, the product description will end with the following: “*This product is a member of the <product family> – see also for other information and relationships*”. Note that relationships attached to a product family entry apply to all members of the product family and are therefore not repeated for each family member.

The highlighted product titles shown throughout the main portion of the document contain hyperlinks to the product’s home page where you will find more information about each product. If a PID value is shown for the product, click on the PID value to see a list of announcement letters that map to that PID. Products listed in relationships also contain hyperlinks to the corresponding product and its description within the guide.

Index of Previous Product Names

This is an alphabetical listing of old product names, along with their current, superseding product name. Use this index to find which current SWG product replaces a former product. The list also includes products whose functionality was incorporated into a current product. Link from a current product to that guide entry.

Summary of IBM Software Group Acquisitions

This includes a brief summary of all software companies acquired by IBM Software Group since July 2001.

Web-based Tool

An online tool called the **SWG Rainbow Navigator** contains the same information as the SWG Product Guide but in a web-navigation format. This tool will always have the latest product data submitted by the SWG brands. It is only available to IBMers and can be accessed at <http://w3.ibm.com/software/xl/swgrainbow/Home.html>.

Acknowledgements

Worldwide SWG Sales Enablement would like to thank the numerous individuals who submitted updates for this edition. Special recognition is extended to Thomas J. Williams, Content/Information Architect of the CIO office, and Rick Michaels with SWG Branding and Naming Strategy for their support in adding the Software Capabilities classification which is now imported directly from MSI, the master software index. Tom Williams has also been actively consolidating the taxonomies of the SWG Product Guide and the Software Sellers Workplace to simplify searches and make sharing information between these valuable resources easier and more reliable.

SWG Brand Strategies and Overviews

This section includes a brief summary of each brand's strategy. More information and updates are available on the IBM intranet and in PartnerWorld.

IBM Business Analytics

Business analytics helps your organization recognize subtle trends and patterns so you can anticipate and shape events and improve outcomes. Not only can you drive more top-line growth and control costs, you can also identify risks that could derail your plans – and take timely corrective action.

IBM business analytics software uniquely enables your organization to apply analytics to decision-making, anytime, anywhere. You can:

- Tap into all types of information
- Empower people in all roles to explore and interact with information and deliver insights to others
- Optimize all types of decisions – whether they're made by individuals or are embedded in automated systems -- using insights based on analytics
- Provide insights from all perspectives and time horizons – from historic reporting to real-time analysis to predictive modeling
- Improve business outcomes and manage risk, now and in the future

Business Analytics Capabilities

IBM Business intelligence

Make better and smarter business decisions faster with IBM solutions that take business intelligence (BI) to a whole new level. IBM innovations in business intelligence can enable more people with broader analytics capabilities so that everyone has the relevant information necessary to drive your business forward. IBM business intelligence products are designed to integrate with one another, so you can start addressing your most pressing BI needs almost immediately with the confidence that you can grow your solution over time to meet future requirements.

IBM Performance management

Organizations need the very best tools and disciplines to drive profitable growth, address regulation and risk. IBM performance management solutions enable you to:

- Track performance against corporate objectives to identify performance gaps, and perform “what-if” scenarios to assess alternatives
- Replace rigid budgets with continuous planning and more frequent forecasting
- Link financial and operational plans through driver-based models.
- Ensure the quality and accuracy of financial numbers for timely, sustainable regulatory compliance, including IFRS and XBRL-tagged reporting.
- Improve financial processes and controls, especially in the final stages before disclosure.
- Connect key financial processes to core business analytics capabilities

IBM performance management solutions help transform slow, expensive and disconnected performance planning and management processes into dynamic, efficient and connected experiences, serving finance, line-of-business and IT professionals alike and helping to create “analytics-driven” organizations.

IBM Predictive analytics

Predictive analytics helps your organization predict with confidence what will happen next so that you can make smarter decisions and improve business outcomes. IBM offers easy-to-use predictive analytics products that meet the specific needs of different users and skill levels from beginners to experienced analysts.

With predictive analytics software from IBM, you can:

- Uncover unexpected patterns and associations from all data within your organization and develop models to guide front-line interactions.
- Prevent high-value customers from leaving, sell additional services to current customers, develop successful new products, improve operational efficiency, and identify and minimize fraud and risk.
- Perform advanced analytics, data mining, text mining, social media analytics and statistical analysis including regression analysis, cluster analysis and correlation analysis, data collection and online survey research, data modeling and predictive modeling.
- Use customized functionality for different skill levels including visual, menu-driven interfaces for beginners and command syntax interfaces and advanced functionality for more skilled analysts.
- Manage and deploy analytical assets across your organization and deliver optimized decisions to your operational systems and decision makers.

IBM Analytical decision management

Your organization makes thousands – even millions – of decisions about your business every day. ...The customer service agent deciding to give a customer a discount for a new contract. ...A system determining whether a potentially suspicious activity should be escalated for investigation. ...A logistics manager deciding if a truck is safe to put on the road for the next delivery.

In most organizations, these transactional decisions need to be made in an instant. Because there is no time to process and analyze the staggering volumes of ever-changing and increasingly varied data, these decisions are often based on a mix of knowledge of corporate policy, experience and gut instinct.

Individually, each of these decisions has a relatively small value to the organization. But, taken together, they can add up to have a significant impact on the successful execution of your strategy and bottom-line.

IBM Analytical Decision Management is the latest in a series of IBM Smarter Analytics innovations that will change how organizations weave analytics into the fabric of their business, fueling all systems, decisions and actions to consistently deliver optimized outcomes.

IBM Analytical Decision Management revolutionizes how organizations make decisions. It automates and optimizes transactional decisions at the point of impact to consistently maximize outcomes for the organization. With this breakthrough solution, organizations can outperform by the following:

- Get the most out of every customer interaction to profitably grow revenues and increase loyalty
- Detect and prevent threats and fraud in real time to reduce risk
- Proactively manage resources by predicting equipment failure, staffing downtime and service disruptions to contain cost

IBM Analytical Decision Management empowers frontline workers and systems to make the right decision each time by combining and integrating predictive analytics, local rules, scoring and optimization techniques into an organization's systems to deliver optimal answers at the point of impact to consistently deliver optimized outcomes for the organization.

IBM Risk management

IBM risk management solutions enable the world's most successful companies to make risk-aware decisions through smarter enterprise risk management programs and methodologies - driving business performance and better outcomes.

The combined risk management capabilities of Algorithmics and OpenPages can help your company achieve profitable growth and address increasing demands for regulatory compliance in today's volatile and complex market conditions.

IBM risk management solutions enable you to:

- **Improve decision making** by providing risk analysis, insight, and transparency
- **Increase return on capital** by making risk-informed decisions on how to optimize capital allocation and qualify for regulatory incentives under Dodd-Frank, Basel II/III, Solvency II, and more
- **Accelerate and streamline risk processes** to reduce cost from credit losses and manage operational risk
- **Reduce the cost of regulatory compliance**
- **Dynamically evolve** with a risk architecture that can efficiently adapt as risk management practices, client demands, and regulations change

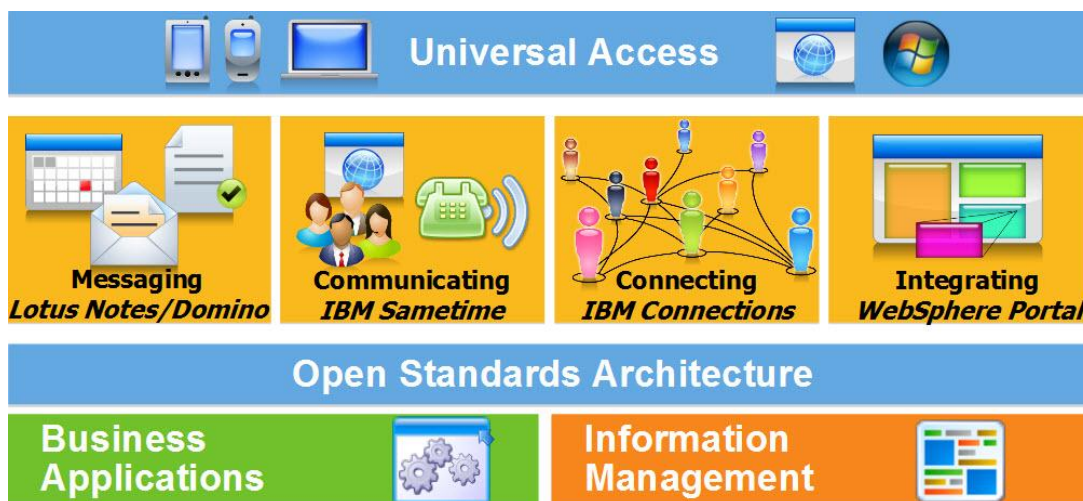
Collaboration Solutions Strategy

IBM Collaboration Solutions (ICS) has the industry's richest continuum of communication and collaboration tools for enabling and accelerating a social business. IDC ranked IBM number one in worldwide market share for enterprise social software, three years in a row.

ICS software and services empower organizations to become social businesses. As social businesses, organizations apply social networking tools and culture to business roles, processes, and outcomes to become engaged, transparent, and nimble. With our social collaboration platform, we help customers empower their workers with social networks, engage with clients and thought leaders, and cultivate trust using people-centric experiences. The 2012 CEO study indicated that business leaders anticipate demands for more transparency to increase, and open their organizations to collaborate more internally and externally. Interestingly, this emphasis on openness is 30 percent higher among outperforming organizations.

ICS unlocks the value, passion and expertise of people. After all, it's about people -- the work they do and how others can use it -- which allows improving the depth of professional connections, accelerating business processes with real-time collaboration, and nurturing knowledge-sharing communities, all to unlock cost effective ways for organizations to create value. The ICS portfolio reflects its core mission: *Empowering people to be more effective, responsive and innovative in the context of work they do every day.*

The ICS portfolio consists of a powerful set of innovative capabilities (messaging, communications, enterprise social networking, and exceptional web experiences), founded on open standards that allow access to key business applications and information since our suite of software easily integrates with already existing platforms. The value of ICS software is further extended when deployed with other IBM capabilities in analytics, enterprise content management, business process management, application development, and partner solutions in areas such as social selling -- which then puts clients on the path to becoming a social business. ICS can match clients' needs for flexibility in device support and delivery options (on premise, in the cloud, or a hybrid approach) and offers the most secure platform, allowing our customers to manage risk while complying with regulatory requirements. Finally, we give our customers the choice of industry standards-based solutions and the ability to avoid vendor lock-in.



The products in the ICS product portfolio listed in following table can be broadly categorized into web experience and social collaboration. Our web experience solutions include the Customer Experience Suite which champions the exceptional web experience by including such industry-leading web development products like WebSphere Portal, IBM Web Experience Factory and IBM Forms. Combined with business-process based IBM Accelerators and Industry-focused Toolkits, companies and governments can build a more compelling web presence that improves customer interactions, leading to higher satisfaction and loyalty. The Intranet Experience Suite offers similar dynamic, personalized web experiences offered internally to interconnect employees within the organization to leverage knowledge sharing and tightly link employees to corporate processes.

ICS delivers a robust social collaboration platform that enables people to communicate, build social and knowledge networks, find expertise and share content -- all in the context of where, when and how they work. Incorporating IBM Connections as the social framework, combined with IBM Sametime for real-time speed, Quickr for team-based

projects and Lotus Notes as the central collaboration dashboard, can transform the way people create, use, share, and trust information.

IBM Lotus Notes and Domino is our flagship product, representing 20 years of user feedback and development with over 100 million users. Much more than just messaging, Notes 8.5 Eclipse-based plug-in architecture creates a collaboration dashboard featuring widgets, feeds, instant messaging, calendars, contacts, activities, document libraries, allowing users to collaborate in context from a single, unified view.

IBM Lotus Symphony is our office productivity suite that offers a no-cost alternative to Microsoft Office, freeing your customers from the Microsoft license trap. Symphony combined with Notes offers a full desktop productivity suite that runs on Linux called the IBM Client for Smart Work.

IBM Sametime offers converged solutions that leverage voice, video, data and presence to speed decision making, reduce travel and communication costs and accelerate business processes. New features in the latest release of 8.5 include new meetings options, expanded interaction with Web applications and interoperability with the iPhone, as well as Sametime Unified Telephony.

IBM Connections delivers social community tools into a business context that breeds innovation by empowering people to discover expertise, interact and build relationships through communities. IBM brings the best social computing capabilities of sites like Facebook, LinkedIn, Delicious, wikis, and blogs, and delivers those capabilities inside the secure corporate intranet. These capabilities allow companies to rapidly share information, expertise, and bookmarks and offers employees familiar tools that they use everyday outside the workplace.

IBM Lotus Quickr provides the easiest way to interactively share content with teams. It also now provides robust ECM integration with other key file storage repositories like IBM Content Manager and IBM FileNet. Client driven enhancements in these products are helping people worldwide share expertise and collaborate in new and innovative ways.

IBM WebSphere Portal and our Accelerator solutions offer clients expanded capabilities to access and manage information and expertise. Presenting business intranet and public extranet data with dynamic Web 2.0 capabilities, the quick time-to-value of IBM Accelerators, as well easy customization via Web Experience Factory and Mashups all combine to deliver an exceptional web experience. These capabilities are also available on the Cloud via Amazon Web Services.

IBM Web Content Manager allows rapid and targeted content delivery to create an exceptional web experience. IBM Web Content Manager ensures that content stays fresh and focused on the right customer needs, delivering a rich immerse media experience for customer sites.

IBM Forms delivers huge cost savings by converting traditional paper-based forms to electronic forms (e-forms) for better efficiency and streamlined business processes. IBM Forms Turbo can be used on the Amazon Web Service cloud ease of use and flexibility.

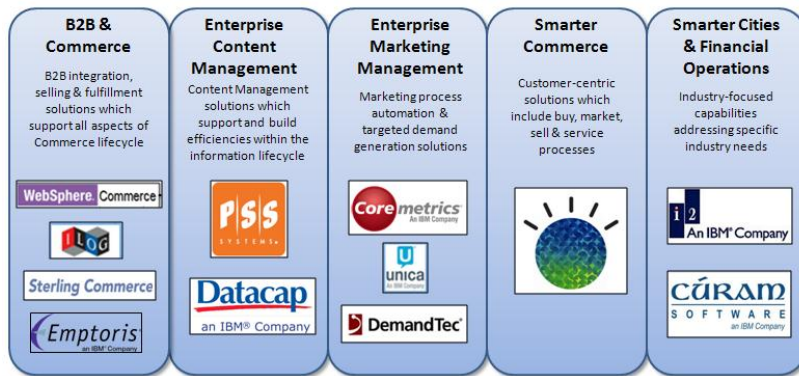
IBM SmartCloud offerings bring the benefits of collaboration to the Cloud, offering companies the benefits and flexibility to access information from anywhere and the cost savings of off site infrastructure and management. IBM SmartCloud provides the essential business services that every work group needs in a way that is simple to acquire and easy to use.

IBM Collaboration Solutions provides social capabilities to deliver a rich user experience internally and externally. Combine these powerful capabilities with the ability to access them from any mobile device and the choice of on-premise, appliance or cloud-sourced deployments IBM Collaboration Solutions can help any organization become a social business.

Our long history of devoted Business Partners extends the reach of our products with **customized solutions** in every sector. This extended community delivers our products and enhances our solutions to provide additional flexibility and innovation in every sector and industry.

Industry Solutions Strategy

IBM Industry Solutions is a business unit focused on delivering high-value, integrated solutions which enable better business outcomes for clients by building smarter industries – a portfolio that includes Smarter Commerce, B2B & Commerce, Enterprise Marketing Management, Enterprise Content Management, Smarter Cities & Financial Operations, and Industry Frameworks.



Smarter Commerce

Smarter Commerce helps companies better integrate and manage their value chain, focused on Buy, Market, Sell and Service processes, which leads to greater customer loyalty, revenue & profit margin growth, and agility. Smarter Commerce includes multiple IBM products/solutions, including B2B & Commerce, EMM, and ECM from within Industry Solutions. Four key aspects:

Value Chain Strategy - From a strategic level, informs an organization's approach to its entire value chain. It aligns the business model with customer needs, reorienting everything from internal innovation to supply chain management.

Core Business Solutions - At a more tactical level, offers specific solutions to address various aspects of a company's commerce lifecycle. Each solution not only creates customer value in its own right but also integrates with other Smarter Commerce solutions.

Advanced Analytics - Across the enterprise, the collection and analysis of data continues to keep the focus of any organization on the changing needs of its customers. Analytics extracts insight from sales, store operations, social media, customer loyalty programs and more.

Workload-Optimized Systems - Running an efficient enterprise means running an agile enterprise. Optimizing all systems, integrating operations and automating processes allow organizations to focus on serving the customer.

B2B & Commerce

B2B integration enables the secure, seamless execution of multi-enterprise business processes across the community. This improves business agility, operational efficiency, and business performance through community integration, automated business processes, and visibility into actionable information across IT and business partners.

Managed file transfer enables organizations control and oversight of critical data movement. Provides assured data delivery while moving, securing, accelerating, and managing data, inside or outside the organization, realizing cost efficiencies in both IT and LOB.

Selling and fulfillment solutions span applications and enterprises to provide a central view of the order life cycle, regardless of fragmented sales, fulfillment, and logistics. These solutions enable companies to build marketing campaigns and deliver a customer-centric buying experience, across all channels for consumers and business users.

Supply chain management optimizes planning and execution across enterprises, enabling companies to effectively anticipate, control and react to volatility in demand and supply chain processes.

Optimization solutions delivers analytical decision support capabilities through advanced analytics, helping companies to plan and schedule operations. Companies can quickly determine how to best allocate resources, and enforce business objectives and constraints.

Emptoris® Contract Management solutions allow for sales contracts providing greater visibility into the contracting process during the sales lifecycle, manages customer liabilities, ensures compliance when creating contracts, and accelerates time to closure.

Emptoris® Suite solutions help Chief Procurement Officers working in heavily outsourced environments with global teams and disparate ERP systems to improve spend visibility, manage buy-side contracts, process compliance and supplier intelligence.

Enterprise Content Management (ECM)

IBM Enterprise Content Management software enables the world's top companies to make better decisions, faster. By controlling content, companies can use industry-specific solutions to capture, manage and share information. The IBM ECM portfolio includes:

Document imaging and capture - Capabilities can include automated capture, production imaging, report management, and standardization & consolidation. Companies can control content at its source, automate content-related processes, and deliver all forms of content across the enterprise.

Social content management - Helps business users author content in a collaborative environment, leveraging social tools like wikis, profiles and rich media. Users can manage the entire life cycle of office documents using a comprehensive platform built on open standards.

Information lifecycle governance - Make the volume, variety and velocity of information trustworthy. IBM ECM offerings for collection and archiving, records management, and eDiscovery, are delivered via flexible, modular "on-ramps".

Advanced case management - IBM advanced case management unifies information, processes and people to provide a 360-degree view of the case. Relies on advanced analytics, business rules, collaboration and social software to help drive more successful, optimized case outcomes.

Content analytics - Access, aggregate, analyze and visually explore large volumes of unstructured content to unlock new business insights.

Enterprise Marketing Management (EMM)

Enterprise Marketing Management (EMM) provides an end-to-end, integrated set of capabilities designed for marketers and related organizations focused on improving marketing processes, understanding customers as individuals, optimizing pricing and product offerings, and engaging buyers in relevant interactions across digital, social, and traditional marketing channels. EMM's capabilities include:

Marketing Interaction Optimization – Create, deliver, manage, and measure personalized, relevant communications across a variety of channels. Engage each customer in a one-to-one dialog with personalized and effective marketing campaigns.

Marketing Performance Optimization – Manage marketing operations and resources to maximize marketing ROI. Improve budgeting & forecasting operations, workflow processing, online approval/electronic proofing of marketing creative, digital asset management, flexible calendaring, and reporting & analysis.

Digital Marketing Optimization – Measure, collect, analyze, and report on customer and digital channel behavior to gain real-time insight into customer interactions with your digital channels and understand why they are, or are not, successful. Use this data to create, select, and deliver offers in real time via digital media, and to optimize your website and mobile channels by removing friction that causes customer struggle and impacts business objectives.

Price, Promotion, and Product Mix Optimization (formerly DemandTec solutions) - Model and analyze price sensitivity, brand preference, promotional response, and other consumer behavior online and in-store. Use predictive simulation and optimization to make better price, promotion, and assortment decisions that increase revenue and profitability.

Smarter Cities & Financial Operations

Smarter Cities

Citizens are placing increasing demands on their leaders who must innovate across services to meet and exceed expectations. There are a number of key services that are prioritized in support of overall city livability, and in turn its competitiveness and ability to sustain economic growth.

- **Planning and Management** services bring together a plan that has a city realize its full potential -- for citizens, for business -- all while operating efficiently day to day.
- **Infrastructure** services deliver fundamental city services that make a city livable such as water, energy, transportation and environmental services.
- **Human** services center on supporting the citizen needs as an individual, including workforce services, social programs, healthcare and education.

Industry Solutions deliver solution capabilities across planning and management, infrastructure and human services, including:

- **Operations insight:** Coordinate cross agency operations with business and citizen participation to drive economic prosperity and enhance citizen involvement;
- **Transportation management:** Proactively manage traffic congestion and transit schedule deviation issues with advanced analytics for traffic and transit operations;
- **Water management:** Make water and wastewater operations more efficient, proactive and customer centric;
- **Law enforcement and public safety:** Make cities safer and more desirable for citizens and businesses. IBM i2 provides intelligence and investigation management software for law enforcement, defense, national security and private sector organizations;
- **Social programs:** Deliver optimal and timely social program outcomes for citizens. IBM Curam provides social program management software solutions, for social enterprises.

Financial Operations

IBM's Financial Operations solutions enable financial organizations and organizations whose core business activities include a significant financial function to optimize those functions such as core systems, payments, treasury & trading across multiple channels in as near real-time as possible for better business outcomes.

IBM Industry Frameworks

Smarter software is the muscle behind IBM solutions for industries. It's powered by expertise gained from tens of thousands of client engagements, and it's transforming the way industries – and the planet – work.



IBM Industry Frameworks combine the unmatched capabilities of IBM software with industry-specific solution assets and best practices configured to meet an industry's unique challenges and business needs. These frameworks provide IBM market-leading middleware capabilities in an industry context while creating an agile foundation for future growth. IBM Industry Frameworks are the primary software platform for IBM Industry Solutions, accelerating time-to-value and payback while lowering a project's cost and risk.

- **Accelerate solution design and implementation** using specific assets and accelerators.
- **Reduce risk** with reusable implementation patterns and support for industry standards.
- **Enhance flexibility** with a choice of business applications/services from IBM and IBM Business Partners
- **Gain a rapid return on investment** by building a competitive advantage and business value one project at a time

The framework includes best practices and documented implementation approaches based on successful projects within an industry. Like building blocks, these projects enable customers to implement technology capabilities that can be reused throughout the enterprise. A customer adopts the framework over time versus buying it outright like a traditional product. Customers engage with IBM and our business partners to deliver projects through which their solution will be built.

Each project will either

- Improve business processes or develop trusted information sources that can be used in subsequent projects, or
- Implement strategic infrastructure which has the potential to be utilized by follow-on projects, or
- Provide software which can be reused to solve other business problems.

The framework is complemented by a strong business partner ecosystem, including ISV's, Systems Integrators, VAD's, VAR's, and Innovation Partners:

- Business partners innovation solutions, consulting and implementation services based on the IBM Industry Frameworks.
- Business Partners are validated to ensure that they support the architectures and software platform in the projects that they deliver.
- Customers have the flexibility to choose the business applications and services that they need.

Today there are 14 IBM Industry Frameworks supporting business solutions in 15 Industries. To learn more about the Industry Frameworks visit the Global Industry Framework Sales Community or IBM Software Landing page on IBM.COM and select the Solutions By Industry Tab.

Information Management Strategy

Recent studies confirm an effective information strategy is one that is aligned to an organization's business strategy and includes a strong information foundation that ensures the delivery of trusted information anywhere in the business. For example, an information management foundation should include a big data strategy so it can expand a company's analytic discoveries to the new frontiers using an exploding variety, velocity, and volume of information. The use of an information management foundation should improve IT economics and deliver higher business value.

IBM's Information Management strategy helps organizations in three main areas:

- **Reduce data management costs** with transactional applications and systems that meet an organization's need for performance, availability, management and deployment at lower costs.
- **Increase business confidence in information** with integration and governance spanning information lifecycle management, privacy and security, information integration and master data management.
- **Accelerate analytics and exploit big data** with optimized systems and appliances for analytics and a big data platform that expands a company's analytic discoveries to the new frontiers using an exploding variety, velocity, and volume of information available everywhere.



Reduce data management costs

Database Software and tools help you leverage information with proven data management technologies and industry focus for innovation and insight, so you can consolidate database environments, deliver transparent scalability and reduce data administration. IBM can help you quickly evolve from a static, single-application view of data to a more dynamic environment where reliable data is available where and when it is needed. Many third party evaluations and benchmarks have proven IBM database software is the most scalable, delivers greater price performance per core, and lower total cost of ownership.

IBM database software and systems include innovative features that will further reduce IT costs:

- Industry-leading, standards-based, mission critical database servers for multiple workloads – on many platforms
- High-performance transaction processing, data integrity, transparent scalability, recoverability and high availability
- Portfolio of database choices for operational, embedded, in-memory and high performance database usage
- Up to 98% PL/SQL compatibility that reduces the risk of migrations and increases speed of deployment
- Unique compression capabilities including multiple algorithms for automatic index compression, automatic compression for temporary tables and intelligent compression of large objects and XML

IBM's comprehensive suite of database programming, administration and optimization tools helps your business respond to today's top IT challenges, reducing operating expenses, and maximizing IT staff efficiency.

Increase business confidence in information

Master Data Management solutions allow you to gain a unified, complete, consistent and standardized view of your data to drive critical business decisions, reduce information errors, and eliminate duplicate data—all of which helps meet growth, revenue generation and cost-reduction goals.

IBM's MDM solutions:

- Improve business processes with multi-domain operational MDM, providing the trusted master view to many applications
- Power applications that are out of the box solutions tailored to a specific industry or solution
- Enable collaborative product authoring capabilities (PIM), speed time to market for new product offerings

Information Integration solutions help you to integrate, transform and ensure data quality for consistent, accurate and timely information projects including feeding data warehousing and analytics; consolidating, deploying or migrating applications (inc. SAP) and enabling Information as a Service in a SOA. IBM's Information Integration solutions:

- Deliver trusted data faster with single platform unified by common metadata layer
- Reduce cost and complexity with automated data discovery and business-to-IT term mapping

- Enhance operational productivity through scalable, parallel processing

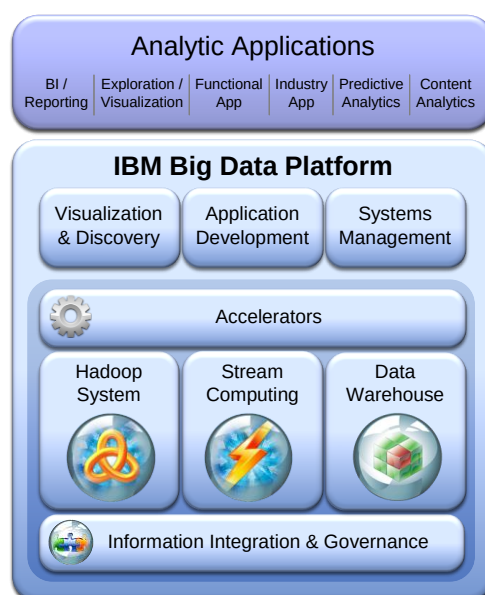
Information Lifecycle, Privacy and Security Management solutions help you manage your data from requirements through retirement, ensuring compliance and reducing risk of data threats. IBM solutions enable you to:

- Archive and retire “historical” data and applications
- Ensure data privacy and protection in non-production databases and in documents
- Assure the privacy and integrity of trusted information in your data center
- Optimize the performance and availability of mission-critical databases and applications
- Automate the entire database compliance auditing process in heterogeneous environments

Accelerate analytics and big data

Big Data Platform that is comprehensive, integrated and industrial strength. The four core capabilities of our platform include Hadoop (noSQL), stream computing, data warehousing and information integration. These capabilities, often used in combination, allow you to address the entire spectrum of big data business problems. IBM's platform has four distinct advantages:

- Big data in real-time - Unique ability to ingest, analyze and act on big data “in motion”
- Fit for purpose analytics - Analytic engines integrated and optimized for big data
- Enterprise class - Performance, security, reliability and usability features
- Information Integration - Simplify the integration of big data technologies to your IT architecture and leverage big data as another source to enhance your strategic initiatives



Deep Analytics appliances are designed from the ground up specifically for high-performance analytic data warehousing that provides the performance to answer complex questions of data. The appliance is a purpose-built analytics engine that:

- Provides a self-contained database, server and storage that require no tuning or administration
- Supports standard interfaces, making it very easy to deploy
- Takes two days or less to get up and running versus weeks or months for other solutions

Operational Analytics solutions have been part of the IBM portfolio for more than 40 years, delivering systems that integrate and optimize software with the hardware architecture and systems to meet specific application workload needs, delivering high availability, higher performance and lower costs:

- Pre-integrated and optimized for operational reporting with high number of concurrent users and applications
- Pre-packaged and optimized with business intelligence, cubing services, text and data mining analytics built-in
- Faster and easier to deploy and includes advanced compression for optimal performance and terabytes pricing

Information Management requires an Information Strategy

Information Agenda is the approach that has a proven track record of helping companies of your size and industry respond and adapt quickly to unpredictable, up-to-the-minute changes in information, whether it's on a global level, or the next cube over. Using IBM's best-in-class software, systems and consulting services, will help your business develop a customized implementation roadmap in a matter of weeks. What's more, these solutions help to reduce IT spending by leveraging existing investments. IBM's information management software combined with solutions offered by our partners delivers comprehensive solutions across all industries. To learn more visit the Information Agenda Catalog at www.ibm.com/imaccelerator.

To learn more about the Information Management portfolio, visit www.ibm.com/software/data

Rational Strategy

IBM Rational's strategy for successful software organizations centers on **accelerating delivery across the software and systems lifecycle**. Innovation has become synonymous with software. Through software, businesses create today's most innovative products, systems, and services that are increasingly instrumented, interconnected, and intelligent. But for organizations tasked with building solutions for our smarter planet, software and systems delivery is a complex and challenging mission. Intense industry competition, shrinking delivery windows, and ever increasing consumer demands necessitate accelerated software delivery cycles. And organizations must achieve this accelerated pace while reducing risk to their businesses by improving quality, demonstrating compliance, and reducing costs.

To reach these goals, companies developing software and systems must manage complexity and balance agility with governance. They need practices, tools and know-how that blend agility with discipline. Agility without discipline cannot scale, and discipline without agility cannot keep pace.

IBM Rational offers products and services that accelerate software delivery, with strong marketplace differentiation. Our collaborative, open standards-based lifecycle integration platform offers the industry's most comprehensive management for the software and systems development lifecycle. It allows organizations to better **integrate** processes across the lifecycle; **collaborate** among teams, roles, platforms, and geographies; and **optimize** this vital business process through better measurement and alignment with business priorities.

There are more stakeholders than ever before -- in business, product management, deployment, manufacturing, and operations. Rational's expanded capabilities and governance for the end-to-end lifecycle ensures that development and operation teams can support the needs of the business, and that the business is satisfying its customers' demands.

Rational focuses on two client constituencies: IT teams creating software for businesses or the public sector, and product & systems engineering teams creating software for complex and embedded systems such as phones and automobiles. Our products enable three core capabilities within IBM Software Group: *I. Application Lifecycle Management, II. Enterprise Modernization, and III. Complex & Embedded Systems.*

I. Application Lifecycle Management solutions from IBM Rational allow businesses to manage the flow of people, process, and information across the software delivery lifecycle. IBM's flagship ALM offering, called **Collaborative Lifecycle Management (CLM)**, provides agility with governance and improved alignment with business priorities. Rational's CLM solutions accelerate software delivery while reducing cost, and improving team flexibility and productivity. While CLM supports all segments of the software delivery lifecycle, key areas include:

- Requirements management: Careful requirements capture, lifecycle traceability, and stakeholder flexibility are the hallmarks of IBM Rational's best practices in this space. Key product: Rational Requirements Composer.
- Configuration management: Teams need effective management and control over project assets through the software and systems lifecycle. Key products: Rational Team Concert, Rational ClearCase, Rational ClearQuest.
- Quality management and testing: Organizations require consistency, efficiency, and predictability with software quality to validate applications for any platform. Key product: Rational Quality Manager.
- Design management: The overall CLM solution can be extended with Design Management by adding Rational Software Architect with Design Manager.

Other ALM solutions from IBM Rational assist with project and portfolio management, enterprise architecture, application design and construction, process management, metrics and reporting. Clients can benefit from these agile development solutions without having to implement all at once. Whether using agile or traditional processes, clients can start in any one area then expand into other areas as their priorities evolve.

II. Enterprise Modernization solutions from IBM Rational help organizations cost effectively and incrementally evolve core IT systems, especially IBM mainframe and middleware platforms, towards modern architectures and technologies for Smarter Computing.

Using enterprise modernization solutions from IBM helps increase flexibility and preserve investments by transforming existing IT assets; boosting productivity with modern, multiplatform integrated development environments that provide a

common developer desktop; enhancing organizational agility by leveraging a collaborative lifecycle management infrastructure; improving application performance and scalability by leveraging the latest compilation technologies; supporting multiple platforms including System z®, zEnterprise™, Power Systems™, System x® and distributed environments. As a result, organizations can leverage existing technology investments, reduce maintenance costs, and free-up resources to deliver against new business requirements with innovative products and services.

III. Complex & Embedded Systems solutions from IBM Rational help systems and software engineering teams manage the complexity and stay competitive as they produce smarter products and complex systems, and do so while accelerating time to market and reducing cost and risk. Our solutions in this space offer the following capabilities:

- **Systems engineering:** IBM offers tools, processes and practices that connect software engineering to other engineering disciplines such as mechanical and electrical engineering, allowing users and other systems to understand and interact across the product development lifecycle.
- **Systems of systems engineering:** helps bring products, systems and IT infrastructures together in an integrated, collaborative environment to drive exponential value.
- **Realtime and embedded software development:** IBM offers solutions that go beyond traditional software development driving a cross lifecycle, cross organizational approach built around collaboration across the development lifecycle to deliver innovative software functionality.
- **Product line engineering:** IBM offers solutions that enable teams to accelerate and automate the design, development, and delivery of portfolios of similar products with variations in features and functions.

The IBM Rational Solution for Systems and Software Engineering is an integrated solution for systems lifecycle management, which helps teams specify, design, implement, and validate complex products and the software that powers them. It offers an integrated set of capabilities to enable you to predictably deliver competitive, high quality products while meeting regulatory and compliance requirements. IBM Rational Team Concert, IBM Rational DOORS, IBM Rational Rhapsody, IBM Rational Quality Manager, and IBM Rational Focal Point can be added to the solution.

Leaders in addressing the latest trends in software and systems delivery

IBM Rational is leading the charge to help software and systems delivery teams succeed with new development modalities and platforms in the marketplace. Software integration, cloud, and mobile computing are foremost among today's hottest focus areas where IBM Rational capabilities can make a difference:

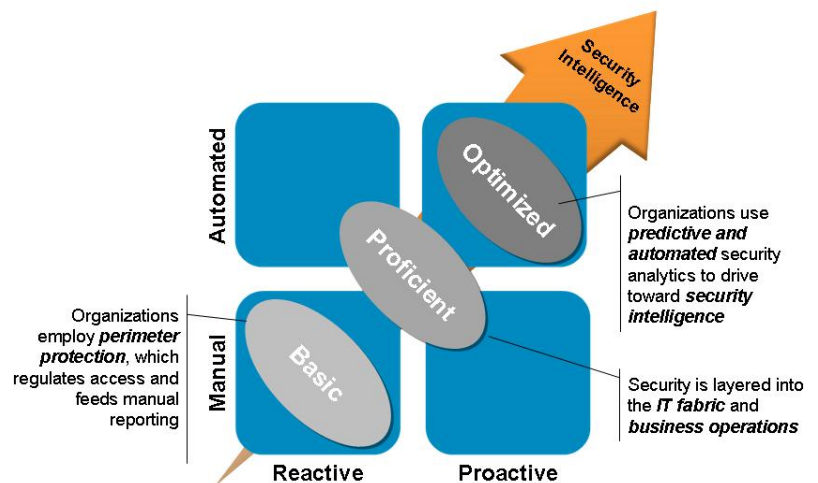
- **Software Integration.** IBM Rational's open, extensible lifecycle platform will integrate with a variety of standards-based tools and tool environments, such as SAP's Solution Manager that optimizes deployment for SAP and non-SAP projects. In addition, IBM Rational clients can also leverage the Open Services Lifecycle Collaboration standard (OSLC) to integrate more products, including the tools of their development environment as well as the software and software components they provide to their own clients. Tool integration is not limited to IBM Rational Jazz-based tools, but also includes ClearQuest, DOORS, and Tivoli Service Request Manager. Plus OSLC allows integrations with tools from other vendors such as Oracle, Microsoft, HP, Atlassian, and open source.
- **Cloud Computing.** IBM Rational cloud computing solutions can help guide teams in a successful transformation to cloud, including Enterprise architecture management; security for cloud applications; test lab automation to reduce installation and maintenance challenges over traditional test environments; cloud-based software delivery solutions; to simplify and streamline operations; and deployment planning and automation to provide integrated design and automation for cloud application deployment.
- **Enterprise Mobility.** IBM Rational solutions help align the design, development, and delivery of mobile applications with business objectives, within budget and time constraints, while meeting customer needs. IBM Rational mobile development tools combined with Rational Collaborative Lifecycle Management offer the market's most comprehensive, end-to-end development solution for mobile applications. This solution enables applications to run on multiple mobile devices; connect to enterprise back-end applications and information systems; fulfill fast time-to-market requirements, including rapid updates with new releases; and deliver high quality user experience.

IBM Security Systems Strategy

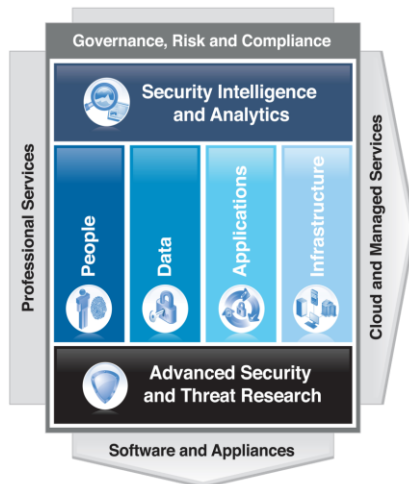
As the world becomes more digitized and interconnected, the door to emerging threats is getting wider and security challenges are increasing in number and scope. In order to keep pace, organizations need to embrace a more systematic and proactive approach to addressing security and compliance requirements in today's information-driven economy.

The IBM Security Systems vision is to help customers evolve from a basic security model focused on perimeter protection to more sophisticated levels of security rigor and automation required for protecting today's rapidly changing IT environments – to move into an era of **Security Intelligence**.

Evolving from basic, to proficient, and finally to optimized security represents a shift from manual approaches to the use of increasingly automated and proactive processes for identifying, tracking and addressing threats. Each of these levels adds a layer of preparation against both inadvertent and deliberate security incidents.



The IBM Security

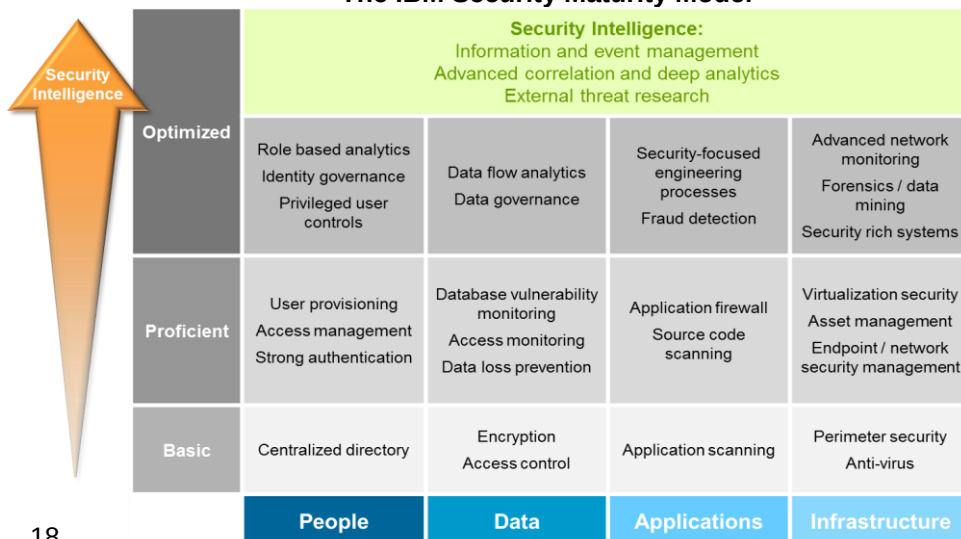


To help ensure that all aspects of security are properly addressed, IBM created the **IBM Security Framework** which details five key security domains that need to be examined for potential risk elements and impact. Within these domains, it is critical for the organization to define and manage the maximum level of acceptable risk. These dimensions can be extended to challenges in emerging areas such as cloud and mobile security.

The **IBM Security Maturity Model** shows the controls involved in the progression from basic to optimized security within each domain. By deploying intelligent controls across these domains and distilling large volumes of security data into a small number of high-priority events, we believe clients can understand more about the threats facing their organization, be more effective in reducing risk, and significantly reduce costs

Our strategy is to combine IBM's innovative technology, advanced research, unique business insights, and global reach to achieve a critical security goal – helping clients move from siloed point products to more integrated solutions. IBM's security strategy delivers **intelligence**, **integration** and **expertise** across this comprehensive security framework. IBM is helping customers:

The IBM Security Maturity Model



- ◆ **Detect, predict and remediate sophisticated threats** with real-time protection, correlation and analytics
- ◆ **Improve visibility, collapse silos, and reduce costs** with integrations spanning security data, research and products
- ◆ **Accelerate security initiatives** with the help of expert research, development and delivery resources across the globe

IBM has developed a leading portfolio of security products and services spanning People, Data, Applications, and Infrastructure. We also draw upon our success in business analytics software to help develop advanced analysis trends and patterns for security. Our strategy is to leverage these broad capabilities, drive security into core processes, and assemble a complete view of an organization's overall security posture.

Security Intelligence and Analytics - Internet-based threats and fraud continue to proliferate in today's complex networks. Compounding this problem is a steady rise in insider theft of valuable corporate information. Organizations must be able to consolidate siloed information to more effectively detect and manage complex threats. Security-related information should be normalized, correlated and analyzed to quickly deliver intelligence that allows organizations to detect, notify and respond to threats missed by other solutions with isolated visibility.

- **QRadar SIEM** - provide full visibility and actionable insight to protect assets from a range of advanced threats, while meeting critical compliance mandates
- **QRadar Log Manager** - collect, archive, analyze and report on network and security event logs across a distributed network
- **QRadar Risk Manager** - identify and reduce enterprise risks before an attack occurs
- **QRadar QFlow and VFlow Collectors** - deep packet inspection and application analysis for physical, virtual and cloud environments

Identity and Access Management - Businesses need to make sure people across their organization and supply chain have access to the data and tools that they need, when they need it, while blocking those who do not need or should not have access. Key business challenges include the ability to effectively manage the on-boarding and off-boarding of dynamic work forces, as well as the need to improve secure collaboration among customers, suppliers and business partners.

- **IBM Tivoli Identity Manager** - automate the creation, modification, and termination of users throughout the entire lifecycle with the ability to control identities through role management and auditing
- **IBM Tivoli Access Manager Family** - automate sign-on and authentication to enterprise web applications and services and provide entitlement management for fine-grained access enforcement
- **IBM Security zSecure suite** - user friendly layer over RACF to improve administration and reporting with the ability to monitor, audit and report on security events and exposures on mainframes

Data Security - Effective information security starts with a risk management approach that balances risks and rewards against availability and confidentiality of data. Organizations need to support widespread collaboration, while protecting their critical data - whether it's in transit or at rest. They need to understand where their critical data lives and have methodologies in place to manage processes associated with classifying, prioritizing and protecting data.

- **InfoSphere Guardium Product Family** - database monitoring, vulnerability assessment, data redaction, access control and reporting to help ensure compliance. Control access to data written to file systems and databases and protect sensitive data from unintentional disclosure
- **InfoSphere Optim Data Masking** - obfuscate confidential data to prevent leakage
- **IBM Key Lifecycle Management** - centralize and automate the encryption key management process

Application Security - Enterprises need to preemptively and proactively protect their business-critical applications and processes from external and internal threats throughout their entire life cycle - from design to implementation and production. This typically requires a combination of capabilities such as centralized authentication, access and audit policy management, web-application vulnerability scanning and threat prevention.

- **AppScan Enterprise** - enterprise-class solution for application security testing and risk management with governance, collaboration and security intelligence providing simultaneous security scanning and centralized reporting
- **AppScan Source** - adds source code analysis to AppScan Enterprise with static application security testing
- **AppScan Standard** - desktop-based dynamic application scanning solution, providing JavaScript analysis, malware detection, and compliance reports for pre-production and production websites
- **DataPower Security Gateway** - a suite of SOA security appliances offering web services security and providing front line defense for inbound and outbound web traffic

Infrastructure Security (Network and Endpoint) - Businesses need tools to protect against known threats, but also guard against unknown threats. Effective threat and vulnerability management also needs to be proactive rather than reactive, preventing problems rather than responding to them. To be efficient and effective, businesses need to address prevention, detection and compliance in a more integrated way.

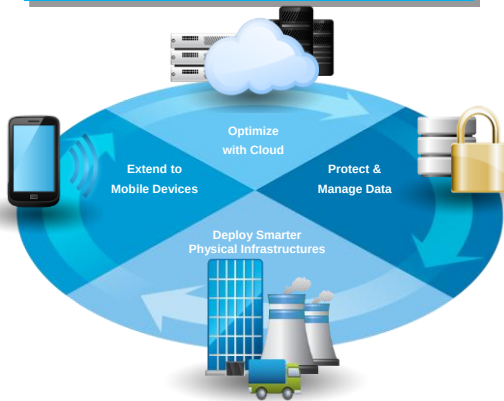
- **Network Protection** - protects high value assets from advanced threats with security backed by IBM X-Force Research
- **QRadar Network Anomaly Detection** - advanced attack detection and forensics, including vulnerability and IPS correlation, behavioral anomaly detection, and deep flow visibility to identify, investigate and remediate threats
- **Tivoli Endpoint Manager** - addresses endpoint and security management with a single solution for distributed and mobile environments
- **Server and Virtualization Security** - multilayered protection against threats, supporting a broad range of operating systems, as well as purpose-built security for virtualization with VM rootkit detection, auditing and virtual network protection

Tivoli Strategy

IBM is helping organizations embrace bold strategies to **Rethink IT** and **Reinvent Business** services, processes, and relationships. Success is driven through a holistic approach to delivering and managing services that adapts to changing priorities and provides **Visibility, Control, & Automation** to all avenues of the business.



Service Delivery & Management Capabilities



When you consider that today's services are more complex than ever and can rely on a mix of cloud, mobile, smarter physical infrastructures – all generating greater amounts of data, it becomes increasingly important that your service delivery and management capabilities be integrated across these complex infrastructures and across organizational boundaries. IBM's integrated and service delivery & management platform offers the proven capabilities & best practices needed for success so organizations can **Optimize with Cloud**, extend management & delivery to **Mobile Devices**, **Protect and Manage Data**, and **Deploy Smarter Physical**

Infrastructures.

Only IBM brings these four sets of capabilities together to enable **integrated delivery of business services** across complex, interconnected infrastructures.

Optimize with Cloud. Nearly 60% of CIOs view cloud computing as critical. The question that now has to be answered, is how do you progress from virtualization to cloud? IBM has made significant advances to help clients optimize with cloud. New capabilities help organizations move beyond virtualization to highly automated, cost-effective cloud service delivery.

New and enhanced capabilities include the following:

- SmartCloud Control Desk
- SmartCloud Monitoring
- SmartCloud Provisioning
- SmartCloud Application Performance Manager
- SmartCloud Continuous Delivery
- SmartCloud Virtual Storage Center
- Service Management extensions for Hybrid Cloud

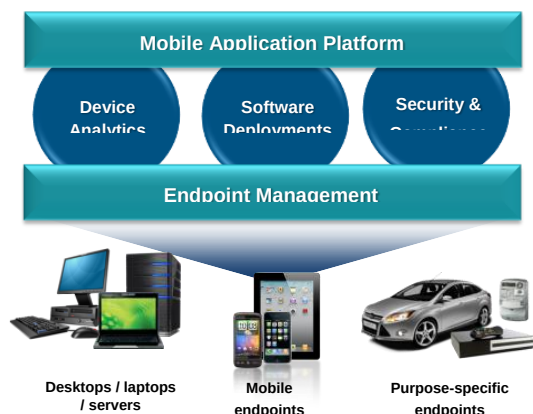
IBMSmartCloud Foundation



Extend to Mobile Devices. It is predicted that nearly ½ of all devices accessing applications will be mobile. How do organizations ensure all those mobile devices and endpoints are secure and consistently managed in parallel with their traditional IT infrastructure?

IBM offers a comprehensive platform that enables organizations to see and manage applications, services, and security of mobile devices and endpoints. IBM solutions allow organizations to

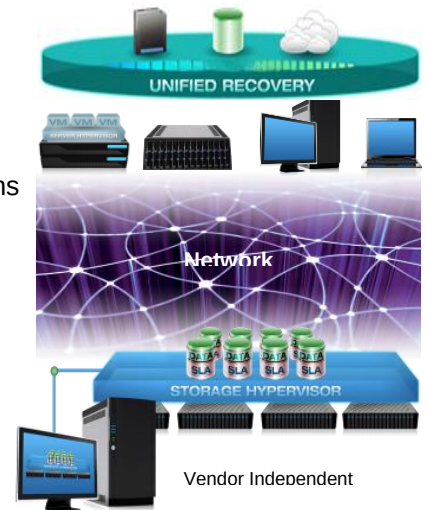
- Build application optimized for mobile
- **Deploy** software apps worldwide in days
- Final all assets on your network – **NOW**
- **Patch anywhere, anytime**, over any network
- Continuously **enforce security** for mobile and off-network devices



Data Protection and Storage. Organizations are facing an explosion of data from EVERYWHERE. This information is vital for decision making and differentiation, however, it can be easily DELETED, STOLEN, or simply MISPLACED among volumes of useless or redundant data.

IBM offers a comprehensive, flexible portfolio of data protection and storage solutions that help organizations understand, classify, protect, and retain data across the enterprise. Proven benefits include:

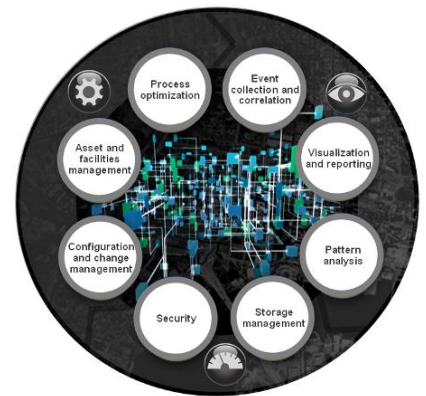
- Data Protection reducing the amount of data at risk between backup by 90%
- Unified Recovery Management to configure, monitor and execute all backup/recovery operations
- Storage Virtualization to improve storage utilization by 30% or more
- Advanced Storage Resource Management to effectively monitor, manage and troubleshoot
- Integrated reporting and monitoring to provide visibility, control and automation



Deploy Smarter Physical Infrastructures. The world's physical infrastructures continue to transform from traditional dumb assets to smarter physical infrastructures with embedded intelligence. Today, there are over 20 BILLION machine centric intelligent devices in the world.

IBM offers a complete set of capabilities needed to instrument and interconnect today's smarter infrastructures and manage end-to-end service delivery (asset & facilities management, service desk, event collection & correlation, security, dashboards, etc). With these capabilities, organizations can:

- **Predictively** manage the asset lifecycle
- Monitor the **health** of smart infrastructures
- Understand the **impact** of problems on service
- Optimize **workflow** across business & IT operations
- Track key **performance** indicators



In summary...armed with IBM's integrated approach to service delivery, organizations can:

- React with agility to competitive landscape
- Execute with reduced risk and cost
- Achieve desired business outcomes.

WebSphere Strategy

Executive Summary

IBM WebSphere software provides businesses with an IT infrastructure that maximizes both flexibility and responsiveness. Businesses are able to address new opportunities presented by potentially disruptive technologies, while responding more quickly to changing business environments.

Today the rise of mobile and social computing provides opportunities for deeper customer interactions. The “Internet of things” provides a wealth of new contextual information. And Cloud computing promises to reshape fundamentally the economics of application and technology delivery. Meeting the imperatives and opportunities presented by new technology requires more than simply creating new engagements. Customer and partner engagements in new channels require a proliferation of application end-points. Broad access to IT services requires new levels of scale to meet growing request and data volumes. Escalating customer expectations are driving the need for rapid iterations, updates and delivery of new processes and applications.

WebSphere creates a reliable, high-performance environment for deploying and running applications—an environment that fosters operational excellence. By extending the reach of IT, WebSphere enables companies to maximize the use of their IT infrastructure to reach users in new ways and support new business models.

IBM brings key enterprise architecture design principles together in a cohesive SOA reference architecture. This architecture is a vendor-neutral way of looking at and planning the set of services that go into creating new client engagements, strengthening core systems, and accelerating new technologies. Companies can implement these capabilities on a build-as-you-go basis to enable easily adding capabilities and project level solutions as new requirements are addressed over time. WebSphere is the foundation for SOA.

The WebSphere strategy is part of the larger IBM middleware portfolio that helps clients extend, transact, and optimize their businesses. With a process and application platform built on the design principles of SOA, and delivered by WebSphere, clients can drive innovative new engagements and power core workloads to handle the scale, volume and availability requirements of today's world. WebSphere is the platform that makes a Smarter Planet™ work for you.

IBM sales teams should become familiar with the [Sales Acceleration Play menu](#), developed by the SWG brands in collaboration with the geographies. It is a one-stop shop for the most recent information about prospecting plays, sales guidance, standardized content and tools, including the newest plays that target the hottest solution areas, opportunities and acquisitions. Sales teams should use this page to help win business.

Business partners will find information about the most current sales plays in [PartnerWorld](#). To find the WebSphere Sales plays use the following search filters, in the “Type” category select **Sales plays** and in the “Software” category select **WebSphere**.

WebSphere—an Overview

WebSphere as Part of SWG Middleware

IBM Software Group (SWG) offers a complete middleware portfolio that enables our customers to construct, run, and manage their business applications. This platform is used by a wide spectrum of customers ranging from SMB (Small and Medium Business) to the largest of enterprises. IBM middleware includes offerings from five brands – Information Management, IBM Collaboration Solutions (Lotus), Rational, Tivoli, and WebSphere.

The SWG strategy is heavily focused on open standards and Service Oriented Architecture (SOA) – both from the standpoint of providing industry leadership, as well as, delivering product capabilities. In addition, it continues to support traditional applications, as well as those built for new social, mobile, and cloud platforms. SOA design principles integrate people, processes, and information across internal systems, and external engagements.

WebSphere products provide capabilities that make it possible for traditional applications to be re-used in an SOA to extend applications, processes, and transactions to external stakeholders. In many cases, this can be done with little or

no re-engineering, preserving customer investments. This greatly facilitates the transition to this new technology which in turn delivers proven value to solve real business problems.

IBM WebSphere Platform Overview

The WebSphere platform is divided into categories based on the capabilities delivered:

Application Infrastructure – Efficiently delivering applications and services with robust performance and security.

Connectivity and Integration – Fast, flexible, and reliable access to processes, applications and information regardless of platform, device, or data formats.

Business Process Management – Discover, document, automate, and improve business processes and decisions.

Mobile Development and Connectivity – Quickly and efficiently develop mobile applications that deliver rich user experiences.

WebSphere Value for Customers

Middleware from WebSphere provides businesses with an IT infrastructure that allows them to extend applications, processes, and services, transact with integrity, scale, and speed, and optimize business operations. By optimizing the application infrastructure, WebSphere creates a reliable, high-performance environment for deploying and running applications—an environment that fosters operational excellence. By extending the reach of IT, WebSphere enables companies to maximize the use of their IT infrastructure to reach users in new ways and support new business models.

IBM WebSphere helps companies address key priorities of: **Ability to innovate** – flexible operating environment that easily adapts to support efforts to drive business growth, **Increased productivity** – tools help streamline and extend business processes delivering the right information to the right people at the right time, enhancing employee productivity, and **Improved business resilience** – a reliable, high performance application infrastructure that supports 24x7 operations.

WebSphere delivers the world's leading application and transaction infrastructure, providing a secure, reliable and high performance IT platform for running mission-critical business applications, and powering new external engagements beyond the walls of the enterprise.

Product Listings by Software Capabilities

This section contains a breakdown of products by IBM Software Capabilities. Each product is listed under the client business need it addresses, along with the capability and sub-capability it delivers. Entries representing a *product family* are shown in **bold**.

Turn information into insights

Big Data

Hadoop system

IBM InfoSphere BigInsights Enterprise Edition

Stream computing

IBM InfoSphere Streams

Business Analytics

Analytical decision management

IBM SPSS Collaboration and Deployment Services

IBM SPSS Analytical Decision Management

Analytic applications

IBM Cognos Consumer Insight

IBM Cognos BI Analytic Applications

Business intelligence

IBM Cognos PowerPlay

IBM Cognos Mobile

IBM Cognos Express

IBM Cognos Business Viewpoint

IBM Cognos Analysis for Microsoft Excel

IBM Cognos For Microsoft Office

IBM Cognos Mashup Service

IBM Cognos Real-time Monitoring

IBM Cognos Business Insight

IBM Cognos Reporting

IBM Cognos Insight

IBM Cognos Enterprise

Performance management

IBM Storage Enterprise Resource Planner

IBM Cognos Controller

IBM Cognos Mobile

IBM Cognos Financial Statement Reporting

IBM Cognos Business Viewpoint

IBM Cognos For Microsoft Office

IBM Cognos Real-time Monitoring

IBM Cognos TM1

IBM Cognos Business Insight

IBM Cognos Insight

IBM Cognos Planning

IBM Cognos BI Analytic Applications

Predictive analytics

IBM SPSS Family

IBM SPSS Collaboration and Deployment Services

IBM SPSS Data Collection

IBM SPSS Analytical Decision Management

IBM SPSS Modeler

IBM SPSS Statistics

Risk management

IBM OpenPages Internal Audit Management

IBM OpenPages Policy and Compliance Management

IBM OpenPages GRC Platform

IBM OpenPages Financial Controls Management

Algorithmics Financial Risk Management

IBM OpenPages IT Governance

IBM OpenPages Operational Risk Management

Data Management

Database administration

IBM DB2 Storage Optimization Feature for Linux UNIX and Windows

IBM Informix Choice Edition

IBM DB2 Server for VSE & VM

IBM Data Studio

IBM Informix Growth Edition

IBM DB2 Analytics Accelerator for z/OS

IBM Database Enterprise Developer Edition

IBM Informix Innovator-C Edition

IBM DB2 Recovery Expert for Linux UNIX and Windows

IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows

IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows

IBM DB2 Query Patroller

IBM DB2 Sort for z/OS

IBM InfoSphere Optim Query Capture and Replay

IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows

IBM Data Mart Pattern

IBM InfoSphere Optim pureQuery Runtime for z/OS

IBM DB2 Merge Backup for Linux UNIX and Windows

IBM DB2 Tools for z/OS Family

IBM DB2 Accessories Suite for z/OS

IBM DB2 Administration Toolkit for z/OS the SAP Edition

IBM DB2 Administration Tool for z/OS

IBM DB2 Automation Tool for z/OS

IBM DB2 Automation Toolkit for z/OS the SAP Edition

IBM DB2 Bind Manager for z/OS

IBM DB2 Buffer Pool Analyzer for z/OS

IBM DB2 Change Accumulation Tool for z/OS

IBM DB2 Cloning Tool for z/OS

IBM DB2 High Performance Unload for z/OS

IBM DB2 Log Analysis Tool for z/OS

IBM DB2 Object Comparison Tool for z/OS

- IBM DB2 Path Checker for z/OS
- IBM DB2 Performance Toolkit for z/OS the SAP Edition
- IBM DB2 Query Monitor for z/OS
- IBM DB2 Recovery Expert for z/OS
- IBM DB2 SQL Performance Analyzer for z/OS
- IBM DB2 Table Editor for z/OS
- IBM DB2 Utilities Enhancement Tool for z/OS
- IBM DB2 Utilities Suite for z/OS
- IBM Application Recovery Tool for IMS and DB2
- IBM Transaction Analysis Workbench for z/OS

IBM Informix DataBlade Modules Family

- IBM Informix C-ISAM DataBlade Module
- IBM Informix Excalibur Text Search DataBlade Module
- IBM Informix Geodetic DataBlade Module
- IBM Informix Image Foundation DataBlade Module
- IBM Informix Spatial DataBlade Module
- IBM Informix TimeSeries DataBlade Module
- IBM Informix TimeSeries Real-Time Loader
- IBM Informix Video Foundation DataBlade Module
- IBM Informix Web DataBlade Module
- IBM Informix DataBlade Developer's Kit

IBM DB2 Connect Family

- IBM DB2 Connect Personal Edition
- IBM DB2 Connect Enterprise Edition
- IBM DB2 Connect Application Server Advanced Edition
- IBM DB2 Connect Unlimited Advanced Edition for zSeries
- IBM DB2 Connect Unlimited Edition for System i

IBM InfoSphere Optim Data Growth Solution Family

IBM Informix Family

- IBM Informix Express Edition
- IBM Informix Standard Engine
- IBM Red Brick Warehouse Family

IBM Informix Tools Family

- IBM Informix 4GL
- IBM Informix Client Software Development Kit
- IBM Informix Connect
- IBM Informix Data Director for Web
- IBM Informix Enterprise Gateway Manager
- IBM Informix Enterprise Gateway Manager with DRDA
- IBM Informix ESQL/C
- IBM Informix ESQL/COBOL
- IBM Informix I-Spy
- IBM Informix JDBC
- IBM Informix MaxConnect
- IBM Informix NET
- IBM Informix Server Administrator
- IBM Informix SQL

IBM IMS Family

- IBM IMS 12
- IBM IMS 11
- IBM IMS 10
- IBM IMS Enterprise Suite
- IBM IMS Tools Family

Database application system

- IBM DB2 pureScale Feature

Database design and development

- IBM InfoSphere Guardium Data Redaction
- IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS

IBM InfoSphere Optim Data Masking Solution Family

- IBM InfoSphere Optim Data Masking Solution for z/OS
- IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management
- IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise
- IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite
- IBM InfoSphere Optim Data Masking Solution for Siebel CRM

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family

IBM Database Patterns Family

- IBM Transactional Database Patterns

IBM InfoSphere Optim Test Data Management Solution Family

- IBM InfoSphere Optim Test Data Management Solution for z/OS
- IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise
- IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management
- IBM InfoSphere Optim Test Data Management Solution

Database management

- IBM Informix Ultimate Warehouse Edition
- IBM Informix OnLine Extended Edition
- IBM Informix OnLine Extended Edition for Linux
- IBM Informix Standard Engine Personal Edition
- IBM Informix Extended Parallel Server
- IBM Informix Ultimate Edition
- IBM Informix OnLine Personal Edition
- IBM Informix Standard Engine Runtime Edition
- IBM DB2 Analytics Accelerator for z/OS
- IBM Informix C-ISAM
- IBM solidDB
- IBM InfoSphere Guardium Data Encryption
- IBM DB2 Database Software Family**
- IBM DB2 for Linux UNIX and Windows Family
- IBM DB2 for i
- IBM DB2 for z/OS

Data Warehousing

Data warehouse tools and models

- IBM InfoSphere Warehouse Pack for Supply Chain Insight
- IBM InfoSphere Warehouse Pack for Customer Insight
- IBM InfoSphere Warehouse Pack for Market and Campaign Insight

IBM Industry Models Family

- IBM Banking Data Warehouse
- IBM Banking Process and Service Models
- IBM Insurance Information Warehouse
- IBM Insurance Process and Service Models
- IBM Financial Markets Data Warehouse
- IBM Health Plan Data Model
- IBM Retail Data Warehouse
- IBM Telecommunications Data Warehouse

Data warehousing software

IBM Netezza Network Analytics Accelerator
IBM DB2 Query Management Facility
IBM Smart Analytics System 9700/9710
IBM DataQuant for Multiplatforms
IBM Banking Process and Service Models
IBM DataQuant for z/OS

IBM Netezza Appliance Family

IBM Netezza High Capacity Appliance C1000

IBM InfoSphere Warehouse Family

IBM InfoSphere Warehouse Departmental Base Edition
IBM InfoSphere Warehouse Departmental Edition
IBM InfoSphere Warehouse Enterprise Edition
IBM InfoSphere Warehouse Enterprise Base Edition

IBM InfoSphere Warehouse Packs Family

IBM InfoSphere Warehouse Pack for Customer Insight
IBM InfoSphere Warehouse Pack for Market and Campaign Insight
IBM InfoSphere Warehouse Pack for Supply Chain Insight

Data warehousing systems and appliances

IBM Netezza 100
IBM Netezza 1000
IBM Netezza Replication Services

Enterprise Content Management

Advanced case management

IBM Defense Operations Platform
IBM Case Management
IBM Case Manager
IBM FileNet Business Process Manager

Content analytics

IBM Content Analytics with Enterprise Search
IBM Content Classification

Document imaging and capture

IBM FileNet Capture Desktop
IBM FileNet System Monitor
IBM Content Integrator
IBM FileNet Content Manager

IBM Datacap Taskmaster Capture Family

IBM Datacap Taskmaster Accounts Payable Capture
IBM Datacap Taskmaster Capture
IBM Datacap Taskmaster Medical Claims Capture
IBM Datacap FastDoc Capture

IBM FileNet Image Manager Active Edition
IBM FileNet Capture Professional
IBM Content Integrator for z/OS
IBM FileNet Image Services
IBM FileNet IS Integral SDS Connector to Centera
IBM FileNet IS Integral SDS Connector to HCAP
IBM FileNet IS Integral SDS Connector to SnapLock
IBM FileNet IS Integral SDS Connector to Sun 5x20 CAS
IBM FileNet IS non-FileNet Optical Storage and Retrieval
IBM FileNet IS SnapLock Storage and Retrieval
IBM FileNet IS Sun 5x20 CAS Storage and Retrieval
IBM Production Imaging Edition

IBM Content Manager OnDemand Family

IBM Content Manager OnDemand for Multiplatforms
IBM Content Manager OnDemand for i
IBM Content Manager OnDemand for z/OS

IBM Content Manager Family

IBM Content Manager Enterprise Edition
IBM Content Manager for iSeries
IBM Content Manager for z/OS

Information lifecycle governance

IBM Enterprise Records
IBM SCORE
IBM Global Retention Policy and Schedule Management
IBM Retention Policy and Schedule Management MidMarket Edition
IBM Retention Policy Federation Framework and SDK
IBM Content Collector for IBM Connections

IBM Content Collector Family

IBM Content Collector for Email
IBM Content Collector for Microsoft SharePoint
IBM Content Collector for File Systems
IBM Content Collector for SAP Applications

IBM eDiscovery Management Family

IBM eDiscovery Analyzer
IBM eDiscovery Manager
IBM Atlas eDiscovery Process Management Family

Social content management

IBM Web Interface for Content Management
IBM Connections
IBM Connections Content Edition
IBM Connections Suite
IBM Lotus Quickr for Domino
IBM Connections Enterprise Content Edition
IBM Web Content Manager
IBM Web Content Manager Standard Edition
IBM FileNet P8 Connector to TSM/SSAM

IBM Content Management Family

IBM FileNet Family
IBM Document Manager
IBM DB2 ImagePlus for z/OS

Information Integration and Governance

Data discovery and metadata management

IBM InfoSphere Federation Server
IBM InfoSphere FastTrack

Data integration

IBM InfoSphere Master Data Management Enterprise Edition
IBM InfoSphere QualityStage Module for SERP
IBM InfoSphere Data Replication
IBM InfoSphere QualityStage Module for Address Verification
IBM InfoSphere QualityStage Module for U.S. Address Certification
IBM InfoSphere Business Glossary Family
IBM InfoSphere Business Glossary
IBM InfoSphere Business Glossary Anywhere
IBM InfoSphere Classic Data Event Publisher for z/OS
IBM InfoSphere QualityStage Module for DPID
IBM InfoSphere Data Replication for DB2 for z/OS
IBM InfoSphere Data Architect

IBM InfoSphere Information Server Family

- IBM InfoSphere Business Glossary
- IBM InfoSphere Change Data Capture for Oracle Replication
- IBM InfoSphere Classic Connector for z/OS
- IBM InfoSphere Classic Federation Server for z/OS
- IBM InfoSphere Classic Replication Server for z/OS
- IBM InfoSphere DataStage Family
- IBM InfoSphere Information Analyzer
- IBM InfoSphere Information Server for System z
- IBM InfoSphere Information Services Director
- IBM InfoSphere Metadata Workbench
- IBM InfoSphere Discovery

Data lifecycle management

- IBM Anonymous Resolution

IBM InfoSphere QualityStage Family

- IBM InfoSphere QualityStage
- IBM InfoSphere Discovery
- IBM Tivoli OMEGAMON XE for Storage on z/OS
- IBM InfoSphere Data Architect

IBM InfoSphere Optim Data Growth Solution Family

- IBM InfoSphere Optim Data Growth Solution for z/OS

IBM Tivoli Storage Manager Family

- IBM Tivoli Storage Manager
- IBM Tivoli Storage Manager Extended Edition
- IBM Tivoli Storage Manager for z/OS
- IBM Tivoli Storage Manager for Databases
- IBM Tivoli Storage Manager for Enterprise Resource Planning
- IBM Tivoli Storage Manager for Mail
- IBM Tivoli Storage Manager for Microsoft SharePoint
- IBM Tivoli Storage Manager for Space Management
- IBM Tivoli Storage Manager for Storage Area Networks
- IBM Tivoli Storage Manager for System Backup and Recovery
- IBM Tivoli Storage Manager HSM for Windows
- IBM Tivoli Storage Manager FastBack
- IBM Tivoli Storage Manager FastBack Center
- IBM Tivoli Storage Manager FastBack for Bare Machine Recovery
- IBM Tivoli Storage Manager FastBack for Microsoft Exchange

Data quality management

- IBM InfoSphere Information Analyzer

IBM InfoSphere QualityStage Family

- IBM InfoSphere QualityStage
- IBM InfoSphere DataStage
- IBM InfoSphere DataStage and QualityStage Designer
- IBM InfoSphere QualityStage Module for SERP
- IBM InfoSphere Streams
- IBM InfoSphere Traceability Server
- IBM InfoSphere QualityStage Module for Address Verification

- IBM InfoSphere Federation Server

- IBM InfoSphere FastTrack

- IBM InfoSphere Global Name Management

IBM InfoSphere DataStage Family

- IBM InfoSphere DataStage Server
- IBM InfoSphere DataStage
- IBM InfoSphere DataStage for z/OS
- IBM InfoSphere DataStage MVS Edition
- IBM InfoSphere DataStage and QualityStage Designer
- IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne
- IBM InfoSphere Information Server Pack for Oracle Applications
- IBM InfoSphere Information Server Pack for PeopleSoft Enterprise
- IBM InfoSphere Information Server Pack for SAP BW
- IBM InfoSphere Information Server Pack for SAP Applications
- IBM InfoSphere Information Server Pack for SAS
- IBM InfoSphere Information Server Pack for Salesforce.com
- IBM InfoSphere Information Server Pack for Siebel
- IBM InfoSphere DataStage MVS Adapter for IMS
- IBM InfoSphere QualityStage Module for U.S. Address Certification
- IBM InfoSphere Classic Connector for z/OS
- IBM InfoSphere Information Services Director
- IBM InfoSphere Master Data Management Custom Domain Hub Stand Alone
- IBM InfoSphere Classic Federation Server for z/OS
- IBM InfoSphere Business Glossary Family**
- IBM InfoSphere Business Glossary
- IBM InfoSphere Business Glossary Anywhere
- IBM InfoSphere Information Server for System z
- IBM InfoSphere Classic Replication Server for z/OS
- IBM InfoSphere Classic Data Event Publisher for z/OS
- IBM InfoSphere Change Data Capture for Oracle Replication
- IBM InfoSphere QualityStage Module for DPID
- IBM InfoSphere Metadata Workbench

Data security and privacy

- IBM InfoSphere Guardium Data Redaction
- IBM InfoSphere Identity Insight
- IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases
- IBM InfoSphere Guardium - Database Vulnerability Assessment Solution
- IBM InfoSphere Guardium Data Encryption

Master data management

- IBM InfoSphere Master Data Management Advanced Edition
- IBM InfoSphere Master Data Management Collaborative Edition
- IBM InfoSphere Identity Insight
- IBM InfoSphere Master Data Management Custom Domain Hub Stand Alone
- IBM InfoSphere Master Data Management Standard Edition

Deepen engagement with customers, partners and employees

Commerce

Decision optimization

- IBM ILOG CPLEX Optimization Studio
- IBM CPLEX Optimizer for z/OS
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Transportation Analyst
- IBM ILOG Optimization Decision Manager Enterprise

Order management

- IBM Sterling Distributed Order Management
- IBM Sterling Order Management
- IBM Order Management and Fulfillment

Selling solutions

- IBM Sterling Configure Price Quote
- IBM Payments Director
- IBM Commerce on Cloud
- IBM Payments and Settlements

IBM WebSphere Commerce Family

- IBM WebSphere Commerce Express
- IBM WebSphere Commerce Enterprise
- IBM WebSphere Commerce Professional
- IBM WebSphere Commerce Developer
- IBM Gift Center for WebSphere Commerce
- IBM Sales Center for WebSphere Commerce

Supply chain management

- IBM Supply Chain Management
- IBM Sterling Supply Chain Visibility Family**
 - IBM Sterling Supplier Portal
 - IBM Sterling Supply Chain Visibility Inbound
 - IBM Sterling Supply Chain Visibility Outbound
 - IBM Sterling Supply Chain Visibility Vendor Compliance
- IBM Sterling Transportation Management System
- IBM Sterling Warehouse Management System
- IBM Sterling Warehouse Management System Inventory Management
- IBM Sterling Warehouse Management System Outbound Management
- IBM Sterling Warehouse Management System Receiving

IBM Smarter Commerce Family

Enterprise Marketing Management

Cross-channel campaign management

- IBM Contact Optimization
- IBM CustomerInsight
- IBM Leads
- IBM Marketing Operations
- IBM Email Optimization
- IBM Campaign
- IBM Distributed Marketing
- IBM eMessage
- IBM Interact
- IBM PredictiveInsight
- IBM Marketing Operations OnDemand
- IBM Opportunity Detection
- IBM Unica NetInsight

Digital marketing optimization

- IBM Content Recommendations
- IBM Marketing Center

IBM Digital Marketing Optimization Suite Family

- IBM Product Recommendations
- IBM LIVEmail
- IBM Search Marketing
- IBM AdTarget

Marketing performance optimization

- IBM Marketing Operations
- IBM Marketing Operations OnDemand

Web analytics

IBM Digital Marketing Optimization Suite Family

- IBM Digital Analytics
- IBM Digital Analytics Multisite
- IBM Unica NetInsight
- IBM Digital Analytics Impression Attribution
- IBM Digital Analytics for Social Media
- IBM Digital Analytics Multichannel
- IBM Digital Analytics Lifecycle

Smarter City Operations

Human services

- IBM Curam Social Program Management

Infrastructure services

- IBM Intelligent Transportation
- IBM Intelligent Water
- IBM Intelligent Transportation on Cloud
- IBM Intelligent Water on Cloud

Planning and management services

- IBM Intelligent Operations Center for Cloud
- IBM Intelligent Operations Center for Smarter Cities

IBM i2 Family

- IBM i2 Analyst's Notebook
- IBM i2 Analyst's Notebook Connector for Esri
- IBM i2 Analyst's Notebook Premium
- IBM i2 Fraud Intelligence Analysis
- IBM i2 Intelligence Analysis Platform
- IBM i2 COPLINK Standard
- IBM i2 COPLINK Premium

Social Collaboration

Mobile collaboration

- IBM Lotus Notes Traveler
- IBM Lotus EasySync Pro
- IBM Mobile Connect
- IBM Mobile Portal Accelerator

IBM Lotus Domino Express Family

IBM Lotus Domino Family

Office productivity suites and web editors

- IBM Lotus Symphony

Real-time collaboration

- IBM SmartCloud Engage
- IBM Lotus Protector for Mail Encryption
- IBM SmartCloud Engage Advanced
- IBM Lotus Symphony
- IBM SmartCloud Events
- IBM SmartCloud Meetings
- IBM Sametime Family**

IBM Sametime Entry
IBM Sametime Standard
IBM Sametime Advanced

Social business applications

IBM Workplace Collaborative Learning
IBM Lotus Domino Enterprise Client Access License
IBM Lotus Domino Enterprise Server
IBM Lotus Notes
IBM SmartCloud Connections
IBM Lotus Domino Messaging Express
IBM Connections Content Edition
IBM Connections Suite
IBM Lotus Learning Management System
IBM Lotus Domino Collaboration Express
IBM Lotus iNotes
IBM Lotus Protector for Mail Encryption
IBM Lotus Domino Utility Server for SmartCloud
IBM Lotus Enterprise Integrator for Domino
IBM SmartCloud Notes
IBM Lotus Protector for Mail Security
IBM Lotus Domino Utility Server
IBM SmartCloud iNotes
IBM Lotus Quickr for Domino
IBM XWork Server
IBM Lotus Domino Designer
IBM Lotus Expeditor
IBM Lotus Connector for SAP Solutions

Unified Communications

Unified communications middleware

IBM Sametime Family

IBM Sametime Entry
IBM Sametime Standard
IBM Sametime Advanced
IBM Sametime Unified Telephony
IBM Sametime Unified Telephony Lite Client

Web Experience

Customer web experience

IBM WebSphere Dashboard Framework
IBM WebSphere Dashboard Framework for Linux on System z
IBM Customer Experience Suite
IBM Lotus Domino Utility Server Express
IBM Lotus Domino Messaging Client Access License
IBM Lotus Domino Messaging Server
IBM WebSphere Portal Accelerator Family
IBM WebSphere Portal Family
IBM WebSphere Portal Express
IBM WebSphere Portal Server
IBM WebSphere Portal Enable
IBM WebSphere Portal Enable for z/OS
IBM WebSphere Portal Extend
IBM WebSphere Portal Express Idle Standby Server

Electronic forms

IBM Forms Turbo

Employee web experience

IBM Forms
IBM Lotus Workflow
IBM Intranet Experience Suite
IBM Collaboration Accelerator and WebSphere Portal Server
IBM Business Process Accelerator
IBM Healthcare Accelerator
IBM Lotus ActiveInsight
IBM Dashboard Accelerator
IBM Lotus ActiveInsight for z/OS
IBM Collaboration Accelerator
IBM Self-Service Accelerator
IBM Content Accelerator
IBM Web Content Manager
IBM Web Content Manager Standard Edition
IBM Content Accelerator and WebSphere Portal Server

Deliver enterprise mobility

Mobile Development and Connectivity

Mobile application development

- IBM Rational Application Developer Standard Edition
- IBM Rational Application Developer for WebSphere Software
- IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator
- IBM Rational Business Developer
- IBM Mobile Portal Accelerator

IBM WebSphere Commerce Family

Mobile integration of data and applications

- IBM Lotus Notes Traveler
- IBM Web Experience Factory
- IBM WebSphere MQ for Multiplatforms
- IBM Connections
- IBM WebSphere MQ Telemetry
- IBM WebSphere DataPower Integration Appliance XI52
- IBM WebSphere Cast Iron Cloud Integration
- IBM Tivoli Endpoint Manager Family**

Mobile Management and Security

Mobile access management and data protection

- IBM Endpoint Manager for Mobile Devices

IBM Worklight Family

- IBM Worklight Enterprise Edition
- IBM Worklight Consumer Edition
- IBM Worklight Developer Edition

IBM Tivoli Federated Identity Manager Family

IBM Tivoli Access Management Family

- IBM Security Access Manager for Enterprise Single Sign-On

IBM Mobile Foundation Family

- IBM Mobile Foundation Enterprise Edition
- IBM Mobile Foundation Consumer Edition

Enable the agile business

Application Infrastructure

Application foundation

- IBM WebSphere eXtended Transaction Runtime
- IBM Fault Analyzer for z/OS

IBM Embedded ViaVoice Family

- IBM Embedded ViaVoice Standard Edition
- IBM Embedded ViaVoice Advanced Edition
- IBM Embedded ViaVoice Enterprise Edition

- IBM WebSphere Unified Messaging for WebSphere Voice Response

- IBM File Manager for z/OS

- IBM Workload Simulator for z/OS and OS/390

- IBM WebSphere Application Server Network Deployment

- IBM WebSphere Application Server for z/OS

- IBM WebSphere Application Server

- IBM Application Performance Analyzer for z/OS

- IBM XWork Server

- IBM WebSphere Voice Response for AIX

- IBM WebSphere Application Server Community Edition

- IBM Debug Tool for z/OS

- IBM WebSphere Application Server Express

- IBM WebSphere Translation Server for Multiplatforms

IBM CICS Tools Family

- IBM Session Manager for z/OS

- IBM CICS VSAM Recovery for z/OS

- IBM CICS Deployment Assistant for z/OS

Application optimization

- IBM WebSphere IP Multimedia Subsystem Connector

- IBM WebSphere XML Document Management Server

- IBM WebSphere Application Accelerator for Public Networks

- IBM WebSphere Real Time

- IBM WebSphere Application Accelerator for Hybrid Networks

- IBM WebSphere DataPower Edge Appliance XE82

IBM WebSphere Remote Server Family

- IBM Retail Store Server Starter Edition

- IBM Retail Store Server Starter Edition with Informix Database

- IBM Retail Store Server Advanced Edition

- IBM Retail Store Server Advanced Edition with Informix Database

IBM WebSphere Application Server Family

Cloud platform and application virtualization

- IBM WebSphere Application Server Hypervisor Edition

- IBM Workload Deployer

Elastic caching

- IBM WebSphere eXtreme Scale

- IBM WebSphere Real Time

- IBM WebSphere DataPower XC10 Appliance

Transaction processing

- IBM CICS Transaction Server for z/OS

- IBM TXSeries for Multiplatforms

IBM CICS Connectors Family

- IBM CICS Transaction Gateway for z/OS

- IBM CICS Transaction Gateway for Multiplatforms

- IBM CICS Transaction Gateway Desktop Edition

- IBM CICS Universal Client

IBM CICS Transaction Gateway Family

- IBM CICS Transaction Gateway Desktop Edition

- IBM CICS Transaction Gateway for z/OS

- IBM CICS Transaction Gateway for Multiplatforms

IBM CICS Tools Family

- IBM CICS Interdependency Analyzer for z/OS

- IBM CICS Configuration Manager

- IBM CICS Performance Analyzer for z/OS

- IBM CICS VSAM Recovery for z/OS

- IBM CICS Batch Application Control for z/OS

- IBM CICS VSAM Transparency for z/OS

- IBM CICS Online Transmission Time Optimizer for z/OS

- IBM CICS Deployment Assistant for z/OS

Business Process Management

Business monitoring

- IBM Business Monitor for z/OS

- IBM WebSphere Business Events eXtreme Scale

- IBM Chemical and Petroleum Integrated Information Framework

- IBM Business Monitor

- IBM WebSphere Decision Server

- IBM Business Process Manager

IBM WebSphere MQ Family

IBM WebSphere Partner Gateway Family

Operational decision management

IBM WebSphere Operational Decision Management for z/OS Family

- IBM WebSphere Decision Center for z/OS

- IBM WebSphere Decision Server for z/OS

IBM WebSphere Operational Decision Management Family

- IBM WebSphere Decision Center

- IBM WebSphere Decision Server

IBM WebSphere Business Rules for z/OS

Process automation and integrity

- IBM WebSphere Partner Gateway Enterprise Edition

- IBM WebSphere Partner Gateway Advanced Edition

- IBM WebSphere Sensor Events

- IBM WebSphere Partner Gateway Express

- IBM WebSphere Presence Server

Process discovery and design

- IBM WebSphere Business Modeler Basic

- IBM WebSphere Business Modeler Advanced

- IBM Blueworks Live

Connectivity, Integration and SOA

B2B integration

- IBM WebSphere DataPower B2B Appliance XB62
- IBM WebSphere Central Site Server
- IBM WebSphere Transformation Extender Pack for ACORD
- IBM Sterling Supplier Portal
- IBM WebSphere Business Integration for Financial Networks
- IBM WebSphere Data Interchange for MultiPlatforms
- IBM WebSphere Data Interchange for z/OS
- IBM Communication Controller for Linux on System z
- IBM X.25 Over TCP/IP for Communication Controller for Linux

IBM Sterling B2B Integration Family

- IBM Sterling B2B Integrator
- IBM Sterling Gentrans
- IBM Sterling B2B Collaboration Network
- IBM Sterling B2B Integration Services
- IBM WebSphere Transformation Extender Family
- IBM Sterling e-Invoicing

IBM Communications Server Family

- IBM Communications Server for AIX
- IBM Communications Server for Windows
- IBM z/OS Communications Server
- IBM Communications Server for Linux
- IBM Communications Server for Linux on System z

Cloud integration

- IBM WebSphere Enterprise Service Bus for z/OS
- IBM WebSphere MQ Hypervisor for AIX
- IBM WebSphere Cast Iron Cloud Integration

Integration foundation

- IBM WebSphere Enterprise Service Bus Retail Store Edition
- IBM WebSphere Service Registry and Repository
- IBM WebSphere Message Broker Express
- IBM WebSphere MQ Hypervisor for AIX
- IBM WebSphere Enterprise Service Bus
- IBM Lotus Enterprise Integrator for Domino
- IBM WebSphere MQ Advanced Message Security
- IBM WebSphere DataPower Integration Appliance XI52
- IBM WebSphere Appliance Management Center
- IBM WebSphere Enterprise Service Bus Registry Edition
- IBM Lotus Connector for SAP Solutions
- IBM WebSphere Message Broker Family**
 - IBM WebSphere Message Broker Standard
 - IBM WebSphere Message Broker for Multiplatforms
 - IBM WebSphere Message Broker for z/OS
 - IBM WebSphere Message Broker Connectivity Pack for Healthcare
 - IBM WebSphere Message Broker Extender for TIBCO RV
 - IBM WebSphere Message Broker for Remote Adapter Deployment
 - IBM WebSphere Message Broker Retail Store Edition

Managed file transfer

- IBM WebSphere MQ File Transfer Edition for z/OS
- IBM Sterling Managed File Transfer Family**
 - IBM Sterling Connect:Express
 - IBM Sterling Connect:Direct
 - IBM Sterling File Transfer Service
 - IBM Sterling File Gateway
 - IBM Sterling Control Center
 - IBM Sterling Secure Proxy
 - IBM WebSphere MQ File Transfer Edition for Multiplatforms
- IBM Smarter Commerce Family**

Messaging

- IBM Financial Transaction Manager
- IBM WebSphere MQ for Multiplatforms
- IBM WebSphere MQ for HP OpenVMS
- IBM WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server
- IBM WebSphere MQ Telemetry
- IBM WebSphere MQ Low Latency Messaging
- IBM WebSphere MQ for z/VSE
- IBM WebSphere Front Office for Financial Markets
- IBM WebSphere MQ for z/OS

Optimize IT and business infrastructure

Asset and Facilities Management

Enterprise asset management

IBM Integrated Information Core
IBM Maximo Archiving with Optim Data Growth
Solution

IBM Maximo Asset Management for IT Options Family

IBM Maximo Adapter for Microsoft Project
IBM Maximo Asset Navigator
IBM Maximo Enterprise Adapter
IBM Maximo Field Control
IBM Tivoli Integration Adapter
IBM Maximo Mobile Audit Manager SE
IBM Maximo Mobile Inventory Manager
IBM Maximo Mobile Inventory Manager SE
IBM Maximo Mobile Work Manager
IBM Maximo Mobile Work Manager SE
IBM Maximo Mobile Work Manager with
Calibration SE

IBM Maximo SLA Manager

IBM Maximo Asset Management

IBM Maximo Asset Management Industry Solutions Family

IBM Maximo for Life Sciences
IBM Maximo for Nuclear Power
IBM Maximo for Oil and Gas
IBM Maximo for Transportation
IBM Maximo for Utilities
IBM Maximo for Service Providers
IBM Maximo for Government

IBM Maximo Enterprise Asset Management Options Family

IBM Maximo Adapter for Microsoft Project
IBM Maximo Adapter for Primavera
IBM Maximo Asset Configuration Manager
IBM Maximo Asset Navigator
IBM Maximo Calibration
IBM Maximo Change Manager for IBM Change
and Configuration Management Database
IBM Maximo Enterprise Adapter
IBM Maximo Field Control
IBM Maximo Mobile Audit Manager SE
IBM Maximo Mobile Inventory Manager
IBM Maximo Mobile Inventory Manager SE
IBM Maximo Mobile Work Manager
IBM Maximo Mobile Work Manager SE
IBM Maximo Mobile Work Manager with
Calibration SE
IBM Maximo SLA Manager
IBM Maximo Usage Monitor

IBM Maximo Everyplace

IBM Real-Time Asset Locator

IBM Maximo Asset Management Essentials

IBM Maximo Data Center Infrastructure Management

IBM Maximo Asset Management Scheduler

IBM Maximo Change and Corrective Action Manager

IBM Maximo Asset Management for Energy
Optimization

IBM Maximo Spatial Asset Management

IBM Tivoli Usage and Accounting Manager

Facilities management

IBM TRIRIGA Energy Optimization
IBM TRIRIGA Facility Management

IBM TRIRIGA

Cloud and IT Optimization

IT service management

IBM Tivoli Application Dependency Discovery Manager
IBM SmartCloud Control Desk
IBM Rational Asset Manager
IBM Tivoli AF/OPERATOR on z/OS
IBM Tivoli Remote Control
IBM License Metric Tool
IBM Tivoli Usage and Accounting Manager

Monitoring and performance management

IBM SmartCloud Application Performance
Management
IBM Tivoli IntelliWatch Pinnacle for Distributed
Systems
IBM Tivoli Business Service Manager
IBM Tivoli Asset Discovery for Distributed
IBM Tivoli NetView for z/OS
IBM Operations Manager for z/VM
IBM Tivoli Performance Modeler for z/OS
IBM Tivoli Business Systems Manager for z/OS
IBM ILOG Inventory and Product Flow Analyst
IBM Tivoli Storage Optimizer for z/OS
IBM Tivoli Information Management for z/OS
IBM Tivoli Netcool Performance Manager
IBM Tivoli Asset Discovery for z/OS
IBM Tivoli Decision Support for z/OS
IBM Tivoli Advanced Catalog Manager for z/OS
IBM Tivoli Business Service Manager for z/OS
IBM Tivoli Network Manager IP Edition
IBM Tivoli Netcool/Impact
IBM Tivoli Advanced Audit for DFSMSHsm
IBM Tivoli Output Manager for z/OS
IBM Tivoli Netcool/OMNIBus
IBM Tivoli Netcool/OMNIBus Gateways
IBM Tivoli Business Systems Manager
IBM Tivoli Netcool Performance Manager for Wireless
IBM Tivoli Netcool Configuration Manager

IBM Rational Performance Tester Family

IBM Rational Performance Tester
IBM Rational Performance Tester Extension for
Oracle Applications
IBM Tivoli Web Access for Information Management
IBM SmartCloud Monitoring
IBM Tivoli Monitoring and Provisioning for IBM Retail
Store Server
IBM Tivoli Netcool Service Quality Management Center
IBM Netcool Network Management
IBM Tivoli Advanced Backup and Recovery for z/OS
IBM Tivoli OMEGAMON XE Family
IBM Tivoli OMEGAMON XE for CICS on z/OS
IBM Tivoli OMEGAMON XE for DB2 Performance
Expert on z/OS
IBM Tivoli OMEGAMON XE for DB2 Performance
Monitor on z/OS
IBM Tivoli OMEGAMON XE for IMS on z/OS

- IBM Tivoli OMEGAMON XE for Mainframe Networks
- IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
- IBM Tivoli OMEGAMON XE for Storage on z/OS
- IBM Tivoli OMEGAMON XE on z/OS
- IBM Tivoli OMEGAMON DE on z/OS
- IBM Tivoli OMEGAMON XE for Messaging for z/OS
- IBM Tivoli OMEGAMON XE on z/VM and Linux
- IBM Tivoli OMEGAMON XE for CICS Transaction Gateway on z/OS

IBM Tivoli Composite Application Manager Family

- IBM Tivoli Monitoring
- IBM Tivoli Monitoring for Energy Management
- IBM Tivoli Monitoring for Virtual Servers
- IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder
- IBM Tivoli Composite Application Manager for Applications
- IBM Tivoli Composite Application Manager for SOA Platform
- IBM Tivoli Composite Application Manager for Transactions
- IBM Tivoli Composite Application Manager for Transactions for z/OS
- IBM Tivoli Composite Application Manager for Application Diagnostics
- IBM Tivoli Composite Application Manager for Microsoft Applications

Provisioning and orchestration

- IBM Tivoli Service Automation Manager
- IBM Tivoli Provisioning Manager

Scheduling and systems automation

- IBM Tivoli Service Automation Manager
- IBM Tivoli Dynamic Workload Broker
- IBM Tivoli System Automation Application Manager
- IBM Service Delivery Manager
- IBM SmartCloud Workload Automation
- IBM Tivoli System Automation for z/OS
- IBM SmartCloud Provisioning
- IBM Tivoli System Automation Integrated Operations Manager
- IBM Tivoli System Automation for Multiplatforms

IBM Tivoli Workload Scheduler Family

- IBM Tivoli Workload Scheduler
- IBM Tivoli Workload Scheduler for Applications
- IBM Tivoli Workload Scheduler for z/OS
- IBM Tivoli Workload Scheduler Loadleveler
- IBM Tivoli Workload Scheduler for Virtualized Data Centers

Storage management, backup and recovery

- IBM Storage Enterprise Resource Planner
- IBM InfoSphere Optim Data Growth Solution for Amdocs CRM
- IBM Tivoli Storage Manager for z/OS Media
- IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise
- IBM Tivoli Advanced Reporting for DFSMSHsm
- IBM Tivoli Automated Tape Allocation Manager for z/OS

- IBM Tivoli Tape Optimizer on z/OS
- IBM Tivoli Advanced Allocation Management for z/OS
- IBM System Storage Archive Manager
- IBM InfoSphere Optim Data Growth Solution
- IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite
- IBM Tape Manager for z/VM
- IBM Archive Manager for z/VM
- IBM System Storage SAN Volume Controller
- IBM Backup and Restore Manager for z/VM

IBM Tivoli Storage Productivity Center Family

- IBM Tivoli Storage Productivity Center Basic Edition
- IBM TotalStorage Productivity Center for Data
- IBM Tivoli Storage Productivity Center for Disk
- IBM TotalStorage Productivity Center for Replication
- IBM Tivoli Storage Productivity Center Standard Edition
- IBM Tivoli Storage Productivity Center with Advanced Provisioning
- IBM TotalStorage Productivity Center for Replication Two Site BC
- IBM TotalStorage Productivity Center for Replication for System z
- IBM System Storage Productivity Center
- IBM TotalStorage Productivity Center for Replication Three Site BC

IBM Tivoli Storage Manager Family

- IBM Tivoli Storage Manager
- IBM Tivoli Storage Manager Extended Edition
- IBM Tivoli Storage Manager for z/OS
- IBM Tivoli Storage Manager for Databases
- IBM Tivoli Storage Manager for Enterprise Resource Planning
- IBM Tivoli Storage Manager for Mail
- IBM Tivoli Storage Manager for Microsoft SharePoint
- IBM Tivoli Storage Manager for Space Management
- IBM Tivoli Storage Manager for Storage Area Networks
- IBM Tivoli Storage Manager for System Backup and Recovery
- IBM Tivoli Storage Manager HSM for Windows
- IBM Tivoli Storage Manager FastBack
- IBM Tivoli Storage Manager FastBack Center
- IBM Tivoli Storage Manager FastBack for Bare Machine Recovery
- IBM Tivoli Storage Manager FastBack for Microsoft Exchange
- IBM Tivoli Continuous Data Protection for Files - Starter Edition
- IBM Tivoli Storage Manager FastBack for Workstations
- IBM Tivoli Storage FlashCopy Manager
- IBM Tivoli Storage Manager for Virtual Environments

Enterprise Endpoint Management

Enterprise endpoint management

- IBM Tivoli Endpoint Manager for Software Use Analysis
- IBM Tivoli Endpoint Manager for Lifecycle Management
- IBM Tivoli Endpoint Manager for Power Management
- IBM Tivoli Endpoint Manager for Core Protection
- IBM Tivoli Endpoint Manager for Security and Compliance
- IBM Tivoli Endpoint Manager for Patch Management

Accelerate product and service innovation

Application Lifecycle Management

Application development

IBM Rational Host Integration Solution Family

IBM Rational Host Integration Solution for
Multiplatforms
IBM Rational Host Integration Solution for 5250
Applications

IBM Rational Data and Application Modeling Bundle
IBM Rational Host Access Transformation Service for
5250 Applications

IBM ILOG Elixir Enterprise

IBM Rational Asset Analyzer

IBM Hourglass

IBM Application Time Facility for z/OS

IBM Rational Application Developer Standard Edition

IBM ISPF Productivity Tool

IBM Rational Development Studio for IBM i

IBM Rational Development and Test Environment for
System z

IBM Rational Application Developer for WebSphere
Software

IBM Rational Host On-Demand

IBM Rational Host Access Transformation Services

IBM Host Access Client Package Family

IBM Host Access Client Package for
Multiplatforms

IBM Host Access Client Package for iSeries

IBM Lotus Domino Designer

IBM Migration Utility for z/OS

IBM ILOG JViews Enterprise

IBM ILOG JViews Family

IBM ILOG JViews Telecom Graphic Objects

IBM ILOG JViews Maps for Defense

IBM Personal Communications

IBM Rational Developer for i for SOA Construction

IBM Rational Developer for Power Systems Software

IBM Rational Business Developer

IBM Rational Migration Extension

IBM Rational Developer for System z Family

IBM Rational Developer for System z

IBM Rational Developer for zEnterprise

Architecture and design

IBM Rational Rhapsody Architect for Software

IBM Rational Rose Developer for UNIX

IBM Rational Rose Developer for Java

IBM Rational Rhapsody Developer

IBM Rational Rhapsody Developer Rules Composer
and Rules Player Add On

IBM Rational Asset Manager

IBM Rational Software Architect Design Reviewer

IBM WebSphere Multichannel Bank Transformation
Toolkit

IBM Rational Professional Bundle

IBM Rational Rose Modeler

IBM Rational Rhapsody Design Manager

IBM Rational Rhapsody Design Reviewer

IBM Rational Rose Data Modeler

IBM Rational Rhapsody Architect for Systems
Engineers

IBM Rational Rhapsody Automatic Test Generation
Add On

IBM Rational Rhapsody DoDAF MODAF and UPDM
Add On

IBM Rational Rhapsody Test Conductor Add On

IBM Rational Rhapsody Tools and Utilities Add On

IBM WebSphere Telecom Web Services Server

IBM Rational Rhapsody Designer for Systems
Engineers

IBM Rational Rose Enterprise

IBM Rational Rose Developer for Visual Studio

IBM Rational Developer for System z Family

IBM Rational Programming Patterns

IBM Rational Software Architect Family

IBM Rational Software Architect

IBM Rational Software Architect Designer

IBM Rational Software Architect for WebSphere
Software

IBM Rational Software Architect Designer for
WebSphere Software

IBM Rational Software Architect Extension for
Design Management

IBM Rational Software Architect Extension for
Communications Applications

IBM Rational Software Architect Extension for
Deployment Planning

IBM Rational Software Architect Extension for
Deployment Automation Planning

IBM Rational Software Architect Automation
Content Pack for RAF and WAS

IBM Rational Software Architect Extension for
Integrated Architecture Frameworks

IBM Rational Software Architect Extension for
SOA and Web Applications

IBM Rational Software Architect Simulation Toolkit

IBM Rational Software Architect Extension for C++

IBM Rational Software Architect Contributor

Build and deploy

IBM Rational Automation Framework

IBM Rational Build Forge Enterprise Edition Adaptor
Toolkit

IBM Rational Build Forge Standard Edition

IBM Rational Build Forge Enterprise Edition

IBM Rational Build Forge Standard Edition Adaptor
Toolkit

Portfolio strategy and management

IBM Rational Asset Analyzer

IBM Rational Method Composer

Quality management and testing

IBM Rational Functional Tester Plus

IBM Rational Functional Tester

IBM Rational Functional Tester Extension for Oracle
Applications

IBM Rational Service Tester for SOA Quality

IBM Rational Quality Manager

IBM Security AppScan Enterprise

IBM Rational Test Workbench

IBM Rational Robot

IBM Rational Test RealTime

IBM Rational Performance Test Server

IBM Rational Performance Tester Family

- IBM Rational Performance Tester
- IBM Rational Performance Tester for z/OS
- IBM Rational Performance Tester Extension for SAP Solutions
- IBM Rational Performance Tester Extension for Siebel Test Automation
- IBM Rational Performance Tester Extension for SAP Solutions
- IBM Rational Performance Tester Extension for Citrix Presentation Server
- IBM Rational Performance Tester Extension for SOA Quality
- IBM Rational Performance Tester Extension for Oracle Applications

IBM Rational Test Virtualization Server

IBM Rational PurifyPlus Family

- IBM Rational PurifyPlus for Linux and UNIX
- IBM Rational PurifyPlus for Windows
- IBM Rational PurifyPlus for AIX
- IBM Rational PurifyPlus Enterprise Edition

IBM Rational Policy Tester Family

- IBM Rational Policy Tester Privacy Edition
- IBM Rational Policy Tester Quality Edition
- IBM Rational Policy Tester Accessibility Edition

IBM Rational Purify Family

- IBM Rational Purify for Linux and UNIX
- IBM Rational Purify for Windows

Requirements management

- IBM Rational RequisitePro
- IBM Rational Requirements Composer
- IBM Rational DOORS

Software change and configuration management

- IBM Rational Lifecycle Package with ClearCase
- IBM Rational Synergy
- IBM Tivoli Endpoint Manager for Lifecycle Management
- IBM Rational Lifecycle Package
- IBM Tivoli Endpoint Manager for Power Management
- IBM Rational Team Concert
- IBM Rational Change
- IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator

IBM Rational Build Forge Family

IBM Rational ClearQuest Family

- IBM Rational ClearQuest
- IBM Rational ClearQuest MultiSite
- IBM Rational ClearQuest and ClearQuest MultiSite

IBM Rational ClearCase Family

- IBM Rational ClearCase
- IBM Rational ClearCase MultiSite
- IBM Rational ClearCase and ClearCase MultiSite
- IBM Rational ClearCase Change Management Solution
- IBM Rational ClearCase Change Management Solution Enterprise Edition

Complex and Embedded Systems

Product line engineering

- IBM Rational Synergy
- IBM Rational ClearCase
- IBM Rational ClearQuest
- IBM Rational ClearQuest MultiSite
- IBM Rational ClearCase Change Management Solution Enterprise Edition
- IBM Rational ClearCase MultiSite
- IBM Rational Change
- IBM Rational ClearCase Change Management Solution

Product portfolio management

- IBM Rational Focal Point
- IBM Rational Insight
- IBM Rational Publishing Engine

Real-time and embedded software development

- IBM Real-Time Asset Locator for Healthcare
- IBM Rational Statemate
- IBM Rational Rose Developer for Java
- IBM Rational Quality Manager
- IBM Rational Rose Technical Developer
- IBM PL/I for AIX
- IBM Rational Test RealTime
- IBM Rational Tau
- IBM Rational Rose Modeler
- IBM Rational SDL Suite
- IBM Rational DOORS
- IBM Rational Rhapsody DoDAF MODAF and UPDM Add On
- IBM Rational Systems Tester

IBM Problem Determination Tools Family

IBM Rational Rhapsody Family

- IBM Rational Rhapsody Architect for Software
- IBM Rational Rhapsody Tools and Utilities Add On
- IBM Rational Rhapsody Test Conductor Add On
- IBM Rational Rhapsody Automatic Test Generation Add On
- IBM Rational Rhapsody Design Manager
- IBM Rational Rhapsody Design Reviewer

Systems engineering

- IBM Rational Engineering Lifecycle Manager
- IBM Rational Rhapsody Architect for Systems Engineers
- IBM Rational Rhapsody Designer for Systems Engineers

Systems of systems engineering

- IBM Rational Focal Point
- IBM Rational System Architect

Enterprise Modernization

Application modernization

IBM Host Access Client Package Family

Compilers

IBM Rational Host Integration Solution Family

IBM Rational Development Studio for IBM i
IBM COBOL for AIX
IBM Rational Host On-Demand
IBM Enterprise COBOL for z/OS
IBM Rational Host Access Transformation Services
IBM Enterprise PL/I for z/OS
IBM Personal Communications
IBM Rational Developer for i for SOA Construction
IBM Rational Developer for Power Systems Software

IBM XL Fortran Compiler Family

IBM XL Fortran for AIX
IBM XL Fortran for Linux

IBM XL C and C++ Compiler Family

IBM XL C for AIX
IBM XL C/C++ for AIX
IBM XL C/C++ for Linux

Enterprise and business architecture

IBM WebSphere Business Modeler Basic
IBM Rational Data and Application Modeling Bundle
IBM Rational RequisitePro
IBM Rational Requirements Composer
IBM WebSphere Business Modeler Advanced
IBM Rational System Architect

Multi-platform development

IBM Rational Developer for zEnterprise

Manage risk, security and compliance

Security

Application security

- IBM Tivoli Security Policy Manager
- IBM Lotus Protector for Mail Security
- IBM Tivoli Identity and Access Manager
- IBM Rational Policy Tester Family**
 - IBM Rational Policy Tester Privacy Edition
 - IBM Rational Policy Tester Quality Edition
 - IBM Rational Policy Tester Accessibility Edition
- IBM Security AppScan Family**
 - IBM Security AppScan Standard
 - IBM Security AppScan Enterprise
 - IBM Security AppScan Source

Data protection

- IBM Tivoli Directory Integrator
- IBM InfoSphere Optim Configuration Manager for DB2 for z/OS
- IBM Tivoli Directory Integrator for z/OS
- IBM InfoSphere Guardium Database Activity Monitor
- IBM Security Key Lifecycle Manager for z/OS
- IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases
- IBM Tivoli Key Lifecycle Manager
- IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows
- IBM Tivoli Directory Server
- IBM InfoSphere Guardium - Database Vulnerability Assessment Solution

Identity and access management

- IBM Security zSecure Administration
- IBM Security Access Manager for Enterprise Single Sign-On
- IBM Security Identity and Access Assurance
- IBM Tivoli Identity and Access Manager
- IBM Tivoli Access Manager for e-business
- IBM Tivoli Identity Manager
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure suite Family**
 - IBM Security zSecure Admin
 - IBM Security zSecure Manager for RACF z/VM
 - IBM Security zSecure Visual
- IBM Tivoli Federated Identity Manager Family**
 - IBM Tivoli Federated Identity Manager
 - IBM Tivoli Federated Identity Manager Business Gateway

Infrastructure protection

- IBM Security Network Intrusion Prevention System
- IBM Security zSecure Administration
- IBM Security Server Protection for Windows
- IBM Security Network Protection
- IBM Tivoli Security Information and Event Manager
- IBM Security SiteProtector System
- IBM Security Virtual Server Protection for VMware
- IBM Security Content Analysis Software Development Kit
- IBM Security zSecure Compliance and Auditing
- IBM Proventia Desktop
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure suite Family**
 - IBM Security zSecure Admin
 - IBM Security zSecure Alert
 - IBM Security zSecure Audit
 - IBM Security zSecure CICS Toolkit
 - IBM Security zSecure Command Verifier
 - IBM Security zSecure Manager for RACF z/VM
 - IBM Security zSecure Visual
- IBM Tivoli Endpoint Manager Family**
 - IBM Tivoli Endpoint Manager for Security and Compliance
 - IBM Tivoli Endpoint Manager for Patch Management
 - IBM Tivoli Endpoint Manager for Core Protection
 - IBM Endpoint Manager for Mobile Devices

Security intelligence and compliance analytics

- IBM Tivoli Security Information and Event Manager
- IBM Security zSecure Compliance and Auditing
- IBM Tivoli Compliance Insight Manager Enabler for z/OS

Product Listings by Brand and Category

This section contains a breakdown of products by brand, category, and subcategory. Each product is listed under the brand that has sales ownership for it, rather than the brand associated with the product's name. Entries representing a *product family* are shown in **bold**.

Business Analytics

Business Intelligence

Business Intelligence

- IBM Cognos Active Report
- IBM Cognos Analysis
- IBM Cognos Analysis for Microsoft Excel
- IBM Cognos BI Analytic Applications
- IBM Cognos Business Insight
- IBM Cognos Business Intelligence Cloud
- IBM Cognos Dashboards
- IBM Cognos Enterprise
- IBM Cognos Express
- IBM Cognos For Microsoft Office
- IBM Cognos Insight
- IBM Cognos Lifecycle Manager
- IBM Cognos Mashup Service
- IBM Cognos Mobile
- IBM Cognos Platform
- IBM Cognos PowerPlay
- IBM Cognos Real-time Monitoring
- IBM Cognos Reporting

Predictive Analytics

Predictive Analytics

- IBM Cognos Consumer Insight

IBM SPSS Family

- IBM SPSS Collaboration and Deployment Services
- IBM SPSS Data Collection
- IBM SPSS Analytical Decision Management
- IBM SPSS Modeler
- IBM SPSS Statistics

Performance Management

Performance Management

- IBM Cognos Business Viewpoint
- IBM Cognos Controller
- IBM Cognos Financial Statement Reporting
- IBM Cognos Planning
- IBM Cognos TM1

Risk Management

Risk Management

- Algorithmics Financial Risk Management
- IBM OpenPages Financial Controls Management
- IBM OpenPages GRC Platform
- IBM OpenPages Internal Audit Management
- IBM OpenPages IT Governance
- IBM OpenPages Operational Risk Management
- IBM OpenPages Policy and Compliance Management

Collaboration Solutions

Messaging and Collaboration

Advanced Messaging

IBM Lotus Domino Enterprise Client Access License

IBM Lotus Domino Express Family

IBM Lotus Domino Messaging Express

IBM Lotus Domino Collaboration Express

IBM Lotus Domino Utility Server Express

IBM Lotus Domino Family

IBM Lotus Domino Messaging Server

IBM Lotus Domino Enterprise Server

IBM Lotus Domino Utility Server

IBM Lotus Domino Messaging Client Access License

IBM Lotus Domino Utility Server for SmartCloud

IBM Lotus Expeditor

IBM Lotus iNotes

IBM Lotus Notes

IBM Lotus Notes Traveler

IBM Lotus Protector for Mail Encryption

IBM Lotus Protector for Mail Security

Application Development Tools

IBM Lotus Connector for SAP Solutions

IBM Lotus Domino Designer

IBM Lotus Enterprise Integrator for Domino

IBM Lotus Expeditor

IBM Lotus Workflow

IBM XWork Server

Desktop Productivity

IBM Lotus Symphony

Mobile and Enterprise Access

IBM Lotus EasySync Pro

IBM Lotus Notes Traveler

IBM Mobile Connect

Team Collaboration

IBM Lotus Notes

IBM Lotus Quickr for Domino

Exceptional Web Experience

Web Integration and Publishing

IBM Forms

IBM Web Content Manager

IBM Web Content Manager Standard Edition

IBM WebSphere Portal Family

IBM WebSphere Portal Express

IBM WebSphere Portal Server

IBM WebSphere Portal Enable

IBM WebSphere Portal Enable for z/OS

IBM WebSphere Portal Extend

IBM WebSphere Portal Express Idle Standby Server

Portal Suites

IBM Customer Experience Suite

IBM Intranet Experience Suite

Solutions

IBM Healthcare Accelerator

IBM Lotus ActiveInsight

IBM Lotus ActiveInsight for z/OS

IBM Lotus Learning Management System

IBM WebSphere Portal Accelerator Family

IBM Collaboration Accelerator

IBM Collaboration Accelerator and WebSphere Portal Server

IBM Content Accelerator

IBM Content Accelerator and WebSphere Portal Server

IBM Dashboard Accelerator

IBM Self-Service Accelerator

IBM Business Process Accelerator

IBM Mobile Portal Accelerator

IBM Workplace Collaborative Learning

Mobile Web Access

IBM Mobile Portal Accelerator

IBM Web Experience Factory

Web Design Tools

IBM Forms

IBM Forms Turbo

IBM Web Experience Factory

IBM WebSphere Dashboard Framework

IBM WebSphere Dashboard Framework for Linux on System z

Social Software

Community and Team Collaboration

IBM Connections

IBM Connections Content Edition

IBM Lotus Quickr for Domino

Social Suites

IBM Connections Suite

SmartCloud for Social Business

Cloud Messaging

IBM SmartCloud iNotes

IBM SmartCloud Notes

Cloud Social Software

IBM SmartCloud Connections

IBM SmartCloud Engage

IBM SmartCloud Engage Advanced

IBM SmartCloud Events

IBM SmartCloud Meetings

Unified Communications

Instant Messaging and eMeetings

IBM Connections Suite

IBM Sametime Family

IBM Sametime Entry

IBM Sametime Standard

IBM Sametime Advanced

Telephony Integration

IBM Connections Suite

IBM Sametime Unified Telephony

IBM Sametime Unified Telephony Lite Client

Mobile

Mobile Messaging

- IBM Lotus EasySync Pro
- IBM Lotus Expeditor
- IBM Lotus Notes Traveler
- IBM Mobile Connect

Mobile Websites

- IBM Mobile Portal Accelerator
- IBM Web Experience Factory

Industry Solutions

B2B and Commerce

Business Solutions

- IBM Chemical and Petroleum Integrated Information Framework
- IBM CPLEX Optimizer for z/OS
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Optimization Decision Manager Enterprise
- IBM ILOG Transportation Analyst
- IBM QuickFile

IBM Sterling B2B Integration Family

- IBM Sterling B2B Integrator
- IBM Sterling File Gateway
- IBM Sterling Gentran
- IBM Sterling B2B Collaboration Network
- IBM Sterling B2B Integration Services
- IBM WebSphere Transformation Extender Family
- IBM WebSphere Partner Gateway Family
- IBM Sterling e-Invoicing

IBM Sterling Managed File Transfer Family

- IBM Sterling Connect:Express
- IBM Sterling Connect:Direct
- IBM Sterling File Transfer Service
- IBM Sterling File Gateway
- IBM Sterling Control Center
- IBM Sterling Secure Proxy

IBM WebSphere Data Interchange for MultiPlatforms

IBM WebSphere Data Interchange for z/OS

IBM WebSphere Partner Gateway Family

- IBM WebSphere Partner Gateway Express
- IBM WebSphere Partner Gateway Advanced Edition
- IBM WebSphere Partner Gateway Enterprise Edition

IBM WebSphere Transformation Extender Family

- IBM WebSphere Transformation Extender for Integration Servers
- IBM WebSphere Transformation Extender for Integration Servers for z/OS
- IBM WebSphere Transformation Extender for Application Programming
- IBM WebSphere Transformation Extender for Application Programming for z/OS
- IBM WebSphere Transformation Extender with Command Server for Multiplatforms
- IBM WebSphere Transformation Extender with Command Server for z/OS
- IBM WebSphere Transformation Extender with Launcher for Multiplatforms
- IBM WebSphere Transformation Extender with Launcher for z/OS
- IBM WebSphere Transformation Extender Design Studio
- IBM WebSphere Transformation Extender Options Family
- IBM WebSphere Transformation Extender Packs for EDI Family
- IBM WebSphere Transformation Extender Packs for Financial Services Family

IBM WebSphere Transformation Extender Packs for Healthcare Family

IBM WebSphere Transformation Extender Pack for PeopleSoft

IBM WebSphere Transformation Extender Pack for SAP

IBM WebSphere Transformation Extender Pack for SAP XI

IBM WebSphere Transformation Extender Pack for Siebel

IBM WebSphere Transformation Extender Options Family

- IBM WebSphere Transformation Extender Launcher Agent
- IBM WebSphere Transformation Extender Trading Manager
- IBM WebSphere Transformation Extender Secure Adapters Collection
- IBM WebSphere Transformation Extender SDK
- IBM WebSphere Transformation Extender SNMP Collection

IBM WebSphere Transformation Extender Pack for ACORD

IBM WebSphere Transformation Extender Packs for EDI Family

- IBM WebSphere Transformation Extender Pack for X12
- IBM WebSphere Transformation Extender Pack for EDIFACT
- IBM WebSphere Transformation Extender Pack for EANCOM
- IBM WebSphere Transformation Extender Pack for Odette
- IBM WebSphere Transformation Extender Pack for TRADACOMS

IBM WebSphere Transformation Extender Packs for Financial Services Family

- IBM WebSphere Transformation Extender Pack for FIX
- IBM WebSphere Transformation Extender Pack for NACHA
- IBM WebSphere Transformation Extender Pack for SEPA
- IBM WebSphere Transformation Extender Pack for SWIFTNet FIN
- IBM WebSphere Transformation Extender Pack for SWIFTNet Funds

IBM WebSphere Transformation Extender Packs for Healthcare Family

- IBM WebSphere Transformation Extender Pack for HIPAA EDI
- IBM WebSphere Transformation Extender Pack for HL7
- IBM WebSphere Transformation Extender Pack for NCPDP

Commerce Solutions

- IBM Commerce on Cloud
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Transportation Analyst
- IBM Sterling Configurator
- IBM Sterling Configure Price Quote
- IBM Sterling Delivery and Service Scheduling
- IBM Sterling Distributed Order Management
- IBM Sterling Global Inventory Visibility
- IBM Sterling Order Management
- IBM Sterling Pricing
- IBM Sterling Quotes
- IBM Sterling Reverse Logistics

IBM Sterling Supply Chain Visibility Family

- IBM Sterling Supplier Portal
- IBM Sterling Supply Chain Visibility Inbound
- IBM Sterling Supply Chain Visibility Outbound
- IBM Sterling Supply Chain Visibility Vendor Compliance
- IBM Sterling Transportation Management System
- IBM Sterling Warehouse Management System
- IBM Sterling Warehouse Management System Inventory Management
- IBM Sterling Warehouse Management System Outbound Management
- IBM Sterling Warehouse Management System Receiving

IBM WebSphere Commerce Family

- IBM WebSphere Commerce Express
- IBM WebSphere Commerce Enterprise
- IBM WebSphere Commerce Professional
- IBM WebSphere Commerce Developer
- IBM Gift Center for WebSphere Commerce
- IBM Sales Center for WebSphere Commerce

Emptoris Solutions

IBM Emptoris Family

- IBM Emptoris Contract Management
- IBM Emptoris Services Procurement
- IBM Emptoris Supplier Lifecycle Management
- IBM Emptoris Rivermine Telecom Expense Management
- IBM Emptoris Sourcing
- IBM Emptoris Suite
- IBM Emptoris Spend Analysis
- IBM Emptoris Program Management

Optimization Solutions

- IBM CPLEX Optimizer for z/OS
- IBM ILOG CPLEX Optimization Studio
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Optimization Decision Manager Enterprise
- IBM ILOG Transportation Analyst

Enterprise Content Management

Advanced Case Management

- IBM Case Manager
- IBM FileNet Business Process Manager

Content Management

- IBM Connections Content Edition
- IBM Connections Enterprise Content Edition
- IBM Connections Suite

IBM Content Management Family

- IBM Content Manager Family
- IBM FileNet Family

- IBM Content Manager OnDemand Family
- IBM Document Manager
- IBM DB2 ImagePlus for z/OS
- IBM Content Integrator
- IBM Content Integrator for z/OS

IBM Content Manager Family

- IBM Content Manager Enterprise Edition
- IBM Content Manager for iSeries
- IBM Content Manager for z/OS

IBM Content Manager OnDemand Family

- IBM Content Manager OnDemand for Multiplatforms
- IBM Content Manager OnDemand for i
- IBM Content Manager OnDemand for z/OS

IBM Datacap Taskmaster Capture Family

- IBM Datacap Taskmaster Accounts Payable Capture
- IBM Datacap Taskmaster Capture
- IBM Datacap Taskmaster Medical Claims Capture
- IBM Datacap FastDoc Capture

IBM ECM Collaboration Edition Bundle

IBM FileNet Family

- IBM FileNet Capture Desktop
- IBM FileNet Capture Professional
- IBM FileNet Content Manager
- IBM FileNet IDM Desktop
- IBM FileNet Image Manager Active Edition
- IBM FileNet Image Services
- IBM FileNet Image Services Resource Adapter
- IBM FileNet IS IBM DR550 Storage and Retrieval
- IBM FileNet IS Magnetic Storage and Retrieval
- IBM FileNet IS non-FileNet Optical Storage and Retrieval
- IBM FileNet IS SnapLock Storage and Retrieval
- IBM FileNet IS Sun 5x20 CAS Storage and Retrieval
- IBM FileNet IS Integral SDS Connector to Centera
- IBM FileNet IS Integral SDS Connector to HCAP
- IBM FileNet IS Integral SDS Connector to IBM DR550
- IBM FileNet IS Integral SDS Connector to SnapLock
- IBM FileNet IS Integral SDS Connector to Sun 5x20 CAS
- IBM FileNet System Monitor
- IBM FileNet Web Services/Open Client
- IBM FileNet P8 Connector to Centera
- IBM FileNet P8 Connector to SnapLock

IBM FileNet P8 Connector to TSM/SSAM

IBM Production Imaging Edition

IBM SCORE

IBM Web Interface for Content Management

Information Lifecycle Governance

IBM Atlas eDiscovery Process Management Family

- IBM Atlas IT eDiscovery Process Management Midmarket Edition
- IBM Atlas eDiscovery Process Management MidMarket Edition
- IBM Atlas eDiscovery Process Management
- IBM Atlas IT eDiscovery Process Management
- IBM Atlas eDiscovery Policy Federation Framework and Software Development Kit
- IBM Atlas eDiscovery Cost Forecasting and Management

IBM Content Collector Family

- IBM Content Collector for Email

- IBM Content Collector for Microsoft SharePoint
- IBM Content Collector for File Systems
- IBM Content Collector for SAP Applications
- IBM Content Collector for IBM Connections
- IBM Disposal and Governance Management
- IBM eDiscovery Management Family**
 - IBM eDiscovery Analyzer
 - IBM eDiscovery Manager
 - IBM Atlas eDiscovery Process Management Family
- IBM Enterprise Records
- IBM Global Retention Policy and Schedule Management
- IBM Retention Policy and Schedule Management MidMarket Edition
- IBM Retention Policy Federation Framework and SDK
- IBM Smart Archive Family**
 - IBM Content Collector Family

Content Analytics

- IBM Content Analytics with Enterprise Search
- IBM Content and Predictive Analytics for Healthcare
- IBM Content Classification

Enterprise Marketing Management

Digital Marketing Optimization

- IBM Content Recommendations
- IBM Digital Marketing Optimization Suite Family**
 - IBM Digital Analytics
 - IBM Digital Analytics Multisite
 - IBM Unica NetInsight
 - IBM Digital Analytics Impression Attribution
 - IBM Digital Analytics for Social Media
 - IBM Digital Analytics Multichannel
 - IBM Digital Analytics Lifecycle
 - IBM Product Recommendations
 - IBM LIVEmail
 - IBM Search Marketing
 - IBM AdTarget
- IBM Marketing Center

Marketing Performance Optimization

- IBM Marketing Operations
- IBM Marketing Operations OnDemand

Marketing Interaction Optimization

- IBM Campaign
- IBM Contact Optimization
- IBM CustomerInsight
- IBM Distributed Marketing
- IBM Email Optimization
- IBM eMessage
- IBM Interact
- IBM Leads
- IBM Opportunity Detection
- IBM PredictiveInsight

Smarter Cities and Financial Operations

Financial Operations

- IBM Financial Transaction Manager
- IBM Payments Director
- IBM WebSphere Business Integration for Financial Networks
- IBM WebSphere Front Office for Financial Markets
- IBM WebSphere Multichannel Bank Transformation Toolkit

Smarter Cities

- IBM Cloud Social Program Management
- IBM Communications Service Enablers Portfolio Family**
 - IBM WebSphere Telecom Web Services Server
 - IBM WebSphere XML Document Management Server
 - IBM WebSphere Presence Server
 - IBM WebSphere IP Multimedia Subsystem Connector
- IBM Defense Operations Platform
- IBM i2 Family**
 - IBM i2 Analyst's Notebook
 - IBM i2 Analyst's Notebook Connector for Esri
 - IBM i2 Analyst's Notebook Premium
 - IBM i2 Fraud Intelligence Analysis
 - IBM i2 Intelligence Analysis Platform
 - IBM i2 COPLINK Standard
 - IBM i2 COPLINK Premium
- IBM Integrated Information Core
- IBM Intelligent Operations Center for Cloud
- IBM Intelligent Operations Center for Smarter Cities
- IBM Intelligent Transportation
- IBM Intelligent Transportation on Cloud
- IBM Intelligent Water
- IBM Intelligent Water on Cloud
- IBM Real-Time Asset Locator
- IBM Real-Time Asset Locator for Healthcare
- IBM WebSphere Sensor Events

Smarter Commerce

Buy Solutions

- IBM Accounts Payable
- IBM Smarter Commerce Family**
 - IBM Supplier Integration and Management
 - IBM Supply Chain Management

Market Solutions

- IBM Customer Awareness and Analytics
- IBM Smarter Commerce Family**
 - IBM Digital Marketing Optimization
 - IBM Cross-channel Campaign Management
 - IBM Social Media Marketing

Sell Solutions

- IBM Order Management and Fulfillment
- IBM Smarter Commerce Family**
 - IBM Cross-channel Selling
 - IBM Customer Integration and Collaboration
 - IBM Payments and Settlements
 - IBM Store Solutions

Service Solutions

- IBM Case Management
- IBM Customer Self-Service
- IBM Smarter Commerce Family**
 - IBM Delivery Service and Support Solutions

Information Management

Database

DB2

IBM DB2 Database Software Family

DB2 for Linux, UNIX, and Windows

IBM Database Patterns Family

- IBM Transactional Database Patterns
- IBM Data Mart Pattern

IBM DB2 for Linux UNIX and Windows Family

- IBM DB2 Express-C
- IBM DB2 Express-C Fixed Term License
- IBM DB2 Express Edition
- IBM DB2 Workgroup Server Edition
- IBM DB2 Enterprise Server Edition
- IBM Database Enterprise Developer Edition
- IBM DB2 Advanced Enterprise Server Edition
- IBM DB2 pureScale Feature
- IBM DB2 Storage Optimization Feature for Linux UNIX and Windows

DB2 for z/OS

- IBM CPLEX Optimizer for z/OS
- IBM DB2 for z/OS
- IBM DB2 Query Management Facility

DB2 for i

- IBM DB2 for i

DB2 Connect

IBM DB2 Connect Family

- IBM DB2 Connect Personal Edition
- IBM DB2 Connect Enterprise Edition
- IBM DB2 Connect Application Server Advanced Edition
- IBM DB2 Connect Unlimited Advanced Edition for zSeries
- IBM DB2 Connect Unlimited Edition for System i

IMS

IBM IMS Family

- IBM IMS 12
- IBM IMS 11
- IBM IMS 10
- IBM IMS Enterprise Suite

Informix

- IBM Informix Choice Edition

IBM Informix DataBlade Modules Family

- IBM Informix C-ISAM DataBlade Module
- IBM Informix Excalibur Text Search DataBlade Module
- IBM Informix Geodetic DataBlade Module
- IBM Informix Image Foundation DataBlade Module
- IBM Informix TimeSeries DataBlade Module
- IBM Informix TimeSeries Real-Time Loader
- IBM Informix Video Foundation DataBlade Module
- IBM Informix Web DataBlade Module
- IBM Informix DataBlade Developer's Kit

IBM Informix Family

- IBM Informix Express Edition
- IBM Informix Standard Engine
- IBM Informix Standard Engine Runtime Edition
- IBM Informix Standard Engine Personal Edition
- IBM Informix OnLine Personal Edition

- IBM Informix OnLine Extended Edition
- IBM Informix OnLine Extended Edition for Linux
- IBM Informix Ultimate Edition
- IBM Informix Extended Parallel Server
- IBM Informix Growth Edition
- IBM Informix Innovator-C Edition
- IBM Informix Ultimate Warehouse Edition

solidDB

- IBM solidDB

Database Tools - Multi-database

- IBM Data Studio
- IBM InfoSphere Data Architect
- IBM InfoSphere Optim Query Capture and Replay
- IBM InfoSphere Optim Test Data Management Solution

Database Tools - DB2

- IBM DataQuant for Multiplatforms
- IBM DB2 Merge Backup for Linux UNIX and Windows
- IBM DB2 Query Patroller
- IBM DB2 Recovery Expert for Linux UNIX and Windows
- IBM DB2 Server for VSE & VM
- IBM DB2 Sort for z/OS

IBM DB2 Tools for z/OS Family

- IBM DB2 Accessories Suite for z/OS
- IBM DB2 Administration Toolkit for z/OS the SAP Edition
- IBM DB2 Administration Tool for z/OS
- IBM DB2 Automation Tool for z/OS
- IBM DB2 Automation Toolkit for z/OS the SAP Edition
- IBM DB2 Bind Manager for z/OS
- IBM DB2 Buffer Pool Analyzer for z/OS
- IBM DB2 Change Accumulation Tool for z/OS
- IBM DB2 Cloning Tool for z/OS
- IBM DB2 High Performance Unload for z/OS
- IBM DB2 Log Analysis Tool for z/OS
- IBM DB2 Object Comparison Tool for z/OS
- IBM DB2 Path Checker for z/OS
- IBM DB2 Performance Toolkit for z/OS the SAP Edition
- IBM DB2 Query Monitor for z/OS
- IBM DB2 Recovery Expert for z/OS
- IBM DB2 SQL Performance Analyzer for z/OS
- IBM DB2 Table Editor for z/OS
- IBM DB2 Utilities Enhancement Tool for z/OS
- IBM DB2 Utilities Suite for z/OS
- IBM Application Recovery Tool for IMS and DB2
- IBM DataQuant for z/OS
- IBM Transaction Analysis Workbench for z/OS
- IBM DB2 Utilities Solution Pack for z/OS
- IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Configuration Manager for DB2 for z/OS
- IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows

IBM InfoSphere Optim pureQuery Runtime for Linux
UNIX and Windows
IBM InfoSphere Optim pureQuery Runtime for z/OS
IBM InfoSphere Optim Query Capture and Replay
IBM InfoSphere Optim Query Workload Tuner for DB2
for Linux UNIX and Windows
IBM InfoSphere Optim Query Workload Tuner for DB2
for z/OS
IBM InfoSphere Optim Test Data Management
Solution

Database Tools - IMS

IBM IMS Tools Family

IBM IMS Batch Backout Manager for z/OS
IBM IMS Batch Terminal Simulator for z/OS
IBM IMS Buffer Pool Analyzer for z/OS
IBM IMS Command Control Facility for z/OS
IBM IMS Configuration Manager for z/OS
IBM IMS Connect Extensions for z/OS
IBM IMS Database Control Suite for z/OS
IBM IMS Database Recovery Facility for z/OS
IBM IMS Database Reorganization Expert for z/OS
IBM IMS Database Solution Pack for z/OS
IBM IMS DEDB Fast Recovery for z/OS
IBM IMS Extended Terminal Option Support for
z/OS
IBM IMS Fast Path Solution Pack for z/OS
IBM IMS HALDB Toolkit for z/OS
IBM IMS Hardware Data Compression Extended
for z/OS
IBM IMS High Performance Change Accumulation
Utility for z/OS
IBM IMS High Performance Fast Path Utilities for
z/OS
IBM IMS High Performance Image Copy for z/OS
IBM IMS High Performance Load for z/OS
IBM IMS High Performance Pointer Checker for
z/OS
IBM IMS High Performance Prefix Resolution for
z/OS
IBM IMS High Performance System Generation
Tools for z/OS
IBM IMS High Performance Unload for z/OS
IBM IMS Index Builder for z/OS
IBM IMS Library Integrity Utilities for z/OS
IBM IMS Network Compression Facility for z/OS
IBM IMS Online Reorganization Facility for z/OS
IBM IMS Performance Analyzer for z/OS
IBM IMS Problem Investigator for z/OS
IBM IMS Program Restart Facility for OS/390
IBM IMS Queue Control Facility for z/OS
IBM IMS Recovery Solution Pack for z/OS
IBM IMS Recovery Expert for z/OS
IBM IMS Sequential Randomizer Generator for
OS/390
IBM IMS Sysplex Manager for z/OS
IBM Tools Base for z/OS
IBM IMS Tools Knowledge Base for z/OS
IBM IMS Performance Solution Pack for z/OS
IBM IMS Cloning Tool for z/OS
IBM InfoSphere Optim Query Capture and Replay
IBM InfoSphere Optim Test Data Management
Solution

Database Tools - Informix

IBM Informix Spatial DataBlade Module

IBM Informix Tools Family

IBM Informix 4GL
IBM Informix C-ISAM
IBM Informix Client Software Development Kit
IBM Informix Connect
IBM Informix Data Director for Web
IBM Informix Enterprise Gateway Manager
IBM Informix Enterprise Gateway Manager with
DRDA
IBM Informix ESQL/C
IBM Informix ESQL/COBOL
IBM Informix I-Spy
IBM Informix JDBC
IBM Informix MaxConnect
IBM Informix NET
IBM Informix Server Administrator
IBM Informix SQL
IBM InfoSphere Optim Query Capture and Replay
IBM InfoSphere Optim Test Data Management
Solution

Big Data and Warehousing

Big Data

IBM InfoSphere BigInsights Enterprise Edition
IBM InfoSphere Optim Query Capture and Replay
IBM InfoSphere Optim Test Data Management
Solution
IBM InfoSphere Streams

Industry Models

IBM Industry Models Family

IBM Banking Data Warehouse
IBM Banking Process and Service Models
IBM Insurance Information Warehouse
IBM Insurance Process and Service Models
IBM Financial Markets Data Warehouse
IBM Health Plan Data Model
IBM Retail Data Warehouse
IBM Telecommunications Data Warehouse

IBM Smart Analytics System

IBM Smart Analytics System 9700/9710

InfoSphere Warehouse

IBM DB2 Analytics Accelerator for z/OS

IBM InfoSphere Warehouse Family

IBM InfoSphere Warehouse Departmental Base
Edition
IBM InfoSphere Warehouse Departmental Edition
IBM InfoSphere Warehouse Enterprise Edition
IBM InfoSphere Warehouse Enterprise Base
Edition

IBM InfoSphere Warehouse Packs Family

IBM InfoSphere Warehouse Pack for Customer
Insight
IBM InfoSphere Warehouse Pack for Market and
Campaign Insight
IBM InfoSphere Warehouse Pack for Supply Chain
Insight

IBM Red Brick Warehouse Family

IBM Red Brick Warehouse Workgroup Edition
IBM Red Brick Warehouse Enterprise Edition

Netezza

IBM Netezza Appliance Family

- IBM Netezza 100
- IBM Netezza 1000
- IBM Netezza High Capacity Appliance C1000
- IBM Netezza Replication Services
- IBM Netezza Network Analytics Accelerator

System z Warehouse

- IBM CPLEX Optimizer for z/OS
- IBM DB2 Analytics Accelerator for z/OS
- IBM InfoSphere Information Server for System z
- IBM InfoSphere Warehouse Family**

Information Governance

Foundation tools

IBM InfoSphere Business Glossary Family

- IBM InfoSphere Business Glossary
- IBM InfoSphere Business Glossary Anywhere
- IBM InfoSphere Discovery
- IBM InfoSphere FastTrack
- IBM InfoSphere Information Analyzer
- IBM InfoSphere Metadata Workbench
- IBM InfoSphere Optim Query Capture and Replay
- IBM InfoSphere Optim Test Data Management Solution

Master Data Management

- IBM InfoSphere Master Data Management Advanced Edition
- IBM InfoSphere Master Data Management Collaborative Edition
- IBM InfoSphere Master Data Management Custom Domain Hub Stand Alone
- IBM InfoSphere Master Data Management Enterprise Edition
- IBM InfoSphere Master Data Management Standard Edition

Optim

- IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Configuration Manager for DB2 for z/OS

IBM InfoSphere Optim Data Growth Solution Family

- IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Data Growth Solution for Amdocs CRM
- IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise
- IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite
- IBM InfoSphere Optim Data Growth Solution for z/OS
- IBM InfoSphere Optim Data Growth Solution

IBM InfoSphere Optim Data Masking Solution Family

- IBM InfoSphere Optim Data Masking Solution for z/OS
- IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management
- IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise
- IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite

- IBM InfoSphere Optim Data Masking Solution
- IBM InfoSphere Optim Data Privacy Enterprise Edition
- IBM InfoSphere Optim Data Privacy Enterprise Edition Accelerator for Oracle Applications
- IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows
- IBM InfoSphere Optim pureQuery Runtime for z/OS
- IBM InfoSphere Optim Query Capture and Replay
- IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux UNIX and Windows
- IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS

- IBM InfoSphere Optim Test Data Management Enterprise Edition for SAP Applications

IBM InfoSphere Optim Test Data Management Solution Family

- IBM InfoSphere Optim Test Data Management Solution for z/OS
- IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise
- IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management
- IBM InfoSphere Optim Test Data Management Solution

Guardium

- IBM InfoSphere Guardium Data Encryption
- IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases
- IBM InfoSphere Guardium Data Redaction

IBM InfoSphere Guardium Database Activity

Monitoring and Vulnerability Assessment Family

- IBM InfoSphere Guardium Database Activity Monitor
- IBM InfoSphere Guardium - Database Vulnerability Assessment Solution

Identity Insight Solutions

- IBM Anonymous Resolution
- IBM InfoSphere Global Name Management
- IBM InfoSphere Identity Insight

InfoSphere Information Server

- IBM InfoSphere Data Replication

IBM InfoSphere DataStage Family

- IBM InfoSphere DataStage Server
- IBM InfoSphere DataStage
- IBM InfoSphere DataStage for z/OS
- IBM InfoSphere DataStage MVS Edition
- IBM InfoSphere DataStage and QualityStage Designer
- IBM InfoSphere Information Server Pack for Hyperion Essbase
- IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne
- IBM InfoSphere Information Server Pack for Oracle Applications
- IBM InfoSphere Information Server Pack for PeopleSoft Enterprise
- IBM InfoSphere Information Server Pack for SAP BW

IBM InfoSphere Information Server Pack for SAP Applications

IBM InfoSphere Information Server Pack for SAS

IBM InfoSphere Information Server Pack for Salesforce.com

IBM InfoSphere Information Server Pack for Siebel

IBM InfoSphere DataStage MVS Adapter for IMS

IBM InfoSphere Information Server Family

IBM InfoSphere DataStage Family

IBM InfoSphere Information Server for System z

IBM InfoSphere Information Services Director

IBM InfoSphere QualityStage Family

IBM InfoSphere Optim Data Masking Solution for Siebel CRM

IBM InfoSphere QualityStage Family

IBM InfoSphere QualityStage

IBM InfoSphere DataStage

IBM InfoSphere DataStage and QualityStage Designer

IBM InfoSphere QualityStage Module for SERP

IBM InfoSphere QualityStage Module for Address Verification

IBM InfoSphere QualityStage Module for DPID

IBM InfoSphere QualityStage Module for U.S. Address Certification

Change Data Capture

IBM InfoSphere Change Data Capture for Oracle Replication

IBM InfoSphere Classic Connector for z/OS

IBM InfoSphere Classic Data Event Publisher for z/OS

IBM InfoSphere Classic Federation Server for z/OS

IBM InfoSphere Classic Replication Server for z/OS

IBM InfoSphere Data Replication

IBM InfoSphere Data Replication for DB2 for z/OS

IBM InfoSphere Federation Server

Traceability Server

IBM InfoSphere Traceability Server

Rational

Accelerators

Information Technology

- IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator
- IBM Rational Accelerator for Integrated Application Portfolio Management
- IBM Rational Compliance Accelerator for Financial Services

Systems

- IBM Rational Accelerator for Aerospace and Defense
- IBM Rational Accelerator for Automotive
- IBM Rational Accelerator for Co-development of Hardware and Software
- IBM Rational Accelerator for Medical Devices
- IBM Rational Accelerator for Systems and Software Engineering
- IBM Rational Engineering Lifecycle Manager

Enterprise Modernization

- IBM Continuous Integration Solution for System z
- IBM Integrated Solution for System z Development

Software Delivery Platform

Automation Framework

- IBM Rational Automation Framework

Software Delivery Automation

IBM Rational Build Forge Family

- IBM Rational Build Forge Standard Edition
- IBM Rational Build Forge Enterprise Edition
- IBM Rational Build Forge Standard Edition Adaptor Toolkit
- IBM Rational Build Forge Enterprise Edition Adaptor Toolkit

Enterprise Modernization and Compilers

Compilers

- IBM COBOL for AIX
- IBM Enterprise COBOL for z/OS
- IBM Enterprise PL/I for z/OS
- IBM PL/I for AIX
- IBM Rational Development Studio for IBM i

IBM XL C and C++ Compiler Family

- IBM XL C for AIX
- IBM XL C/C++ for AIX
- IBM XL C/C++ for Linux

IBM XL Fortran Compiler Family

- IBM XL Fortran for AIX
- IBM XL Fortran for Linux

Enterprise Modernization Tools

IBM Host Access Client Package Family

- IBM Host Access Client Package for Multiplatforms
- IBM Host Access Client Package for iSeries
- IBM Personal Communications
- IBM Rational Asset Analyzer
- IBM Rational Business Developer
- IBM Rational Developer for i for SOA Construction
- IBM Rational Developer for Power Systems Software
- IBM Rational Developer for System z Family**
 - IBM Rational Developer for System z
 - IBM Rational Developer for zEnterprise

- IBM Rational Programming Patterns
- IBM Rational Development and Test Environment for System z
- IBM Rational Host Access Transformation Service for 5250 Applications
- IBM Rational Host Access Transformation Services
- IBM Rational Host Integration Solution Family**
 - IBM Rational Host Integration Solution for Multiplatforms
 - IBM Rational Host Integration Solution for 5250 Applications
- IBM Rational Host On-Demand
- IBM Rational Migration Extension

Testing and Quality Management

Developer Testing

IBM Rational Purify Family

- IBM Rational Purify for Linux and UNIX
- IBM Rational Purify for Windows

IBM Rational PurifyPlus Family

- IBM Rational PurifyPlus for Linux and UNIX
- IBM Rational PurifyPlus for Windows
- IBM Rational PurifyPlus for AIX
- IBM Rational PurifyPlus Enterprise Edition
- IBM Rational Test RealTime

Functional Testing

- IBM Rational Functional Tester
- IBM Rational Functional Tester Extension for Oracle Applications
- IBM Rational Functional Tester Plus
- IBM Rational Robot
- IBM Rational Service Tester for SOA Quality

Performance Testing

IBM Rational Performance Tester Family

- IBM Rational Performance Tester
- IBM Rational Performance Tester for z/OS
- IBM Rational Performance Tester Extension for SAP Solutions
- IBM Rational Performance Tester Extension for Siebel Test Automation
- IBM Rational Performance Tester Extension for SAP Solutions
- IBM Rational Performance Tester Extension for Citrix Presentation Server
- IBM Rational Performance Tester Extension for SOA Quality
- IBM Rational Performance Tester Extension for Oracle Applications

Quality Lifecycle Management

- IBM Rational Quality Manager

Test Virtualization

- IBM Rational Performance Test Server
- IBM Rational Test Virtualization Server
- IBM Rational Test Workbench

Architecture, Design and Construction

Enterprise Architecture

- IBM Rational Asset Manager
- IBM Rational System Architect

Application Construction

- IBM Rational Application Developer for WebSphere Software
- IBM Rational Application Developer Standard Edition
- IBM Rational Software Architect Automation Content Pack for RAF and WAS
- IBM Rational Software Architect Extension for Deployment Automation Planning

Model-driven Development

- IBM Rational Data and Application Modeling Bundle
- IBM Rational Professional Bundle
- IBM Rational Rhapsody DoDAF MODAF and UPDM Add On

IBM Rational Rhapsody Family

- IBM Rational Rhapsody Architect for Systems Engineers
- IBM Rational Rhapsody Designer for Systems Engineers
- IBM Rational Rhapsody Architect for Software
- IBM Rational Rhapsody Developer
- IBM Rational Rhapsody Tools and Utilities Add On
- IBM Rational Rhapsody Test Conductor Add On
- IBM Rational Rhapsody Automatic Test Generation Add On
- IBM Rational Rhapsody Developer Rules Composer and Rules Player Add On
- IBM Rational Rhapsody Design Manager
- IBM Rational Rhapsody Design Reviewer

- IBM Rational Rose Data Modeler
- IBM Rational Rose Developer for Java
- IBM Rational Rose Developer for UNIX
- IBM Rational Rose Developer for Visual Studio
- IBM Rational Rose Enterprise
- IBM Rational Rose Modeler
- IBM Rational Rose Technical Developer
- IBM Rational SDL Suite
- IBM Rational Software Architect Design Reviewer

IBM Rational Software Architect Family

- IBM Rational Software Architect
- IBM Rational Software Architect Designer
- IBM Rational Software Architect for WebSphere Software
- IBM Rational Software Architect Designer for WebSphere Software
- IBM Rational Software Architect Extension for Design Management
- IBM Rational Software Architect Extension for Communications Applications
- IBM Rational Software Architect Extension for Deployment Planning
- IBM Rational Software Architect Extension for Integrated Architecture Frameworks
- IBM Rational Software Architect Extension for SOA and Web Applications
- IBM Rational Software Architect Simulation Toolkit
- IBM Rational Software Architect Extension for C++
- IBM Rational Software Architect Contributor
- IBM Rational Statemate
- IBM Rational Tau

Systems Testing

- IBM Rational Systems Tester

Requirements Definition and Management

Systems

- IBM Rational DOORS

Information Technology (IT)

- IBM Rational Lifecycle Package
- IBM Rational Lifecycle Package with ClearCase
- IBM Rational Requirements Composer
- IBM Rational RequisitePro

Product and Portfolio Management

Performance Management

- IBM Rational Method Composer

Portfolio Management

- IBM Rational Insight
- IBM Rational Publishing Engine

Product Management

- IBM Rational Focal Point

Change and Configuration Management

Change Management

- IBM Rational Change

IBM Rational ClearQuest Family

- IBM Rational ClearQuest
- IBM Rational ClearQuest MultiSite
- IBM Rational ClearQuest and ClearQuest MultiSite
- IBM Rational Lifecycle Package
- IBM Rational Lifecycle Package with ClearCase

Collaborative Application Lifecycle Management

- IBM Rational Team Concert

Configuration Management

IBM Rational ClearCase Family

- IBM Rational ClearCase
- IBM Rational ClearCase MultiSite
- IBM Rational ClearCase and ClearCase MultiSite
- IBM Rational ClearCase Change Management Solution
- IBM Rational ClearCase Change Management Solution Enterprise Edition
- IBM Rational Lifecycle Package with ClearCase
- IBM Rational Synergy

Security Systems

Security Intelligence and Compliance Analytics

Security Intelligence and Compliance Analytics

- IBM Security Content Analysis Software Development Kit
- IBM Security Identity and Access Assurance
- IBM Security zSecure Alert
- IBM Security zSecure Audit
- IBM Security zSecure Command Verifier
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing
- IBM Tivoli Compliance Insight Manager Enabler for z/OS
- IBM Tivoli Security Information and Event Manager
- QRadar Log Manager
- QRadar Network Anomaly Detection
- QRadar QFlow
- QRadar Risk Manager
- QRadar SIEM
- QRadar VFlow

Identity and Access Management

Access Management

- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

IBM Tivoli Access Management Family

- IBM Security Identity and Access Assurance
- IBM Tivoli Access Manager for e-business
- IBM Tivoli Security Policy Manager
- IBM Tivoli Federated Identity Manager
- IBM Tivoli Federated Identity Manager Business Gateway
- IBM Security Access Manager for Enterprise Single Sign-On

IBM Tivoli Federated Identity Manager Family

- IBM Tivoli Federated Identity Manager
- IBM Tivoli Federated Identity Manager Business Gateway

- IBM Tivoli Identity and Access Manager

Identity Management

- IBM Security Identity and Access Assurance
- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

- IBM Tivoli Directory Integrator
- IBM Tivoli Directory Integrator for z/OS
- IBM Tivoli Directory Server
- IBM Tivoli Identity and Access Manager
- IBM Tivoli Identity Manager

Data Protection

Data Protection

- IBM Security Key Lifecycle Manager for z/OS
- IBM Tivoli Key Lifecycle Manager

Application Security

Application Security and Policy Scanning

IBM Rational Policy Tester Family

- IBM Rational Policy Tester Privacy Edition
- IBM Rational Policy Tester Quality Edition
- IBM Rational Policy Tester Accessibility Edition

IBM Security AppScan Family

- IBM Security AppScan Standard
- IBM Security AppScan Enterprise
- IBM Security AppScan Source

Application Security Policy

- IBM Tivoli Security Policy Manager

Infrastructure Protection

Endpoint Security

- IBM Proventia Desktop
- IBM Security Server Protection for Windows
- IBM Security SiteProtector System
- IBM Security Virtual Server Protection for VMware
- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure Alert
- IBM Security zSecure Audit
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Command Verifier
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

Network Security

- IBM Security Network Intrusion Prevention System
- IBM Security Network Protection
- IBM Security SiteProtector System
- QRadar Network Anomaly Detection

Tivoli

Asset Management

Enterprise Asset Management

- IBM Maximo Archiving with Optim Data Growth Solution
- IBM Maximo Asset Management
- IBM Maximo Asset Management Essentials
- IBM Maximo Asset Management Scheduler
- IBM Maximo Change and Corrective Action Manager
- IBM Maximo Data Center Infrastructure Management
- IBM Maximo Everyplace
- IBM TRIRIGA**
- IBM TRIRIGA Energy Optimization
- IBM TRIRIGA Facility Management

Enterprise Asset Management Industry Solutions

- IBM Maximo Archiving with Optim Data Growth Solution
- IBM Maximo Asset Management Industry Solutions Family**
- IBM Maximo for Life Sciences
- IBM Maximo for Nuclear Power
- IBM Maximo for Oil and Gas
- IBM Maximo for Transportation
- IBM Maximo for Utilities
- IBM Maximo for Service Providers
- IBM Maximo for Government
- IBM Maximo Data Center Infrastructure Management
- IBM Maximo Everyplace
- IBM TRIRIGA**
- IBM TRIRIGA Energy Optimization

Enterprise Asset Management Options

- IBM Maximo Archiving with Optim Data Growth Solution
- IBM Maximo Data Center Infrastructure Management
- IBM Maximo Enterprise Asset Management Options Family**
- IBM Maximo Adapter for Microsoft Project
- IBM Maximo Adapter for Primavera
- IBM Maximo Asset Configuration Manager
- IBM Maximo Asset Navigator
- IBM Maximo Calibration
- IBM Maximo Change Manager for IBM Change and Configuration Management Database
- IBM Maximo Enterprise Adapter
- IBM Maximo Field Control
- IBM Maximo Mobile Audit Manager SE
- IBM Maximo Mobile Inventory Manager
- IBM Maximo Mobile Inventory Manager SE
- IBM Maximo Mobile Work Manager
- IBM Maximo Mobile Work Manager SE
- IBM Maximo Mobile Work Manager with Calibration SE
- IBM Maximo SLA Manager
- IBM Maximo Usage Monitor
- IBM Maximo Spatial Asset Management
- IBM TRIRIGA Energy Optimization

IT Asset Management

- IBM License Metric Tool
- IBM Maximo Archiving with Optim Data Growth Solution
- IBM Maximo Asset Management for Energy Optimization
- IBM Maximo Data Center Infrastructure Management
- IBM Maximo Everyplace
- IBM SmartCloud Control Desk
- IBM Tivoli Asset Discovery for Distributed
- IBM Tivoli Asset Discovery for z/OS
- IBM Tivoli Endpoint Manager for Software Use Analysis

IT Asset Management Options

- IBM Maximo Archiving with Optim Data Growth Solution
- IBM Maximo Asset Management for IT Options Family**
- IBM Maximo Adapter for Microsoft Project
- IBM Maximo Asset Navigator
- IBM Maximo Enterprise Adapter
- IBM Maximo Field Control
- IBM Tivoli Integration Adapter
- IBM Maximo Mobile Audit Manager SE
- IBM Maximo Mobile Inventory Manager
- IBM Maximo Mobile Inventory Manager SE
- IBM Maximo Mobile Work Manager
- IBM Maximo Mobile Work Manager SE
- IBM Maximo Mobile Work Manager with Calibration SE
- IBM Maximo SLA Manager
- IBM Maximo Change Manager for IBM Change and Configuration Management Database
- IBM Maximo Data Center Infrastructure Management

IT Financial Management

- IBM Tivoli Decision Support for z/OS
- IBM Tivoli Usage and Accounting Manager

Service Request Management

- IBM Maximo Service Request Management Options Family**
- IBM Maximo Adapter for Microsoft Project
- IBM Maximo Asset Navigator
- IBM Maximo Change Manager for IBM Change and Configuration Management Database
- IBM Maximo Enterprise Adapter
- IBM Maximo Field Control
- IBM Tivoli Integration Adapter
- IBM Maximo Mobile Audit Manager SE
- IBM Maximo Mobile Inventory Manager
- IBM Maximo Mobile Inventory Manager SE
- IBM Maximo Mobile Work Manager
- IBM Maximo Mobile Work Manager SE
- IBM Maximo Mobile Work Manager with Calibration SE
- IBM Maximo SLA Manager
- IBM SmartCloud Control Desk

Security Management

Threat Mitigation

- IBM Endpoint Manager for Mobile Devices
- IBM Tivoli Endpoint Manager for Core Protection
- IBM Tivoli Endpoint Manager for Security and Compliance

Automation

Service Quality Management

- IBM Tivoli Netcool Service Quality Management Center

SmartCloud Application Performance Management

- IBM SmartCloud Application Performance Management
- IBM SmartCloud Monitoring

IBM Tivoli Composite Application Manager Family

- IBM Tivoli Monitoring
- IBM Tivoli Monitoring for Virtual Servers
- IBM Tivoli Composite Application Manager for Applications
- IBM Tivoli Composite Application Manager for SOA Platform
- IBM Tivoli Composite Application Manager for Transactions
- IBM Tivoli Composite Application Manager for Transactions for z/OS
- IBM Tivoli Composite Application Manager for Application Diagnostics
- IBM Tivoli Composite Application Manager for Microsoft Applications
- IBM Tivoli IntelliWatch Pinnacle for Distributed Systems

Business Service Management

- IBM Tivoli Application Dependency Discovery Manager
- IBM Tivoli Business Service Manager
- IBM Tivoli Business Systems Manager
- IBM Tivoli Netcool/Impact

Change and Configuration

- IBM Service Delivery Manager
- IBM SmartCloud Control Desk
- IBM SmartCloud Provisioning
- IBM Tivoli Application Dependency Discovery Manager

IBM Tivoli Endpoint Manager Family

- IBM Tivoli Endpoint Manager for Lifecycle Management
- IBM Tivoli Endpoint Manager for Power Management
- IBM Tivoli Endpoint Manager for Patch Management

- IBM Tivoli Information Management for z/OS
- IBM Tivoli Monitoring and Provisioning for IBM Retail Store Server
- IBM Tivoli Provisioning Manager
- IBM Tivoli Remote Control
- IBM Tivoli Service Automation Manager

Event Management Automation

- IBM Netcool Network Management
- IBM Operations Manager for z/VM
- IBM Tivoli AF/OPERATOR on z/OS
- IBM Tivoli Application Dependency Discovery Manager
- IBM Tivoli Netcool/OMNIBus
- IBM Tivoli Netcool/OMNIBus Gateways

Job Scheduling

- IBM SmartCloud Workload Automation
- IBM Tivoli Dynamic Workload Broker

IBM Tivoli Workload Scheduler Family

- IBM Tivoli Workload Scheduler
- IBM Tivoli Workload Scheduler for Applications
- IBM Tivoli Workload Scheduler for z/OS
- IBM Tivoli Workload Scheduler Loadleveler
- IBM Tivoli Workload Scheduler for Virtualized Data Centers

Network Management and Performance

- IBM Netcool Network Management
- IBM Tivoli NetView for z/OS
- IBM Tivoli Network Manager IP Edition
- IBM Tivoli OMEGAMON XE for Mainframe Networks
- IBM Tivoli Performance Modeler for z/OS

Systems, Application, and Transaction Performance and Availability

- IBM SmartCloud Application Performance Management

- IBM SmartCloud Monitoring

IBM Tivoli Composite Application Manager Family

- IBM Tivoli Monitoring
- IBM Tivoli Monitoring for Energy Management
- IBM Tivoli Monitoring for Virtual Servers
- IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder
- IBM Tivoli Composite Application Manager for Applications
- IBM Tivoli Composite Application Manager for SOA Platform
- IBM Tivoli Composite Application Manager for Transactions
- IBM Tivoli Composite Application Manager for Transactions for z/OS
- IBM Tivoli Composite Application Manager for Application Diagnostics
- IBM Tivoli Composite Application Manager for Microsoft Applications
- IBM Tivoli Monitoring and Provisioning for IBM Retail Store Server

IBM Tivoli OMEGAMON XE Family

- IBM Tivoli OMEGAMON XE on z/VM and Linux
- IBM Tivoli System Automation Application Manager
- IBM Tivoli System Automation for Multiplatforms
- IBM Tivoli System Automation for z/OS
- IBM Tivoli System Automation Integrated Operations Manager

Systems Performance

- IBM SmartCloud Application Performance Management

- IBM SmartCloud Monitoring

- IBM Tivoli Business Service Manager for z/OS
- IBM Tivoli Business Systems Manager for z/OS
- IBM Tivoli Decision Support for z/OS

IBM Tivoli OMEGAMON XE Family

- IBM Tivoli OMEGAMON XE for CICS on z/OS
- IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS
- IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS
- IBM Tivoli OMEGAMON XE for IMS on z/OS
- IBM Tivoli OMEGAMON XE for Mainframe Networks

IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli OMEGAMON XE for Storage on z/OS
IBM Tivoli OMEGAMON XE on z/OS
IBM Tivoli OMEGAMON XE for Messaging for z/OS
IBM Tivoli OMEGAMON XE on z/VM and Linux
IBM Tivoli OMEGAMON XE for CICS Transaction Gateway on z/OS
IBM Tivoli Output Manager for z/OS
IBM Tivoli Performance Modeler for z/OS
IBM Tivoli Web Access for Information Management

Transaction Management

IBM SmartCloud Application Performance Management
IBM Tivoli Composite Application Manager for Transactions
IBM Tivoli Composite Application Manager for Transactions for z/OS
IBM Tivoli OMEGAMON DE on z/OS

Service Management

IBM Tivoli Advanced Allocation Management for z/OS
IBM Tivoli Automated Tape Allocation Manager for z/OS

Communications Service Provider Solutions

IBM Tivoli Netcool Configuration Manager

Network Performance Management

IBM Tivoli Netcool Performance Manager
IBM Tivoli Netcool Performance Manager for Wireless
IBM Tivoli Network Performance Flow Analyzer

Storage Management

Data Protection

IBM Archive Manager for z/VM
IBM Backup and Restore Manager for z/VM
IBM System Storage Archive Manager
IBM Tivoli Advanced Audit for DFSMSHsm
IBM Tivoli Advanced Backup and Recovery for z/OS
IBM Tivoli Advanced Catalog Management for z/OS

IBM Tivoli Storage Manager Family

IBM Tivoli Storage Manager
IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Storage Manager for z/OS
IBM Tivoli Storage Manager for Databases
IBM Tivoli Storage Manager for Enterprise Resource Planning
IBM Tivoli Storage Manager for Mail
IBM Tivoli Storage Manager for Microsoft SharePoint
IBM Tivoli Storage Manager for Space Management

IBM Tivoli Storage Manager for Storage Area Networks
IBM Tivoli Storage Manager for System Backup and Recovery
IBM Tivoli Storage Manager HSM for Windows
IBM Tivoli Storage Manager FastBack
IBM Tivoli Storage Manager FastBack Center
IBM Tivoli Storage Manager FastBack for Bare Machine Recovery
IBM Tivoli Storage Manager FastBack for Microsoft Exchange
IBM Tivoli Continuous Data Protection for Files - Starter Edition
IBM Tivoli Storage Manager FastBack for Workstations
IBM Tivoli Storage FlashCopy Manager
IBM Tivoli Storage Manager for Virtual Environments
IBM Tivoli Storage Manager for z/OS Media

Disk Systems Management

IBM Tivoli Storage Productivity Center Family

IBM Tivoli Storage Productivity Center Basic Edition
IBM Tivoli Storage Productivity Center for Disk
IBM TotalStorage Productivity Center for Replication
IBM TotalStorage Productivity Center for Replication Two Site BC
IBM TotalStorage Productivity Center for Replication for System z
IBM System Storage Productivity Center

Storage Resource Management

IBM Storage Enterprise Resource Planner
IBM Tivoli Advanced Reporting for DFSMSHsm
IBM Tivoli OMEGAMON XE for Storage on z/OS
IBM Tivoli Storage Optimizer for z/OS
IBM Tivoli Storage Productivity Center Family
IBM TotalStorage Productivity Center for Data
IBM Tivoli Storage Productivity Center Standard Edition
IBM Tivoli Storage Productivity Center with Advanced Provisioning

Storage Virtualization Management

IBM System Storage SAN Volume Controller

Tape and Optical Systems Management

IBM Tape Manager for z/VM
IBM Tivoli Automated Tape Allocation Manager for z/OS
IBM Tivoli Tape Optimizer on z/OS

Storage Management

IBM TotalStorage Productivity Center for Replication Three Site BC

WebSphere

Application Infrastructure

Application Foundation

- IBM Hourglass
- IBM Open Source Consolidation Package
- IBM Problem Determination Tools Family**
 - IBM Application Performance Analyzer for z/OS
 - IBM Debug Tool for z/OS
 - IBM Fault Analyzer for z/OS
 - IBM File Manager for z/OS
 - IBM Workload Simulator for z/OS and OS/390

IBM WebSphere Application Server Family

- IBM WebSphere Application Server Community Edition
- IBM WebSphere Application Server Express
- IBM WebSphere Application Server
- IBM WebSphere Application Server Network Deployment
- IBM WebSphere Application Server for z/OS

IBM WebSphere eXtended Transaction Runtime

- IBM WebSphere Remote Server Family**
 - IBM Retail Store Server Starter Edition
 - IBM Retail Store Server Starter Edition with Informix Database
 - IBM Retail Store Server Advanced Edition
- IBM WebSphere Central Site Server
- IBM Retail Store Server Advanced Edition with Informix Database

Transaction Processing

IBM CICS Connectors Family

- IBM CICS Transaction Gateway for z/OS
- IBM CICS Transaction Gateway for Multiplatforms
- IBM CICS Transaction Gateway Desktop Edition
- IBM CICS Universal Client

IBM CICS Tools Family

- IBM CICS Interdependency Analyzer for z/OS
- IBM CICS Configuration Manager
- IBM CICS Performance Analyzer for z/OS
- IBM Session Manager for z/OS
- IBM CICS VSAM Recovery for z/OS
- IBM CICS Batch Application Control for z/OS
- IBM CICS VSAM Transparency for z/OS
- IBM CICS Online Transmission Time Optimizer for z/OS
- IBM CICS Deployment Assistant for z/OS

IBM CICS Transaction Gateway Family

- IBM CICS Transaction Gateway Desktop Edition
- IBM CICS Transaction Gateway for z/OS
- IBM CICS Transaction Gateway for Multiplatforms

IBM CICS Transaction Server for z/OS

- IBM TXSeries for Multiplatforms
- IBM WebSphere MQ File Transfer Edition for Multiplatforms
- IBM WebSphere MQ File Transfer Edition for z/OS
- IBM WebSphere Real Time
- IBM WebSphere Transaction Cluster Facility

Elastic Caching

- IBM WebSphere DataPower XC10 Appliance
- IBM WebSphere eXtreme Scale

Cloud Platform and Application Virtualization

- IBM Application Time Facility for z/OS
- IBM ISPF Productivity Tool
- IBM Migration Utility for z/OS
- IBM Workload Deployer

Visualization

- IBM ILOG Elixir Enterprise
- IBM ILOG JViews Enterprise
- IBM ILOG JViews Family**
 - IBM ILOG JViews Telecom Graphic Objects
 - IBM ILOG JViews Maps for Defense

Networking

- IBM Communication Controller for Linux on System z
- IBM Communications Server Family**
 - IBM Communications Server for AIX
 - IBM Communications Server for Windows
 - IBM z/OS Communications Server
 - IBM Communications Server for Linux
 - IBM Communications Server for Linux on System z
- IBM X.25 Over TCP/IP for Communication Controller for Linux

Voice

IBM Embedded ViaVoice Family

- IBM Embedded ViaVoice Standard Edition
- IBM Embedded ViaVoice Advanced Edition
- IBM Embedded ViaVoice Enterprise Edition
- IBM WebSphere Translation Server for Multiplatforms
- IBM WebSphere Unified Messaging for WebSphere Voice Response
- IBM WebSphere Voice Response for AIX

Connectivity and Integration

Enterprise Service Bus

- IBM WebSphere Application Server Hypervisor Edition
- IBM WebSphere Enterprise Service Bus
- IBM WebSphere Enterprise Service Bus for z/OS
- IBM WebSphere Enterprise Service Bus Registry Edition
- IBM WebSphere Enterprise Service Bus Retail Store Edition
- IBM WebSphere Message Broker Express
- IBM WebSphere Message Broker Family**
 - IBM WebSphere Message Broker Standard
 - IBM WebSphere Message Broker for Multiplatforms
 - IBM WebSphere Message Broker for z/OS
 - IBM WebSphere Message Broker Connectivity Pack for Healthcare
 - IBM WebSphere Message Broker Extender for TIBCO RV
 - IBM WebSphere Message Broker for Remote Adapter Deployment
 - IBM WebSphere Message Broker Retail Store Edition
- IBM WebSphere Message Broker Hypervisor Edition
- IBM WebSphere Service Registry and Repository

Messaging-Oriented Middleware

IBM WebSphere MQ Family

- IBM WebSphere MQ for Multiplatforms
- IBM WebSphere MQ for z/OS
- IBM WebSphere MQ for z/VSE
- IBM WebSphere MQ for HP OpenVMS
- IBM WebSphere MQ Low Latency Messaging
- IBM WebSphere MQ File Transfer Edition for Multiplatforms
- IBM WebSphere MQ File Transfer Edition for z/OS
- IBM WebSphere MQ Telemetry
- IBM WebSphere MQ Advanced Message Security
- IBM WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server
- IBM WebSphere MQ Hypervisor for AIX

Cloud Integration

- IBM WebSphere Cast Iron Cloud Integration

Service, Mobile and API Gateway

- IBM WebSphere Appliance Management Center
- IBM WebSphere Application Accelerator for Hybrid Networks
- IBM WebSphere Application Accelerator for Public Networks
- IBM WebSphere DataPower B2B Appliance XB62
- IBM WebSphere DataPower Edge Appliance XE82
- IBM WebSphere DataPower Integration Appliance XI52

Business Process Management

Process Discovery and Design

- IBM Blueworks Live

Business Process Management

- IBM Business Process Manager
- IBM WebSphere Business Modeler Advanced
- IBM WebSphere Business Modeler Basic

Business Monitoring

- IBM Business Monitor
- IBM Business Monitor for z/OS

Operational Decision Management

- IBM WebSphere Business Events eXtreme Scale

IBM WebSphere Business Rules for z/OS

- IBM WebSphere Message Broker Retail Store Edition

IBM WebSphere Operational Decision Management Family

- IBM WebSphere Decision Center
- IBM WebSphere Decision Server

IBM WebSphere Operational Decision Management for z/OS Family

- IBM WebSphere Decision Center for z/OS
- IBM WebSphere Decision Server for z/OS

Mobile

Mobile

IBM Mobile Foundation Family

- IBM Mobile Foundation Enterprise Edition
- IBM Mobile Foundation Consumer Edition

IBM Worklight Family

- IBM Worklight Enterprise Edition
- IBM Worklight Consumer Edition
- IBM Worklight Developer Edition

PureSystems

PureApplication System

- IBM SOA Policy Gateway Pattern
- IBM SOA Policy Pattern

Mid-Market Software Product Listing

The following products are tailored specifically for mid-market clients.

Business Analytics

Business Intelligence

Business Intelligence

- IBM Cognos Business Insight
- IBM Cognos Express

Predictive Analytics

Predictive Analytics

IBM SPSS Family

- IBM SPSS Modeler
- IBM SPSS Statistics

Collaboration Solutions

Messaging and Collaboration

Advanced Messaging

IBM Lotus Domino Express Family

- IBM Lotus Domino Messaging Express
- IBM Lotus Domino Collaboration Express
- IBM Lotus Domino Utility Server Express
- IBM Lotus Domino Utility Server for SmartCloud

Application Development Tools

- IBM Lotus Domino Designer
- IBM XWork Server

Desktop Productivity

- IBM Lotus Symphony

Team Collaboration

- IBM Lotus Quickr for Domino

Exceptional Web Experience

Web Integration and Publishing

- IBM Web Content Manager Standard Edition

IBM WebSphere Portal Family

- IBM WebSphere Portal Express
- IBM WebSphere Portal Express Idle Standby Server

Web Design Tools

- IBM Forms Turbo

Social Software

Community and Team Collaboration

- IBM Connections
- IBM Lotus Quickr for Domino

Social Suites

- IBM Connections Suite

SmartCloud for Social Business

Cloud Messaging

- IBM SmartCloud iNotes

Cloud Social Software

- IBM SmartCloud Engage
- IBM SmartCloud Engage Advanced

Unified Communications

Instant Messaging and eMeetings

- IBM Connections Suite

Telephony Integration

- IBM Connections Suite

Industry Solutions

B2B and Commerce

Business Solutions

- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Optimization Decision Manager Enterprise
- IBM ILOG Transportation Analyst

IBM Sterling B2B Integration Family

- IBM Sterling B2B Collaboration Network
- IBM Sterling B2B Integration Services
- IBM Sterling e-Invoicing

IBM Sterling Managed File Transfer Family

- IBM Sterling File Transfer Service

Commerce Solutions

- IBM Commerce on Cloud
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Transportation Analyst

IBM WebSphere Commerce Family

- IBM WebSphere Commerce Express

Optimization Solutions

- IBM ILOG CPLEX Optimization Studio
- IBM ILOG Inventory and Product Flow Analyst
- IBM ILOG LogicNet Plus XE
- IBM ILOG Optimization Decision Manager Enterprise
- IBM ILOG Transportation Analyst

Enterprise Content Management

Advanced Case Management

- IBM Case Manager
- IBM FileNet Business Process Manager

Content Management

- IBM Connections Enterprise Content Edition
- IBM Connections Suite

IBM Datacap Taskmaster Capture Family

- IBM Datacap FastDoc Capture

Information Lifecycle Governance

- IBM Disposal and Governance Management

IBM eDiscovery Management Family

- IBM Atlas eDiscovery Process Management Family

- IBM Retention Policy and Schedule Management MidMarket Edition

Content Analytics

- IBM Content Analytics with Enterprise Search

Enterprise Marketing Management

Digital Marketing Optimization

IBM Digital Marketing Optimization Suite Family

- IBM Digital Analytics
- IBM Unica NetInsight
- IBM Digital Analytics Impression Attribution
- IBM Digital Analytics Multichannel
- IBM Product Recommendations
- IBM LIVEmail
- IBM Search Marketing
- IBM AdTarget

Marketing Performance Optimization

- IBM Marketing Operations
- IBM Marketing Operations OnDemand

Marketing Interaction Optimization

- IBM Campaign
- IBM Contact Optimization
- IBM CustomerInsight
- IBM Distributed Marketing
- IBM eMessage
- IBM Interact
- IBM Leads
- IBM Opportunity Detection
- IBM PredictiveInsight

Smarter Commerce

Buy Solutions

- IBM Accounts Payable
- IBM Smarter Commerce Family**
 - IBM Supplier Integration and Management
 - IBM Supply Chain Management

Market Solutions

- IBM Customer Awareness and Analytics
- IBM Smarter Commerce Family**
 - IBM Digital Marketing Optimization
 - IBM Cross-channel Campaign Management
 - IBM Social Media Marketing

Sell Solutions

- IBM Order Management and Fulfillment
- IBM Smarter Commerce Family**
 - IBM Cross-channel Selling
 - IBM Customer Integration and Collaboration
 - IBM Payments and Settlements
 - IBM Store Solutions

Service Solutions

- IBM Case Management
- IBM Customer Self-Service
- IBM Smarter Commerce Family**
 - IBM Delivery Service and Support Solutions

Information Management

Database

DB2 for Linux, UNIX, and Windows

IBM DB2 for Linux UNIX and Windows Family

- IBM DB2 Express-C
- IBM DB2 Express-C Fixed Term License
- IBM DB2 Express Edition
- IBM DB2 Workgroup Server Edition
- IBM DB2 Enterprise Server Edition

Informix

- IBM Informix Choice Edition
- IBM Informix Growth Edition
- IBM Informix Innovator-C Edition
- IBM Informix Ultimate Warehouse Edition

Big Data and Warehousing

InfoSphere Warehouse

IBM InfoSphere Warehouse Family

- IBM InfoSphere Warehouse Departmental Base Edition
- IBM InfoSphere Warehouse Departmental Edition

IBM InfoSphere Warehouse Packs Family

- IBM InfoSphere Warehouse Pack for Customer Insight
- IBM InfoSphere Warehouse Pack for Market and Campaign Insight
- IBM InfoSphere Warehouse Pack for Supply Chain Insight

Information Governance

Master Data Management

- IBM InfoSphere Master Data Management Standard Edition

Optim

- IBM InfoSphere Optim Data Masking Solution Family**

Guardium

- IBM InfoSphere Guardium Data Encryption
- IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family**

Rational

Accelerators

Systems

- IBM Rational Accelerator for Automotive

Enterprise Modernization and Compilers

Compilers

- IBM COBOL for AIX
- IBM PL/I for AIX
- IBM XL C and C++ Compiler Family**
 - IBM XL C for AIX
 - IBM XL C/C++ for AIX
 - IBM XL C/C++ for Linux
- IBM XL Fortran Compiler Family**
 - IBM XL Fortran for AIX
 - IBM XL Fortran for Linux

Enterprise Modernization Tools

IBM Host Access Client Package Family

- IBM Host Access Client Package for iSeries
- IBM Rational Developer for i for SOA Construction
- IBM Rational Developer for Power Systems Software
- IBM Rational Host Access Transformation Service for 5250 Applications

IBM Rational Host Integration Solution Family

- IBM Rational Host Integration Solution for 5250 Applications

Testing and Quality Management

Functional Testing

IBM Rational Functional Tester Extension for Oracle Applications

Performance Testing

IBM Rational Performance Tester Family

IBM Rational Performance Tester Extension for Oracle Applications

Requirements Definition and Management

Systems

IBM Rational DOORS

Change and Configuration Management

Collaborative Application Lifecycle Management

IBM Rational Team Concert

Security Systems

Security Intelligence and Compliance Analytics

Security Intelligence and Compliance Analytics

QRadar Log Manager
QRadar Network Anomaly Detection
QRadar QFlow
QRadar Risk Manager
QRadar SIEM
QRadar VFlow

Identity and Access Management

Access Management

IBM Tivoli Access Management Family

IBM Tivoli Federated Identity Manager Business Gateway

IBM Security Access Manager for Enterprise Single Sign-On

IBM Tivoli Federated Identity Manager Family

IBM Tivoli Federated Identity Manager Business Gateway

Data Protection

Data Protection

IBM Tivoli Key Lifecycle Manager

Infrastructure Protection

Network Security

QRadar Network Anomaly Detection

Tivoli

Asset Management

Enterprise Asset Management

IBM Maximo Asset Management Essentials

IT Asset Management

IBM SmartCloud Control Desk

Service Request Management

IBM SmartCloud Control Desk

Security Management

Threat Mitigation

IBM Endpoint Manager for Mobile Devices
IBM Tivoli Endpoint Manager for Core Protection

IBM Tivoli Endpoint Manager for Security and Compliance

Automation

SmartCloud Application Performance Management

IBM SmartCloud Application Performance Management

IBM SmartCloud Monitoring

IBM Tivoli Composite Application Manager Family

IBM Tivoli Composite Application Manager for Microsoft Applications

Change and Configuration

IBM SmartCloud Control Desk

IBM SmartCloud Provisioning

Event Management Automation

IBM Netcool Network Management

IBM Tivoli Netcool/OMNIBus

IBM Tivoli Netcool/OMNIBus Gateways

Network Management and Performance

IBM Netcool Network Management

IBM Tivoli Network Manager IP Edition

Systems, Application, and Transaction Performance and Availability

IBM SmartCloud Application Performance Management

IBM SmartCloud Monitoring

IBM Tivoli Composite Application Manager Family

IBM Tivoli Composite Application Manager for Microsoft Applications

Systems Performance

IBM SmartCloud Application Performance Management

IBM SmartCloud Monitoring

Transaction Management

IBM SmartCloud Application Performance Management

Communications Service Provider Solutions

IBM Tivoli Netcool Configuration Manager

Network Performance Management

IBM Tivoli Netcool Performance Manager

IBM Tivoli Network Performance Flow Analyzer

Storage Management

Data Protection

IBM Tivoli Storage Manager Family

IBM Tivoli Storage Manager Extended Edition

IBM Tivoli Storage Manager for Databases

IBM Tivoli Storage Manager FastBack

IBM Tivoli Continuous Data Protection for Files - Starter Edition

IBM Tivoli Storage Manager FastBack for Workstations

WebSphere

Application Infrastructure

Application Foundation

IBM WebSphere Application Server Family

IBM WebSphere Application Server Express

IBM WebSphere Remote Server Family

IBM Retail Store Server Starter Edition

Elastic Caching

IBM WebSphere DataPower XC10 Appliance

Visualization

IBM ILOG JViews Family

Connectivity and Integration

Enterprise Service Bus

IBM WebSphere Message Broker Express

IBM WebSphere Message Broker Family

IBM WebSphere Message Broker Standard

IBM WebSphere Message Broker Connectivity
Pack for Healthcare

Messaging-Oriented Middleware

IBM WebSphere MQ Family

IBM WebSphere MQ Telemetry

IBM WebSphere MQ Advanced Message Security

IBM WebSphere MQ Hypervisor Edition for Red
Hat Enterprise Linux Server

Cloud Integration

IBM WebSphere Cast Iron Cloud Integration

Service, Mobile and API Gateway

IBM WebSphere Appliance Management Center

IBM WebSphere Application Accelerator for Public
Networks

IBM WebSphere DataPower B2B Appliance XB62

IBM WebSphere DataPower Edge Appliance XE82

IBM WebSphere DataPower Integration Appliance
XI52

Business Process Management

Process Discovery and Design

IBM Blueworks Live

Business Process Management

IBM Business Process Manager

IBM WebSphere Business Modeler Basic

Operational Decision Management

**IBM WebSphere Operational Decision Management
Family**

IBM WebSphere Decision Center

IBM WebSphere Decision Server

System z Software

The following products have deployable components that are supported on z/OS, Linux for System z, or both.

Business Analytics

Business Intelligence

Business Intelligence

IBM Cognos Dashboards

Collaboration Solutions

Messaging and Collaboration

Advanced Messaging

IBM Lotus Domino Family

IBM Lotus Domino Messaging Server

IBM Lotus Domino Enterprise Server

IBM Lotus Domino Utility Server

Exceptional Web Experience

Web Integration and Publishing

IBM Forms

IBM WebSphere Portal Family

IBM WebSphere Portal Enable for z/OS

Solutions

IBM Lotus ActiveInsight for z/OS

Mobile Web Access

IBM Web Experience Factory

Web Design Tools

IBM Forms

IBM Web Experience Factory

IBM WebSphere Dashboard Framework for Linux on System z

Social Software

Community and Team Collaboration

IBM Connections

Unified Communications

Instant Messaging and eMeetings

IBM Sametime Family

IBM Sametime Standard

Mobile

Mobile Websites

IBM Web Experience Factory

Industry Solutions

B2B and Commerce

Business Solutions

IBM Chemical and Petroleum Integrated Information Framework

IBM CPLEX Optimizer for z/OS

IBM Sterling B2B Integration Family

IBM WebSphere Transformation Extender Family

IBM Sterling Managed File Transfer Family

IBM Sterling Connect:Express

IBM Sterling Connect:Direct

IBM WebSphere Data Interchange for z/OS

Optimization Solutions

IBM CPLEX Optimizer for z/OS

Enterprise Content Management

Advanced Case Management

IBM FileNet Business Process Manager

Content Management

IBM Content Management Family

IBM Content Manager Family

IBM FileNet Family

IBM DB2 ImagePlus for z/OS

IBM Content Integrator for z/OS

Smarter Commerce

Buy Solutions

IBM Accounts Payable

IBM Smarter Commerce Family

IBM Supplier Integration and Management

IBM Supply Chain Management

Market Solutions

IBM Customer Awareness and Analytics

IBM Smarter Commerce Family

IBM Digital Marketing Optimization

IBM Cross-channel Campaign Management

IBM Social Media Marketing

Sell Solutions

IBM Order Management and Fulfillment

IBM Smarter Commerce Family

IBM Cross-channel Selling

IBM Customer Integration and Collaboration

IBM Payments and Settlements

IBM Store Solutions

Service Solutions

IBM Case Management

IBM Customer Self-Service

IBM Smarter Commerce Family

IBM Delivery Service and Support Solutions

Information Management

Database

DB2 for z/OS

IBM CPLEX Optimizer for z/OS

IBM DB2 for z/OS

IBM DB2 Query Management Facility

DB2 Connect

IBM DB2 Connect Family

IBM DB2 Connect Unlimited Advanced Edition for zSeries

IMS

IBM IMS Family

- IBM IMS 12
- IBM IMS 11
- IBM IMS 10
- IBM IMS Enterprise Suite

Database Tools - Multi-database

- IBM Data Studio
- IBM InfoSphere Data Architect
- IBM InfoSphere Optim Test Data Management Solution

Database Tools - DB2

- IBM DB2 Sort for z/OS

IBM DB2 Tools for z/OS Family

- IBM DB2 Accessories Suite for z/OS
- IBM DB2 Administration Toolkit for z/OS the SAP Edition
- IBM DB2 Administration Tool for z/OS
- IBM DB2 Automation Tool for z/OS
- IBM DB2 Automation Toolkit for z/OS the SAP Edition
- IBM DB2 Bind Manager for z/OS
- IBM DB2 Buffer Pool Analyzer for z/OS
- IBM DB2 Change Accumulation Tool for z/OS
- IBM DB2 Cloning Tool for z/OS
- IBM DB2 High Performance Unload for z/OS
- IBM DB2 Log Analysis Tool for z/OS
- IBM DB2 Object Comparison Tool for z/OS
- IBM DB2 Path Checker for z/OS
- IBM DB2 Performance Toolkit for z/OS the SAP Edition
- IBM DB2 Query Monitor for z/OS
- IBM DB2 Recovery Expert for z/OS
- IBM DB2 SQL Performance Analyzer for z/OS
- IBM DB2 Table Editor for z/OS
- IBM DB2 Utilities Enhancement Tool for z/OS
- IBM DB2 Utilities Suite for z/OS
- IBM Application Recovery Tool for IMS and DB2
- IBM DataQuant for z/OS
- IBM Transaction Analysis Workbench for z/OS
- IBM DB2 Utilities Solution Pack for z/OS
- IBM InfoSphere Optim Configuration Manager for DB2 for z/OS
- IBM InfoSphere Optim pureQuery Runtime for z/OS
- IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS
- IBM InfoSphere Optim Test Data Management Solution

Database Tools - IMS

IBM IMS Tools Family

- IBM IMS Batch Backout Manager for z/OS
- IBM IMS Batch Terminal Simulator for z/OS
- IBM IMS Buffer Pool Analyzer for z/OS
- IBM IMS Command Control Facility for z/OS
- IBM IMS Configuration Manager for z/OS
- IBM IMS Connect Extensions for z/OS
- IBM IMS Database Control Suite for z/OS
- IBM IMS Database Recovery Facility for z/OS
- IBM IMS Database Reorganization Expert for z/OS
- IBM IMS Database Solution Pack for z/OS
- IBM IMS DEDB Fast Recovery for z/OS
- IBM IMS Extended Terminal Option Support for z/OS
- IBM IMS Fast Path Solution Pack for z/OS
- IBM IMS HALDB Toolkit for z/OS

- IBM IMS Hardware Data Compression Extended for z/OS
- IBM IMS High Performance Change Accumulation Utility for z/OS
- IBM IMS High Performance Fast Path Utilities for z/OS
- IBM IMS High Performance Image Copy for z/OS
- IBM IMS High Performance Load for z/OS
- IBM IMS High Performance Pointer Checker for z/OS
- IBM IMS High Performance Prefix Resolution for z/OS
- IBM IMS High Performance System Generation Tools for z/OS
- IBM IMS High Performance Unload for z/OS
- IBM IMS Index Builder for z/OS
- IBM IMS Library Integrity Utilities for z/OS
- IBM IMS Network Compression Facility for z/OS
- IBM IMS Online Reorganization Facility for z/OS
- IBM IMS Performance Analyzer for z/OS
- IBM IMS Problem Investigator for z/OS
- IBM IMS Program Restart Facility for OS/390
- IBM IMS Queue Control Facility for z/OS
- IBM IMS Recovery Solution Pack for z/OS
- IBM IMS Recovery Expert for z/OS
- IBM IMS Sequential Randomizer Generator for OS/390
- IBM IMS Sysplex Manager for z/OS
- IBM Tools Base for z/OS
- IBM IMS Tools Knowledge Base for z/OS
- IBM IMS Performance Solution Pack for z/OS
- IBM IMS Cloning Tool for z/OS
- IBM InfoSphere Optim Test Data Management Solution

Database Tools - Informix

- IBM InfoSphere Optim Test Data Management Solution

Big Data and Warehousing

Big Data

- IBM InfoSphere Optim Test Data Management Solution

IBM Smart Analytics System

- IBM Smart Analytics System 9700/9710

InfoSphere Warehouse

- IBM DB2 Analytics Accelerator for z/OS

System z Warehouse

- IBM CPLEX Optimizer for z/OS
- IBM DB2 Analytics Accelerator for z/OS
- IBM InfoSphere Information Server for System z

Information Governance

Foundation tools

- IBM InfoSphere Discovery
- IBM InfoSphere FastTrack
- IBM InfoSphere Optim Test Data Management Solution

Optim

- IBM InfoSphere Optim Configuration Manager for DB2 for z/OS

IBM InfoSphere Optim Data Growth Solution Family

- IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne
- IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise

IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite

IBM InfoSphere Optim Data Growth Solution for z/OS

IBM InfoSphere Optim Data Growth Solution

IBM InfoSphere Optim Data Masking Solution Family

IBM InfoSphere Optim Data Masking Solution for z/OS

IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management

IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne

IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise

IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite

IBM InfoSphere Optim Data Masking Solution

IBM InfoSphere Optim Data Privacy Enterprise Edition

IBM InfoSphere Optim Data Privacy Enterprise Edition Accelerator for Oracle Applications

IBM InfoSphere Optim pureQuery Runtime for z/OS

IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS

IBM InfoSphere Optim Test Data Management Enterprise Edition for SAP Applications

IBM InfoSphere Optim Test Data Management Solution Family

IBM InfoSphere Optim Test Data Management Solution for z/OS

IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne

IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise

IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management

IBM InfoSphere Optim Test Data Management Solution

Guardium

IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family

IBM InfoSphere Guardium Database Activity Monitor

IBM InfoSphere Guardium - Database Vulnerability Assessment Solution

InfoSphere Information Server

IBM InfoSphere Information Server Family

IBM InfoSphere DataStage Family

IBM InfoSphere Information Server for System z

IBM InfoSphere QualityStage Family

IBM InfoSphere Optim Data Masking Solution for Siebel CRM

IBM InfoSphere QualityStage Module for DPID

Change Data Capture

IBM InfoSphere Classic Connector for z/OS

IBM InfoSphere Classic Data Event Publisher for z/OS

IBM InfoSphere Classic Federation Server for z/OS

IBM InfoSphere Classic Replication Server for z/OS

IBM InfoSphere Data Replication for DB2 for z/OS

Rational

Accelerators

Information Technology

IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator

Enterprise Modernization

IBM Continuous Integration Solution for System z

IBM Integrated Solution for System z Development

Software Delivery Platform

Automation Framework

IBM Rational Automation Framework

Software Delivery Automation

IBM Rational Build Forge Family

IBM Rational Build Forge Enterprise Edition

Enterprise Modernization and Compilers

Compilers

IBM Enterprise COBOL for z/OS

IBM Enterprise PL/I for z/OS

IBM XL C and C++ Compiler Family

IBM XL Fortran Compiler Family

Enterprise Modernization Tools

IBM Host Access Client Package Family

IBM Host Access Client Package for Multiplatforms

IBM Rational Asset Analyzer

IBM Rational Business Developer

IBM Rational Developer for System z Family

IBM Rational Developer for System z

IBM Rational Developer for zEnterprise

IBM Rational Programming Patterns

IBM Rational Development and Test Environment for System z

IBM Rational Host Access Transformation Services

IBM Rational Host Integration Solution Family

IBM Rational Host Integration Solution for Multiplatforms

IBM Rational Migration Extension

Testing and Quality Management

Functional Testing

IBM Rational Functional Tester

Performance Testing

IBM Rational Performance Tester Family

IBM Rational Performance Tester for z/OS

Architecture, Design and Construction

Enterprise Architecture

IBM Rational Asset Manager

Application Construction

IBM Rational Application Developer for WebSphere Software

Model-driven Development

IBM Rational Software Architect Design Reviewer

IBM Rational Software Architect Family

IBM Rational Software Architect Extension for Design Management

Change and Configuration Management

Collaborative Application Lifecycle Management

IBM Rational Team Concert

Security Systems

Security Intelligence and Compliance Analytics

Security Intelligence and Compliance Analytics

- IBM Security zSecure Alert
- IBM Security zSecure Audit
- IBM Security zSecure Command Verifier
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing
- IBM Tivoli Compliance Insight Manager Enabler for z/OS

Identity and Access Management

Access Management

- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

IBM Tivoli Access Management Family

- IBM Tivoli Access Manager for e-business
- IBM Tivoli Federated Identity Manager
- IBM Security Access Manager for Enterprise Single Sign-On

IBM Tivoli Federated Identity Manager Family

- IBM Tivoli Federated Identity Manager

Identity Management

- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

- IBM Tivoli Directory Integrator

- IBM Tivoli Directory Integrator for z/OS

- IBM Tivoli Identity Manager

Data Protection

Data Protection

- IBM Security Key Lifecycle Manager for z/OS
- IBM Tivoli Key Lifecycle Manager

Infrastructure Protection

Endpoint Security

- IBM Security zSecure Administration
- IBM Security zSecure Compliance and Administration
- IBM Security zSecure Compliance and Auditing

IBM Security zSecure suite Family

- IBM Security zSecure Admin
- IBM Security zSecure Alert
- IBM Security zSecure Audit
- IBM Security zSecure CICS Toolkit
- IBM Security zSecure Command Verifier
- IBM Security zSecure Manager for RACF z/VM
- IBM Security zSecure Visual

Tivoli

Asset Management

IT Asset Management

- IBM Tivoli Asset Discovery for z/OS

IT Financial Management

- IBM Tivoli Decision Support for z/OS

Automation

SmartCloud Application Performance Management

IBM Tivoli Composite Application Manager Family

- IBM Tivoli Composite Application Manager for Transactions for z/OS

Change and Configuration

- IBM Tivoli Information Management for z/OS

Event Management Automation

- IBM Operations Manager for z/VM
- IBM Tivoli AF/OPERATOR on z/OS

Job Scheduling

IBM Tivoli Workload Scheduler Family

- IBM Tivoli Workload Scheduler for z/OS

Network Management and Performance

- IBM Tivoli NetView for z/OS
- IBM Tivoli OMEGAMON XE for Mainframe Networks
- IBM Tivoli Performance Modeler for z/OS

Systems, Application, and Transaction Performance and Availability

IBM Tivoli Composite Application Manager Family

- IBM Tivoli Composite Application Manager for Transactions for z/OS

IBM Tivoli OMEGAMON XE Family

- IBM Tivoli OMEGAMON XE on z/VM and Linux
- IBM Tivoli System Automation Application Manager
- IBM Tivoli System Automation for z/OS
- IBM Tivoli System Automation Integrated Operations Manager

Systems Performance

- IBM Tivoli Business Service Manager for z/OS
- IBM Tivoli Business Systems Manager for z/OS
- IBM Tivoli Decision Support for z/OS

IBM Tivoli OMEGAMON XE Family

- IBM Tivoli OMEGAMON XE for CICS on z/OS
- IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS

- IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS

- IBM Tivoli OMEGAMON XE for IMS on z/OS

- IBM Tivoli OMEGAMON XE for Mainframe Networks

- IBM Tivoli OMEGAMON XE for Storage on z/OS

- IBM Tivoli OMEGAMON XE on z/OS

- IBM Tivoli OMEGAMON XE for Messaging for z/OS

- IBM Tivoli OMEGAMON XE on z/VM and Linux

- IBM Tivoli OMEGAMON XE for CICS Transaction Gateway on z/OS

- IBM Tivoli Output Manager for z/OS

- IBM Tivoli Performance Modeler for z/OS

Transaction Management

IBM Tivoli Composite Application Manager for Transactions for z/OS
IBM Tivoli OMEGAMON DE on z/OS

Service Management

IBM Tivoli Advanced Allocation Management for z/OS
IBM Tivoli Automated Tape Allocation Manager for z/OS

Storage Management

Data Protection

IBM Archive Manager for z/VM
IBM Backup and Restore Manager for z/VM
IBM Tivoli Advanced Audit for DFSMSHsm
IBM Tivoli Advanced Backup and Recovery for z/OS
IBM Tivoli Advanced Catalog Management for z/OS
IBM Tivoli Storage Manager Family
IBM Tivoli Storage Manager for z/OS
IBM Tivoli Storage Manager for z/OS Media

Disk Systems Management

IBM Tivoli Storage Productivity Center Family
IBM TotalStorage Productivity Center for Replication for System z

Storage Resource Management

IBM Tivoli OMEGAMON XE for Storage on z/OS
IBM Tivoli Storage Optimizer for z/OS
IBM Tivoli Storage Productivity Center Family

Tape and Optical Systems Management

IBM Tape Manager for z/VM
IBM Tivoli Automated Tape Allocation Manager for z/OS
IBM Tivoli Tape Optimizer on z/OS

WebSphere

Application Infrastructure

Application Foundation

IBM Hourglass
IBM Problem Determination Tools Family
IBM Application Performance Analyzer for z/OS
IBM Debug Tool for z/OS
IBM Fault Analyzer for z/OS
IBM File Manager for z/OS
IBM Workload Simulator for z/OS and OS/390
IBM WebSphere Application Server Family
IBM WebSphere Application Server for z/OS

Transaction Processing

IBM CICS Connectors Family
IBM CICS Transaction Gateway for z/OS
IBM CICS Tools Family
IBM CICS Interdependency Analyzer for z/OS
IBM CICS Configuration Manager
IBM CICS Performance Analyzer for z/OS
IBM Session Manager for z/OS
IBM CICS VSAM Recovery for z/OS
IBM CICS Batch Application Control for z/OS
IBM CICS VSAM Transparency for z/OS
IBM CICS Online Transmission Time Optimizer for z/OS
IBM CICS Deployment Assistant for z/OS

IBM CICS Transaction Gateway Family

IBM CICS Transaction Gateway for z/OS
IBM CICS Transaction Server for z/OS
IBM WebSphere MQ File Transfer Edition for z/OS

Cloud Platform and Application Virtualization

IBM Application Time Facility for z/OS
IBM ISPF Productivity Tool
IBM Migration Utility for z/OS

Networking

IBM Communication Controller for Linux on System z
IBM Communications Server Family
IBM z/OS Communications Server
IBM Communications Server for Linux on System z
IBM X.25 Over TCP/IP for Communication Controller for Linux

Connectivity and Integration

Enterprise Service Bus

IBM WebSphere Enterprise Service Bus for z/OS

IBM WebSphere Message Broker Family

IBM WebSphere Message Broker for z/OS

Messaging-Oriented Middleware

IBM WebSphere MQ Family

IBM WebSphere MQ for z/OS
IBM WebSphere MQ for z/VSE
IBM WebSphere MQ File Transfer Edition for z/OS
IBM WebSphere MQ Telemetry
IBM WebSphere MQ Advanced Message Security

Business Process Management

Business Monitoring

IBM Business Monitor for z/OS

Operational Decision Management

IBM WebSphere Business Rules for z/OS
IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere Decision Center for z/OS
IBM WebSphere Decision Server for z/OS

Mobile

Mobile

IBM Mobile Foundation Family

IBM Mobile Foundation Enterprise Edition
IBM Mobile Foundation Consumer Edition

IBM Worklight Family

IBM Worklight Enterprise Edition
IBM Worklight Consumer Edition

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Product and Relationship Descriptions

Algorithmics Financial Risk Management

Algorithmics Financial Risk Management helps companies measure and assess operational risk associated with lending processes, market and credit risk exposures. Having this type of transparency and granular insight of financial risk in advance can help organizations meet new regulatory requirements.

IBM Accounts Payable

IBM Accounts Payable helps enterprises to reduce the cost of AP operations, improve the efficiency and accuracy of the AP processes, improve cash flow and comply with internal or industry regulations to reduce risk and fraud; on-premise or outsourced solutions available.

IBM AdTarget

5725-E35

IBM AdTarget is a real-time data syndication platform and online marketing application that enables personalization and optimization of display advertising campaigns. It leverages granular visitor activities captured by the included product to enable delivery of highly relevant display ads and increase visitor reacquisition rates through a variety of contextual display advertising networks.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics AdTarget

Prerequisite IBM Software: IBM Digital Analytics

IBM Anonymous Resolution

5724-L71

IBM Anonymous Resolution software enables multiple organizations to compare proprietary data in a manner that never exposes sensitive data values, while still identifying relationships and developing leads. It allows you to share data while protecting the privacy of customers, employees, partners and citizens. It enables an organization to compare customer lists with partners, to cross-reference identity records with watch lists, and to determine the amount of customer overlap in a merger and acquisition process - and to do so anonymously. This allows organizations to share only the data that is pertinent to the specific application. With this product, organizations can "take the gloves off" these processes and apply such applications with a level of security and privacy that has never before been available.

Previous Product Names: SRD, IBM DB2 Anonymous Resolution

IBM Application Performance Analyzer for z/OS

5655-W71, 5697-Q03

IBM Application Performance Analyzer for z/OS is a tool that helps developers optimize the performance of applications with the ability to drill down to the source code level. It can help improve the response time of online transactions and batch turnaround times, isolate performance problems in applications, and provide maximum flexibility with support for CICS, Assembler, COBOL, PL/I, C/C++, DB2, DB2 Stored Procedures written in Java, IMS, and WebSphere MQ.

This product is a member of the IBM Problem Determination Tools Family - see also for other information and relationships.

Previous Product Names: IBM Application Monitor for z/OS

Related IBM Software:

IBM CICS Performance Analyzer for z/OS	Provides additional deep and detailed CICS-related performance data, which can be used for focused CICS performance problem determination, bottleneck analysis, tuning and capacity planning.
IBM CICS Transaction Server for z/OS	Application Performance Analyzer helps analyze the performance of CICS applications.
IBM DB2 for z/OS	Application Performance Analyzer helps analyze the performance of DB2 applications.
IBM Enterprise COBOL for z/OS	Application Performance Analyzer helps analyze the performance of COBOL applications, including COBOL statement utilization.
IBM Enterprise PL/I for z/OS	Application Performance Analyzer helps analyze the performance of PL/I applications, including PL/I statement utilization.
IBM Hourglass	Provides the capability to do time-dimensional application testing.
IBM IMS 11	Application Performance Analyzer helps analyze the performance of IMS applications.
IBM IMS 12	Application Performance Analyzer helps analyze the performance of IMS applications.
IBM ISPF Productivity Tool	A tool that helps boost the productivity of ISPF users.
IBM Tivoli OMEGAMON XE on z/OS	Can invoke the application monitoring capabilities of APA via a batch interface.
IBM WebSphere MQ for z/OS	Application Performance Analyzer for z/OS has the ability to monitor an MQ address space.

IBM Application Recovery Tool for IMS and DB2

5697-F56

IBM Application Recovery Tool for IMS and DB2 Databases simplifies and coordinates the recovery of both IMS and DB2 data to a common point, cutting the time and cost of data recovery and availability. It accesses both IMS and DB2. It uses image copies for both databases and establishes synchronization points (Virtual Image Copies) to which recovery can be performed. It can also be used to recover individual IMS or DB2 applications.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Recovery Manager, IBM IMS Recovery Saver

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM DB2 Change Accumulation Tool for z/OS	Restores database objects with precision and minimal disruption, setting the scope and specificity of image copy creation through the use of control cards
IBM DB2 Log Analysis Tool for z/OS	Monitors data changes by automatically building reports of changes that are made to database tables.
IBM IMS DEDB Fast Recovery for z/OS	Assists in operating and maintaining the data integrity of IMS databases. It also shortens recovery time after an emergency restart (EME) failure.

IBM Application Time Facility for z/OS

5697-N42

IBM Application Time Facility for z/OS is a date and time simulation tool to specify system date and time from 1900 to 2040 without including additional load or overhead to your system. Running on z/OS, ISPF and CICS platforms, it enables testing across all sensitive time lines such as end-of-period, 29 February, midnight, and all other time boundaries. It can also shift time zones for online regions and adjust time settings to restart failed jobs without affecting file updates and reports. It supports a wide range of languages and handles all existing clock formats. It can also assist customers with ensuring that their systems will adjust properly across the transition from daylight savings time to standard time and vice versa.

Previous Product Names: Isogon TICTOC

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

IBM Archive Manager for z/VM

5697-J05

IBM Archive Manager for z/VM addresses storage and data management concerns by allowing you and your users to archive historical CMS and non-CMS data, other infrequently accessed files, or entire minidisks, on to a choice of target media (disk or tape). With it, you can more efficiently manage disk space and comply with business requirements mandated by fiscal or legal regulations and policies. Archived files can be recalled as needed using a full screen interface that provides filtering to help you easily find the files you need.

Related IBM Software:

IBM Backup and Restore Manager for z/VM	Protects valuable data and helps ensure maximum business continuity in an IBM z/VM environment by enabling easy backup and restore of CMS and non-CMS data.
IBM Operations Manager for z/VM	Archive Manager can be used by this product to automatically archive historical data when service machines approach disk full conditions, supporting uninterrupted operations while customers maintain the data in the archive for future reference.
IBM Tape Manager for z/VM	Efficiently manages tapes, tape devices, and mount requests in an ATL, VTS, or manual mount environment. Includes management of tape expiration, access control, and data security erase. Archive Manager can be easily configured to use Tape Manager when tapes are needed during archive and recall operations, allowing improved management of archive tapes.
IBM Tivoli OMEGAMON XE on z/VM and Linux	Provides performance monitoring of z/VM and Linux guests and is a member of the Tivoli Management Services family of products.

IBM Atlas eDiscovery Cost Forecasting and Management

5725-D75

IBM Atlas eDiscovery Cost Forecasting and Management is designed to help attorneys and legal controllers to project estimated eDiscovery costs in future fiscal quarters, for a matter, or for a larger portfolio of matters. With this information organizations can improve expense management and conduct more effective negotiations.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

IBM Atlas eDiscovery Policy Federation Framework and Software Development Kit

5725-D75

IBM Atlas eDiscovery Policy Federation Framework and Software Development Kit (SDK) is designed to help the organization to propagate legal hold and evidence collection requests to disparate data sources. By connecting to the data source systems and communicating in native operating instructions, the product connectors are able to perform the tasks that previously required IT manual effort.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

IBM Atlas eDiscovery Process Management

5725-D75

IBM Atlas eDiscovery Process Management is designed to help attorneys, paralegals, and discovery directors in organizations to manage their legal cases, including rigorous, defensible legal holds process management, employee virtual interviews, data collection, exception monitoring, and evidence tracking.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

IBM Atlas eDiscovery Process Management Family

5725-D75

IBM Atlas eDiscovery Process Management Family is used by companies who face significant legal risks and high costs associated with managing litigation and the preservation, collection, and review of evidence in their cases (often referred to as eDiscovery in the law department). It provides capabilities which companies can use to mitigate eDiscovery risk and cost, and to improve case strategies. These features enable users to more effectively and efficiently identify, search, cull, hold, or export electronically stored information when responding to a litigation, audit, investigation, or information inquiry. Users can also assess evidence earlier in a case lifecycle, understand material facts by visualizing key aggregations of evidence, and form case strategies to address potentially costly litigation.

This product is a member of the IBM eDiscovery Management Family - see also for other information and relationships.

Available Products:

IBM Atlas IT eDiscovery Process Management Midmarket Edition	Designed to automate communication of discovery requirements and facts between IT and legal staff for organizations that have less than 100 active legal matters at any time.
IBM Atlas eDiscovery Process Management MidMarket Edition	Provides eDiscovery process management for organizations that have less than 100 active legal matters at any time.
IBM Atlas eDiscovery Process Management	Designed to enable attorneys, paralegals and discovery directors to manage a rigorous, defensible legal holds workflow.
IBM Atlas IT eDiscovery Process Management	Designed to automate communication of discovery requirements and facts between IT and legal staff.
IBM Atlas eDiscovery Policy Federation Framework and Software Development Kit	Designed to help the organization to propagate legal hold and evidence collection requests to disparate data sources.
IBM Atlas eDiscovery Cost Forecasting and Management	Designed to help attorneys and legal controllers to project estimated eDiscovery costs in future fiscal quarters, for a matter, or for a larger portfolio of matters. With this information organizations can improve expense management and conduct more effective negotiations.

Related IBM Software:

IBM Content Collector Family	For archiving of email, file system, Microsoft SharePoint and SAP application data for later use with eDiscovery.
IBM Content Management Family	Useful repositories for the storage of archived information that will be used in eDiscovery.
IBM eDiscovery Management Family	For eDiscovery case assessment and analytics.

IBM Atlas eDiscovery Process Management MidMarket Edition

5725-D75

IBM Atlas eDiscovery Process Management MidMarket Edition is designed to help attorneys, paralegals, and discovery directors in organizations that have less than 100 active legal matters at any time to manage their legal cases, including legal holds, employee virtual interviews, data collection, exception monitoring, and evidence tracking.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

Related IBM Software:

IBM Content Collector Family	Reduces storage costs, improves production system and backs up performance. When used for automatic classification it can further reduce cost.
IBM Content Manager Enterprise Edition	Trusted content repository.
IBM FileNet Content Manager	Trusted Content Repository.

IBM Atlas IT eDiscovery Process Management

5725-D75

IBM Atlas IT eDiscovery Process Management is designed to help IT staff in large companies who manage or conduct evidence collection via distributed teams from disparate data sources to delegate work, reduce redundant record keeping and reduce any risks associated with redundancies. It helps reduce duplication of large data volumes, and enables the organization to make reasoned decisions about evidence disposal. This product automates communication of discovery requirements and facts between IT and legal staff with automatic action item assignments, notifications, alerts, work planning and easy lookup of holds and collections.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

Related IBM Software:

IBM Content Collector Family	Used to reduce storage costs, improve production system and backup performance, and use for automatic classification which can further reduces cost. Email, file system, SAP Application and SharePoint content can be archived

IBM Content Manager Enterprise Edition Trusted content repository.

IBM FileNet Content Manager Trusted content repository.

IBM Atlas IT eDiscovery Process Management Midmarket Edition

5725-D75

IBM Atlas IT eDiscovery Process Management MidMarket Edition is designed to help IT staff in organizations that have less than 100 active legal matters at any time. This product automates communication of discovery requirements and facts between IT and legal staff with automatic action item assignments, notifications, alerts, work planning and easy lookup of holds and collections. IT staff can manage and conduct evidence collection from disparate data sources using different teams to delegate work, reduce redundant record keeping and risks associated with redundancies, and reduce duplication of large data volumes. It enables the organization to make reasoned decisions about evidence disposal.

This product is a member of the IBM Atlas eDiscovery Process Management Family - see also for other information and relationships.

IBM Backup and Restore Manager for z/VM

5697-J06

IBM Backup and Restore Manager for z/VM provides systems administrators and operators the ability to efficiently and effectively backup and restore files and data on z/VM systems as well as images of non-z/VM guest systems such as Linux. Source files and data can be CMS and non-CMS format and the target media can be DASD or tape. Its flexibility offers full physical and logical backup and restore operations with support for inclusion and exclusion of files, user IDs, etc.

Related IBM Software:

IBM Archive Manager for z/VM	Archives historical or infrequently used data to enable users to improve management of disk space, help administrators control DASD usage and help ease retrieval of archived files.
IBM Operations Manager for z/VM	Supports automated operations of z/VM systems, including scheduling events, monitoring service machine consoles, and taking action based on these console messages. Can be used to schedule backups to occur automatically on a regular basis.
IBM Tape Manager for z/VM	Efficiently manages tapes, tape devices, and mount requests in an ATL, VTS, or manual mount environment. Includes management of tape expiration, access control, and data security erase.
IBM Tivoli OMEGAMON XE on z/VM and Linux	Provides performance monitoring of z/VM and Linux guests and is a member of the Tivoli Management Services family of products.

IBM Banking Data Warehouse

IBM Banking Data Warehouse is a comprehensive set of data models containing data warehouse design models, business terminology model and analysis templates that accelerate the development of business applications. It enables business users to more effectively control and reduce the time taken to scoping their requirements, subsequent customization and any extension of the data warehouse, and provide a solid basis for statutory reporting and relationship management.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Banking, IBM Banking Industry Models

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Supports component design of the service models designed in Rational Software Architect.
IBM Rational Software Architect for WebSphere Software	Used to design the service models, which can be further refined in WebSphere Integration Developer for the service choreography and in Rational Application Developer for the component designs.

IBM Banking Process and Service Models

5724-V40

IBM Banking Process and Service Models is a comprehensive set of best practice business process models with supportive service definitions for development of a service-oriented architecture. It enables the definition of common processes and services enterprise-wide and empowers business users and IT to more effectively control and reduce the time taken to scope requirements, subsequent customization and any extension to key business processes.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

IBM Blueworks Live

5725-A20

IBM Blueworks Live is a cloud-based business process management tool that lets you discover, design, automate, and manage business processes for your organization. It is easy to use and accessible anywhere through a browser. It keeps all your process-related assets in one place, so everyone involved in the process can be on the same page. Process participants and stakeholders, whether down the hall from each other or separated by time zones, can work together on the same process in real time. When you log in to the website you immediately see who has made a change or commented on a process you're involved in. Via version control, you can see the evolution of a process and the changes over time. Built-in communication features, such as instant messaging, live news feeds and the ability to leave comments enable you to immediately react to process changes that affect your projects. With its Automate a Process feature, you can create a process application that can be used by your organization to complete tasks. You can even import and manipulate Visio diagrams. Data can be output as an automatically generated PowerPoint presentation as well as a Word document, Excel spreadsheet, PDF, XPDL, or BPMN 2.0 for execution in WebSphere Lombardi Edition.

Previous Product Names: IBM Blueprint, Lombardi Blueprint, Blueprint, IBM BPM Blueprint

IBM Business Monitor

5724-M24

IBM Business Monitor provides business activity monitoring giving users real-time visibility into in-flight processes, measures business process performance and reports on business operations. It provides real-time information on customizable business dashboards that calculate and display key performance indicators (KPIs) and metrics derived from business processes, business activity data, and business events from a wide range of information sources. This enables organizations to act promptly and decisively to continually improve operations, execute at the lowest possible cost and react immediately to complex business situations. Business users can view these KPIs, metrics, and alerts through various means including lightweight web interfaces, Smartphones, via corporate portals, and on desktops.

Previous Product Names: IBM WebSphere Business Monitor

Included Software: IBM WebSphere Application Server

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Accelerates application development with support for J2EE programming model.
IBM Rational Asset Manager	Reuses development assets including process models.
IBM WebSphere Business Modeler Advanced	Imports KPIs to simulate and model processes with real-world data.
IBM WebSphere Enterprise Service Bus	Monitors web services connectivity and service-oriented integration.
IBM WebSphere Partner Gateway Family	Monitors composite applications across business partners and supply chains.
IBM WebSphere Service Registry and Repository	Provides visibility into service associations and relationships.

IBM Business Monitor for z/OS

5655-W11

IBM Business Monitor for z/OS provides business activity monitoring giving users real-time visibility into in-flight processes, measures business process performance and reports on business operations. It provides real-time information on customizable business dashboards that calculate and display key performance indicators (KPIs) and metrics derived from business processes, business activity data, and business events from a wide range of information sources. This enables organizations to act promptly and decisively to continually improve operations, execute at the lowest possible cost and react immediately to complex business situations. Business users can view these KPIs, metrics, and alerts through various means including lightweight Web interfaces, Smartphones, via corporate portals, and on desktops.

Previous Product Names: IBM WebSphere Business Monitor

Included Software: IBM WebSphere Application Server

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Accelerates application development with support for J2EE programming model.
IBM Rational Asset Manager	Reuses development assets including process models.
IBM WebSphere Business Modeler Advanced	Imports KPIs to simulate and model processes with real-world data.
IBM WebSphere Enterprise Service Bus	Monitors web services connectivity and service-oriented integration.
IBM WebSphere Partner Gateway Family	Monitors composite applications across business partners and supply chains.
IBM WebSphere Service Registry and Repository	Provides visibility into service associations and relationships.

IBM Business Process Accelerator

5724-U91, 5724-U92

IBM Business Process Accelerator provides an integrated solution that can help improve IT and business efficiency by integrating people, processes, applications and information. Lotus Forms helps WebSphere Portal users speed development of forms and simplify access to data, resulting in lower costs, faster time to market and improved efficiencies. See the sales kit for more complete information about this Accelerator.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Related IBM Software:

IBM FileNet Business Process Manager	Business Process Accelerator complements this product by helping to rapidly implement business processes in personalized mashups.

IBM Business Process Manager

IBM Business Process Manager provides an integrated and scalable platform for every aspect of business process automation and improvement. Simplified graphical design tools make it easier to collaborate on process design and analysis. The rapid development environment makes it easier to build reusable service oriented architecture services, orchestrate services and access back-end systems. The integrated design-time experience makes it easier to define and govern everything needed for a process application, marrying business-driven process design with robust technical services. An integrated Performance Data Warehouse automatically correlates performance event streams directly back to the specified metrics of the process model, driving execution and increasing visibility into process performance.

Previous Product Names: IBM WebSphere Lombardi Edition

IBM Cúram Social Program Management

525-H26

IBM Cúram Social Program Management empowers organizations to collaborate around the needs of the client, making access to governmental services easier for the citizen and, more importantly, more effective in achieving desired social goals. Benefits include packaged subject matter expertise, based on global implementations and focused development to support the needs of social program agencies and an innovative approach to service delivery with role based user experience, pre-built analytics and outcome focused multi-disciplinary team collaboration. With business user configuration, it empowers business analysts to make core changes to key processes through wizard driven and drag and drop configuration tools.

IBM Campaign

IBM Campaign helps marketers plan, design, execute, measure and analyze multi-wave, cross-channel and highly personalized marketing campaigns. Its recognized best-of-breed functionality and scalability play a key role in defining and executing interactive dialogues with customers and prospects.

Previous Product Names: IBM Unica Campaign

IBM Case Management

IBM Case Management enables organizations to efficiently resolve complex customer service inquiries and requests. It integrates content and workflow management with advanced analytics, business rules, and collaboration and social software to provide subject matter experts a complete context to understand the customer issue and access relevant information, communications, and supporting materials - both structured and unstructured – to efficiently achieve resolution.

IBM Case Manager

5725-A15

IBM Case Manager unites information, process, and people to provide a 360-degree view of case information and achieve optimized outcomes. Knowledge workers can extract critical case information through integrated business rules, collaboration, and analytics -- all of which enhance decision making ability and leads to more successful case outcomes. It uniquely integrates process with content and provides a unified, template-based case solution design environment targeted at business analysts and architects, both of which speed time to value and dramatically reduce development costs. It also includes business rule management and collaboration capabilities to further help optimize case workloads and outcomes.

Included Software: IBM FileNet Business Process Manager, IBM FileNet Content Manager, IBM Content Analytics with Enterprise Search, IBM Cognos Real-time Monitoring, IBM Sametime Entry, IBM DB2 Workgroup Server Edition

Related IBM Software:

IBM Content Management Family	Provides robust content management capabilities which are an important adjunct for advanced case management.

IBM Chemical and Petroleum Integrated Information Framework

5724-Y59

IBM Chemical and Petroleum Integrated Information Framework is the software framework for real-time comprehensive integrated information across multiple disparate systems based on industry standards and an SOA approach. It enables real-time visibility and process collaboration with alerts and event management to speed problem determination plus optimization of existing resources. For upstream oil and gas, it enables implementing integrated operations that can decrease production costs while increasing oil field recovery percentages. For plants, it enables real-time operations feedback driving integrations that can decrease production costs and improve refinery safety. For drilling, it provides a comprehensive view across heterogeneous drilling formats for corporate analysis and easier hand-off to production.

IBM CICS Batch Application Control for z/OS

5697-I94

IBM CICS Batch Application Control for z/OS makes it easier to manage batch processes that have to coexist and share resources with one or more CICS online transaction systems. Because many customers have to schedule batch processing around the requirements of online CICS applications, the tasks that the CICS systems administrator has to handle have become increasingly complex, especially when dealing with many CICS systems running on many processors in a complex network. This product simplifies and automates the transitions between batch and CICS application access to the same resources. It enables batch programs to dynamically change the state of CICS system-owned VSAM files, transient data queues, programs and transactions. It tracks all requests for state changes (made within and from outside CICS regions) and ensures that, at region startup, each resource is in its correct state which eliminates a major source of batch-related errors and aborted processing, reducing the need for manual intervention. This automation frees operators and system programmers for more vital tasks and may reduce the time required for the nightly batch window or remove the need to take down the CICS region, thereby moving CICS applications closer to 24x7 operation.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

IBM CICS Configuration Manager

5697-P09

IBM CICS Configuration Manager provides easy-to-use facilities that help maintain accurate and up-to-date CICS resource definitions. With the many systems across an enterprise, maintaining these definitions is challenging but is also essential to maintain the high availability expected of the CICS environment. The product simplifies the task of managing CICS resource definitions and provides comprehensive reporting and change management control facilities. A plug-in for the CICS Explorer simplifies access for many common tasks and integrates with other CICS Tools plug-ins. It enables control of all CICS definitions across enterprise systems through a single interface and manipulates definitions seamlessly across CSD files and CICSplex System Manager data repositories. It enables integration with existing system management processes, helps improve change control and audit ability, and eases migration between CICS releases.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

Related IBM Software:

IBM CICS Deployment Assistant for z/OS	Facilitates the discovery and set-up of the CICS regions themselves.

IBM CICS Connectors Family

IBM CICS Connectors allow you to leverage the performance, scalability, reliability, systems management and security of your new and existing mission critical CICS applications. They enable you to rapidly implement innovative new e-business scenarios that provide better interaction with your employees, customers, business partners and suppliers.

Available Products:

IBM CICS Transaction Gateway for z/OS	Enables use of CICS applications in J2EE and Web services solutions.
IBM CICS Transaction Gateway for Multiplatforms	Allows existing CICS applications to be exposed directly as Web Services or invoked via a JCA resource adapter from WebSphere Application Server applications.
IBM CICS Transaction Gateway Desktop Edition	Provides low-cost, single-user access to CICS, including all the function of CICS Universal Client V7.1 with the addition of the latest operating system and compiler support.
IBM CICS Universal Client	Enables you to distribute desktop access to CICS across the enterprise. It can also be used as an administrative client. It provides programming interfaces in C/C++, Visual Basic, and COBOL and supports a number of network protocols. New customers should purchase CICS TG Desktop Edition instead, and existing CUC customers should consider converting current licenses to CICS TG DE.

IBM CICS Deployment Assistant for z/OS

5655-W48

IBM CICS Deployment Assistant for z/OS dynamically discovers, models, builds, and deploys new and existing CICS regions using automation and policy driven advice, improving productivity and reducing complexity, skills, and risk. Plug-in for CICS Explorer provides intuitive interface and integrates with other products in CICS tools and problem determination tools.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Competitive Distinctions: Main competition is in-house developed utilities. No major third-party competition

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

Related IBM Software:

IBM CICS Configuration Manager	Provides additional capabilities above what is shipped with CICS TS (such as RDO - resource definition online). CICS DA allows users to automate the management of CICS TS regions (such as building, cloning or extending TS regions).

IBM CICS Interdependency Analyzer for z/OS

5655-U86

IBM CICS Interdependency Analyzer for z/OS is a tool that automates detection of key runtime relationships within your CICS system (like transactions, programs, files, queues, and maps) as well as other resources. A plug-in for CICS Explorer provides an intuitive graphical user interface to analyze the collected information, build a relationship map and use this data in your daily operations. The plug-in provides an easy way to query the data and manage queries and navigate through the resource relationships. This enables detailed resource relationship analysis (for example what transactions run in which regions, what affinities were found for a program), as well as resource comparison. The discovered information assists CICS application maintenance, threadsafe and affinity analysis, CICS version upgrades. In addition, the product provides valuable information to help plan CICS version upgrades and application releases, and gain better understanding of how CICS components can be aggregated to form services for SOA implementations. The Command Flow feature to capture all CICS, DB2, IMS, and WebSphere MQ commands in chronological order and support for Natural and ADABAS calls facilitate competitive take-out of those vendor solutions.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM IMS 10	CICS IA creates reports on IMS resources used by CICS.
IBM WebSphere MQ Family	CICS IA creates reports on WebSphere MQ resources used by CICS.

IBM CICS Online Transmission Time Optimizer for z/OS

5655-I05

IBM CICS Online Transmission Time Optimizer for z/OS improves end-user productivity and increases network utilization using a range of 3270 data stream optimization techniques such as ensuring that only changed data is sent to the terminals and identifying and removing repetitive data – by itself a significant saving since 20% to 25% of all characters are typically repetitive. The product is easy to install, customize and use, operates transparently to users and applications, supports local and remote terminals and provides a cost-effective 3270 data stream optimization solution for customers with large 3270 networks.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

IBM CICS Performance Analyzer for z/OS

5655-U87

IBM CICS Performance Analyzer for z/OS is a powerful off-line reporting tool that analyzes the System Management Facilities (SMF) records created by the CICS Monitoring Facility (CMF), CICS Statistics, CICS Server Statistics, as well as SMF data from the related subsystems, to produce a wide range of reports and extracts that will help you tune and manage your CICS systems. A plug-in for the CICS Explorer provides intuitive access to performance summary, statistics, and statistics alert data. It is built to address the needs of everyone involved in CICS performance analysis, and CICS system tuning and planning capacity for future use, including those who build, manage, and deploy complex mainframe CICS applications. It provides the level of detail and flexibility that easily helps find new ways to improve CICS system performance, lower maintenance costs, and strategically plan IT investments.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Provides additional deep and detailed CICS-related performance data, which can be used for focused CICS performance problem determination, bottleneck analysis, tuning and capacity planning.
IBM CICS Transaction Gateway for z/OS	CICS PA provides z/OS system logger reports using the system logger data and the SMF 111 records created by this product.
IBM Tivoli OMEGAMON XE for CICS on z/OS	CICS PA complements this product by drilling down deeply into CICS performance data to identify the cause of the problem.

IBM CICS Tools Family

IBM CICS Tools Family helps when CICS systems are run constantly and there is business pressure to improve CICS platform efficiency, maximize system availability, and make the most of their CICS skills as well as plan for Web services implementation. IBM offers a suite of CICS Tools which can help to support application transformation and CICS-based SOA implementations, enable easier CICS version-to-version upgrades (especially to CICS Transaction Server for z/OS V3.2), reduce complexity and cost of CICS system and application management, improve CICS application and data availability, and support governance initiatives to enable compliance with regulations like the U.S. Sarbanes-Oxley Act.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

Available Products:

IBM CICS Interdependency Analyzer for z/OS	Tool that automates detection of runtime resource relationships and affinities within a CICS system and helps analyze the collected information, build a relationship roadmap and use this data for impact analysis in IT Service Management processes such as Change and Release Management.
IBM CICS Configuration Manager	Tool that enables controlled management of resource definitions in the multiple CICS systems.
IBM CICS Performance Analyzer for z/OS	Tool that provides detailed offline performance analysis of CICS systems for improved system management, capacity planning, tuning, and trend analysis purposes.
IBM Session Manager for z/OS	Tool that provides secure access to multiple systems from a single 3270 terminal in TCP/IP and VTAM environments and provides a range of features to enhance user productivity and remote help.
IBM CICS VSAM Recovery for z/OS	Tool that recovers CICS and batch VSAM data from physical or logical corruption.
IBM CICS Batch Application Control for z/OS	Tool that allows clients to manage the allocation of VSAM files and other CICS resources between online CICS and batch programs.
IBM CICS VSAM Transparency for z/OS	Tool that facilitates the migration of VSAM data on a file by file basis to DB2 tables, and provides a run-time environment to enable CICS or batch applications, without change, to access data in DB2 instead of VSAM.

IBM CICS Online Transmission Time Optimizer for z/OS	Tool that improves end-user productivity and increases network resources utilization through 3270 data stream optimization.
IBM CICS Deployment Assistant for z/OS	Tool that dynamically discovers, models, builds, and deploys new and existing CICS regions using automation and policy-driven advice, improving productivity and reducing complexity, skills, and risk.

Related IBM Software:

IBM Problem Determination Tools Family	Supports application developers and complements the tooling in the CICS Tools Family.

IBM CICS Transaction Gateway Desktop Edition

5725-B65

IBM CICS Transaction Gateway Desktop Edition is for single users, either for desktop application access or for administrative use. It offers an upgrade path from CICS Universal Client. It provides support for existing desktop applications, and delivers new programming language support and interoperability with CICS channel programs, which allows exchange of data in amounts that far exceed the 32KB limit that applies to COMMAREAs.

This product is a member of the IBM CICS Connectors Family and the IBM CICS Transaction Gateway Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Server for z/OS	Usual target environment from which single users have access to CICS applications across the enterprise from Microsoft Windows, UNIX and Linux systems.
IBM TXSeries for Multiplatforms	A target environment from which single users have access to CICS applications across the enterprise from Microsoft Windows, UNIX and Linux systems.

IBM CICS Transaction Gateway Family

IBM CICS Transaction Gateway is IBM's market-leading connector family, production proven in over a thousand customers as a high-performing, security-rich, and scalable method of enterprise modernization of CICS assets.

Competitive Distinctions: Unlike some third-party products, the CICS TG offering is a JCA and .NET connectivity solution that has been production-proven in over 1,500 customer sites. CICS TG is developed alongside CICS, is optimized for connectivity with CICS and WebSphere Application Server and can be deployed across multiple platforms.

Available Products:

IBM CICS Transaction Gateway Desktop Edition	It is for single users, either for desktop application access or for administrative use. It offers an upgrade path from CICS Universal Client.
IBM CICS Transaction Gateway for z/OS	It is a JEE connector to CICS applications, supporting the standard JEE Connector Architecture 1.6 specification (JCA 1.6). It provides global transactional integrity through support for the XA transaction standard.
IBM CICS Transaction Gateway for Multiplatforms	It enables you to use your CICS applications in comprehensive and sophisticated J2EE and Web services solutions. It is a JEE connector to CICS applications, supporting the standard JEE Connector Architecture 1.6 specification (JCA 1.6).

IBM CICS Transaction Gateway for Multiplatforms

5724-I81

IBM CICS Transaction Gateway for Multiplatforms provides high performing, secure and scalable access to CICS, requiring minimal changes to CICS and usually no changes to existing CICS applications. It enables you to use your CICS applications in comprehensive and sophisticated J2EE and Web services solutions. It is a JEE connector to CICS applications, supporting the standard JEE Connector Architecture 1.6 specification (JCA 1.6). High availability configurations can be implemented using a supplied user exit.

This product is a member of the IBM CICS Connectors Family and the IBM CICS Transaction Gateway Family - see also for other information and relationships.

Related IBM Software:

IBM WebSphere Application Server Family	Provides IBM's preferred implementation for JCA connectivity from WAS JEE applications to CICS applications running in CICS Transaction Server on z/OS, CICS TS for VSE/ESA, TXSeries, and CICS TS for i5/OS. It provides global transactional integrity through support for the XA transaction standard.

IBM CICS Transaction Gateway for z/OS

5655-R25

IBM CICS Transaction Gateway for z/OS provides high performing, secure and scalable access to CICS, requiring minimal changes to CICS and usually no changes to existing CICS applications. It enables you to use your CICS applications in comprehensive and sophisticated J2EE and Web services solutions. It is a JEE connector to CICS applications, supporting the standard JEE Connector Architecture 1.6 specification (JCA 1.6). It provides global transactional integrity through support for the XA transaction standard. This delivers full two-phase commit transaction support from WebSphere Application Server on distributed platforms to CICS Transaction Server on z/OS.

This product is a member of the IBM CICS Connectors Family and the IBM CICS Transaction Gateway Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli OMEGAMON XE for CICS on z/OS Reports on statistics and monitors the activity of CICS Transaction Gateway for z/OS for making better informed operating decisions. Offers a central point of management for CICS TG systems running on z/OS and a comprehensive means for gathering critical information needed to detect and prevent problems productively.

IBM CICS Transaction Server for z/OS**5655-M15,5655-S97**

IBM CICS Transaction Server for z/OS now provides capabilities such as Event Processing, Web 2.0, and the CICS Explorer. Customer Information Control System (CICS) is a transaction processing monitor developed by IBM that controls interaction between applications and users and lets programmers develop screen displays without detailed knowledge of the terminals being used. The non-invasive emission of CICS events greatly reduces the effort required to generate new events or to modify existing events, while the tooling integrated into the CICS Explorer removes the need to learn yet another tool.

Previous Product Names: IBM CICS

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Supports CICS monitoring, including monitoring by specific transaction or transaction prefix with wildcards. CICS+ provides tracing support rather than sampling for critical situations.
IBM Application Time Facility for z/OS	Provides date and time simulation software product for z/OS developers and test environments.
IBM Business Monitor	Produces instrument business events using a business dashboard.
IBM CICS Configuration Manager	Assists in the setup, configuration and administration of a CICS environment. Integrated into the CICS Explorer for a single point integration into CICS with other plug ins like CICS IA and CICS PA.
IBM CICS Connectors Family	A portfolio of connectors to CICS, providing various new methods for integrating with CICS.
IBM CICS Deployment Assistant for z/OS	Discovers, models, and clones existing CICS regions.
IBM CICS Interdependency Analyzer for z/OS	Identifies CICS affinities and inter-relationships between CICS programs such as for diagnosis and debugging of CICS environments.
IBM CICS Performance Analyzer for z/OS	An optimized monitor for the CICS run-time to provide statistics into the health of a CICS system.
IBM CICS Tools Family	A portfolio of tools for managing and integrating with CICS.
IBM CICS Transaction Gateway for Multiplatforms	An optimized connector to CICS, providing various new methods for integrating with CICS from J2E environments from a variety of platforms.
IBM CICS Transaction Gateway for z/OS	An optimized connector to CICS, providing various new methods for integrating with CICS from J2E environments.
IBM Cognos Real-time Monitoring	Consumes CICS business events to create analytical data cubes and views.
IBM DB2 for z/OS	Provides relational database support for CICS applications.
IBM Debug Tool for z/OS	Supports the debugging of CICS applications.
IBM Enterprise COBOL for z/OS	Provides COBOL language support for CICS applications.
IBM Enterprise PL/I for z/OS	Provides PL/I language support for CICS applications.
IBM Fault Analyzer for z/OS	Assists developers in analyzing and fixing application and system failures in CICS, across mixed workloads.
IBM File Manager for z/OS	Helps the developer to create, browse, copy, edit, print, and format or reformat data files for the most popular z/OS file formats, including CICS data resources like VSAM files, transient storage (TS) queues, and temporary data (TD) queues.
IBM IMS 11	Provides hierarchical database support for CICS applications.
IBM Problem Determination Tools Family	Provides CICS application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Rational Developer for System z Family	Is the strategic development environment supporting CICS Transaction Server for z/OS.
IBM Rational Host Access Transformation Services	Provides customizable, rules-based translation of 3270 applications to HTML web applications without access or modification to source code.
IBM Tivoli OMEGAMON XE for CICS on z/OS	Provides additional management capabilities for CICS, including on-line monitoring and proactive management to speed problem resolution. Includes simultaneous management of multiple instances of CICS with related interaction with DB2 databases and other system components.

IBM TXSeries for Multiplatforms	Available on AIX, Solaris, HP-UX and Windows platforms, TXSeries delivers a distributed CICS platform (transaction manager). It provides a stand-alone, OLTP server for modern, reusable, business-critical applications written in enterprise programming languages like COBOL, C, C++, PL/1, and Core Java.
IBM WebSphere Application Server for z/OS	Provides a robust J2EE runtime platform that is specifically optimized to utilize the unique qualities of services provided by IBM System z hardware and the z/OS operating system. It is the perfect complement to CICS for those customers wishing to deploy their applications in a J2EE Environment.
IBM WebSphere Business Events eXtreme Scale	Provides a foundation for high-throughput business event processing, increasing responsiveness and accelerating the performance of high volume and data intensive event processing applications yielding higher throughput and lowering latency.
IBM WebSphere Message Broker Family	Provides a platform-neutral Enterprise Service Bus (ESB) for message routing and mediation of CICS messages to/from other enterprise applications and components.
IBM WebSphere MQ Family	Provides a messaging infrastructure yielding assured delivery of application messages. Capabilities available for using WebSphere MQ as a messaging transport to/from CICS.
IBM WebSphere Transformation Extender for Application Programming for z/OS	Runs in CICS batch and USS environments providing a universal transformation service for complex document exchange.
IBM Workload Simulator for z/OS and OS/390	Enables you to conduct stress, performance, regression, function and capacity planning test of CICS applications.

IBM CICS Universal Client

5724-J09

IBM CICS Universal Client primarily enables you to distribute desktop access to CICS across the enterprise. It provides simple and cost effective desktop based application integration by facilitating communication between workstation applications and multiple CICS servers, IBM CICS Transaction Server and IBM TXSeries. It can also be used as an administrative client. Independently configured clients support a workstation's existing interfaces on Microsoft Windows, Linux, and UNIX systems, to improve usability and productivity without changing the back-end application. It provides programming interfaces in C/C++, Microsoft Visual Basic and COBOL and offers IP-based or SNA-based communication. It is for single users only, either for desktop application access or as a single user administrative client. It must not be installed in a server or multi-user environment. Customers wishing to deploy a server configuration must license CICS Transaction Gateway for z/OS or for Multiplatforms. While still available and still in support, CUC has not been updated for several years. New and existing clients are recommended to use CICS Transaction Gateway Desktop Edition.

This product is a member of the IBM CICS Connectors Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Gateway Desktop Edition	New and existing clients are recommended to use this product which provides low-cost, single-user access to CICS, including all the function of CICS Universal Client V7.1 with the addition of the latest operating system and compiler support.
IBM CICS Transaction Gateway for Multiplatforms	Includes the functions of CICS Universal Client but also allows access to CICS solutions for multiple end users.
IBM CICS Transaction Server for z/OS	Required if customers wish to deploy a server configuration of the CICS Universal Client. Contains a superset of the functions offered in CICS Universal Client and may be used to support multi-user integration applications written in C, C++, Visual Basic, and as Component Object Model (COM) objects.

IBM CICS VSAM Recovery for z/OS

5655-P30

IBM CICS VSAM Recovery for z/OS enables the recovery of CICS and batch VSAM data after physical or logical corruption. Customers can quickly recover from errors, reducing the need for off-line processing to exceed its batch window. The product allows users to automate the process of recovering a data set following a blackout failure in CICS, while backup management lets users initiate the taking of a backup via the panel interface. It includes support for the extended addressability ESDS files introduced in CICS TS V3.2.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

IBM CICS VSAM Transparency for z/OS

5655-J97

IBM CICS VSAM Transparency for z/OS helps migrate VSAM data to DB2 without having to rewrite CICS applications, thus decreasing risk and cost. The product runs totally separately from the CICS/VSAM application and converts the VSAM call to SQL. The CICS application still acts as if communicating with VSAM.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS, IBM DB2 for z/OS

IBM COBOL for AIX

5724-Z87

IBM COBOL for AIX is a productive and powerful development environment for building COBOL applications. It includes a COBOL compiler, a COBOL library, and a distributed debugger for the AIX operating system which allows you to visually debug programs running locally, remotely, or in a client-server environment. Use existing COBOL code to upgrade your applications with the newest

technologies. It delivers needed COBOL function to continue integration of COBOL and Web-oriented business processes and exploits Power 7 Systems Architecture.

Previous Product Names: IBM COBOL Set for AIX

Related IBM Software:

IBM Rational Developer for Power
Systems Software

Modern Eclipse based tool supports COBOL development for AIX.

IBM Cognos Active Report

5724-W12

IBM Cognos Active Report provides an interactive analytics experience in a self-contained BI application for browsing and exploring data offline. Mobile workers can take their data with them to discover opportunities and analyze trends even when they are nowhere near a network.

IBM Cognos Analysis

IBM Cognos Analysis capabilities meet the needs of all users in an organization with a single, intuitive workspace. With this workspace, everyone can access all the information and at all angles and perspectives needed to drive informed decisions.

IBM Cognos Analysis for Microsoft Excel

IBM Cognos Analysis for Microsoft Excel brings the benefits of enterprise business intelligence to your Microsoft Excel spreadsheets. It provides a way for business analysts, financial analysts, line-of-business managers and others to take advantage of.

IBM Cognos BI Analytic Applications

IBM Cognos BI Analytic Applications provides a comprehensive overview of what the applications consist of, how they relate to other BI and FPM components and some connections point to IBM synergy.

IBM Cognos Business Insight

5725-B70

IBM Cognos Business Insight helps you see more and do more with your information. It enables users to assemble and explore data in depth and in detail, then collaborate with others easily; all in a highly personalized business intelligence workspace. It helps organizations drive alignment and build consensus for more agile and responsive decision-making, delivering smarter decisions for better business results.

Related IBM Software:

IBM Cognos TM1

Cognos Business Insight examines trends, patterns and predictions using data from this product.

IBM SPSS Modeler

Cognos Business Insight examines trends, patterns and predictions using data from this product.

IBM SPSS Statistics

Cognos Business Insight provides the ability to examine trends and patterns and make predictions using data from this product.

IBM Cognos Business Intelligence Cloud

IBM Cognos Business Intelligence Cloud is designed to enable rapid deployment and scaling of IBM Cognos Business Intelligence. This end to end private cloud BI system reduces the time and effort to build and deploy.

IBM Cognos Business Viewpoint

5724-W82

IBM Cognos Business Viewpoint enables business users to maintain business definitions of the dimensions they use to manage and measure performance, whether they are creating new dimensions or adding to existing structures. The user controls access to the data domains needed to drive performance and is empowered to quickly respond to changes in the business as they happen in domains such as accounts, cost center changes, and product hierarchies. It also enables these users to collaborate in a workflow-oriented environment to govern the dimensions related to how enterprises analyze and manage the business. Users are given the responsibility and authority to manage dimensions in their areas of domain expertise. By use of workflows, the proposed changes and additions to dimensions, hierarchies, and attributes are approved and validated by stewards before being distributed throughout the enterprise.

IBM Cognos Consumer Insight

5725-B70

IBM is the only company capable of helping organizations integrating social media analytics into their customer processes through a combination of industry-leading technology and services expertise, helping clients proactively improve their customer relationships through social market insights to increase loyalty and customer lifetime value. For market professionals, it means that they can more effectively integrate social media analytics into their customer processes to drive deeper customer relationships and more cost-effectively inform and improve customer processes to optimize their brand's performance and grow their business.

IBM Cognos Controller

5724-W24

IBM Cognos Controller provides finance organizations with unmatched capabilities for managing the close, consolidation, and reporting process. An automated, menu-driven application that is owned and managed by finance, the product can consolidate diverse ledgers representing thousands of operating units and accounts into a common chart-of-accounts structure. It reduces close cycle times and gives you the transparency that is essential for sustained compliance with Sarbanes-Oxley and IFRS. It supports local, regional, or global requirements, and enables you to adapt to business and regulatory changes in real time.

Previous Product Names: Cognos Controller, Cognos Consolidator, Frango

Related IBM Software:

IBM Cognos TM1

Provides a complete financial information warehouse for high scale, high performance, OLAP-style analysis and standard reports.

IBM Cognos Dashboards

IBM Cognos Dashboards software helps users view, interact with and personalize information in ways that support the unique way they make decisions. Security-rich access to historical information alongside current data and probable trends means that users can quickly move from insight to action—all in one place.

Previous Product Names: Cognos ReportNet, Cognos Report Studio

IBM Cognos Enterprise

IBM Cognos Enterprise delivers platform advances that allow IT departments to optimize performance with in-memory processing and enhancements to the architecture that speed report run time. With it, organizations can maximize the benefits while minimizing the costs when deploying analytics.

IBM Cognos Express

5724-Y13

IBM Cognos Express is a one-stop BI and planning solution purpose-built to meet the needs of midsize companies. It delivers all the essential reporting, analysis, dashboard, scorecard, planning, budgeting, and forecasting capabilities in one package. Everything is included in a pre-configured solution that makes it easy to install, easy to use and easy to buy.

Competitive Distinctions: Unlike the competition, IBM Cognos Express offers midmarket customers a single, all-in-one reporting, analysis and planning solution that is purpose-built for the midmarket; is prepackaged, requiring no assembly and can be deployed within hours; is modular with an easy glide path to growth; and offers self-service capabilities, empowering users with limited business analytics knowledge or skills to build reports, analyses, dashboards and multi-dimensional plans with minimal IT staff assistance.

IBM Cognos Financial Statement Reporting

IBM Cognos Financial Statement Reporting automates and enhances controls over management reporting and external financial reports and disclosures to reduce risk while improving efficiency. It transforms the way organizations manage and deliver critically important management reports and external disclosures and ensures timely and accurate delivery of performance reports and narrative analysis to external and internal stakeholders. It is an enterprise process automation and disclosure management solution that automates statutory and regulatory reports, management reports and global XBRL compliance and reduces the risks inherent in spreadsheet-based processes and activities – adding integration, controls, automation and audit trail to ensure data integrity and enhance governance in daily finance and accounting processes. The product helps CFOs reduce risk and improve efficiency in their most critical reporting processes.

IBM Cognos For Microsoft Office

5724-W12

IBM Cognos for Microsoft Office extends the value of Cognos Business Intelligence to users who prefer to work with Microsoft Office applications. Business users can access Cognos Business Intelligence content in a Microsoft Excel spreadsheet, where they can work with Cognos reports, apply calculations, and use their existing Excel spreadsheet macros. They can also import BI content into a PowerPoint presentation or a Word document for presentation and distribution.

IBM Cognos Insight

5725-F64

IBM Cognos Insight is a personal analytics dashboard and planning solution that allows you to create new data models or import data from multiple sources, providing flexible data exploration and discovery, scenario modeling, agile what-if analysis, and collaboration without IT involvement. It is part of the Cognos 10 family of products so it can grow with you when you are ready.

IBM Cognos Lifecycle Manager

IBM Cognos Lifecycle Manager is a utility that automates the process of testing IBM Cognos Business Intelligence report content for multiple environments. It validates, generates and then compares, report output to ensure there are no differences in reports after upgrading or introducing any type of change to the software environment.

IBM Cognos Mashup Service

5724-W12

IBM Cognos Mashup Service exposes content from Cognos Business Intelligence (such as reports, queries, analyses and metrics) as a Web Service. This allows advanced business users and/or application developers to embed all or parts of this content into other business applications, processes or data visualizations.

IBM Cognos Mobile

5724-W20

IBM Cognos Mobile provides timely and convenient access to IBM Cognos Business Intelligence information from a mobile device. This provides decision makers with access to business-critical information wherever they are and whenever they need it.

Previous Product Names: IBM Cognos 8 Go! Mobile

IBM Cognos Planning

5724-W34

IBM Cognos Planning provides the power and flexibility to turn sophisticated strategy into discrete plans, budgets, and forecasts. It is a finance-managed solution that provides real-time visibility into resource requirements and future business results. It supports driver-

based planning and rolling forecasts, and serves as the cornerstone for enterprise-wide performance management. There are two major components: Analyst includes the drivers and content required for planning, budgeting, and forecasting. The models can then be distributed to managers using the Web-based architecture of the product. Contributor streamlines data collection and workflow management and helps to eliminate errors, version control problems, and timeliness situations that are characteristic of a planning system solely based on spreadsheets. Users may submit information simultaneously through a simple Web or Excel interface and they review only what they need to review and enter data only where authorized.

Previous Product Names: IBM Cognos Enterprise Planning, Cognos Enterprise Planning

Related IBM Software:

IBM Cognos TM1	Aids with planning and provides financial reporting and analytics into plans, budgets, and forecasts.
IBM SPSS Family	Pre-populates plans with statistically significant forecasts for base-line guide and triangulates bottoms up plans, top down objectives and statistical forecasts to create risk-adjusted forecasts for more proactive decision making.

IBM Cognos Platform

IBM Cognos Business Intelligence is based on an open, enterprise-class platform. It delivers complete, consistent and timely information for all user communities on an easily scalable infrastructure. It can help satisfy all business intelligence needs such as reports, dashboards, scorecards, analysis and planning with a platform that reduces the complexity of a BI environment, increases return on investment and ultimately lowers total cost.

IBM Cognos PowerPlay

IBM Cognos PowerPlay lets you analyze large volumes of dimensionally modeled data with sub-second response times using either a Windows client or web browser. View data from any angle and in any combination to identify and analyze the driving factors behind your business results

IBM Cognos Real-time Monitoring

5724-Z64

IBM Cognos Real-time Monitoring provides an organization's frontline with rich, visual operational KPIs and measures for supporting up-to-the-moment decision making needs. Actionable BI provides the business with immediate contextual intelligence giving workers insight into relevant operational drivers to make accelerated decisions. These accelerated decisions drive actions with optimal impact on business operations in real-time, such as call center agent utilization, bank payment monitoring, marketing lead monitoring and intra-day SLA monitoring.

Related IBM Software:

IBM InfoSphere Streams	Leverages events for very high-volume messaging solutions.

IBM Cognos Reporting

IBM Cognos Reporting is recommended for professional report authors responsible for designing one-to-many reports for the enterprise and to business users who want to create their own ad-hoc queries or customize existing reports.

IBM Cognos TM1

5724-W49

IBM Cognos TM1 integrates business planning, performance measurement, and operational data to help companies optimize business effectiveness and customer interactions regardless of geography or structure. It provides immediate visibility into data, accountability within a collaborative process, and a consistent view of information. It provides managers with the ability to quickly stabilize operational fluctuations and take advantage of new opportunities.

Previous Product Names: Cognos TM1, Applix TM1

Related IBM Software:

IBM Cognos Planning	Provides a planning, budgeting, and forecasting tool for the masses.
IBM SPSS Statistics	Both products include the ability to import and export data in multiple formats. This creates an integrated story between the products.

IBM Collaboration Accelerator

5724-S88

IBM Collaboration Accelerator contains proven IBM instant messaging, web conferencing, and social networking technologies - optimized for IBM WebSphere Portal Server - providing users an interactive Web-based platform for more effective and cost-efficient ways of accessing information, sharing ideas, communicating and working together. It dramatically accelerates the time-to-market and reduces the cost of deploying composite business solutions. The full version of the included products allow access to Lotus Quickr through connectors as well as Quickr APIs for custom development, other than those used to create customized portlets running on WebSphere Portal. Likewise, the full version of Lotus Sametime Standard adds services such as the Sametime Gateway and access to the Sametime development toolkit. Adapted to new Accelerator / Solution format. See the Sales Kit for more information about this Accelerator.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

IBM Collaboration Accelerator and WebSphere Portal Server

5724-T17

IBM Collaboration Accelerator contains proven IBM instant messaging, web conferencing, and social networking technologies - optimized for IBM WebSphere Portal Server - providing users an interactive Web-based platform for more effective and cost-efficient ways of accessing information, sharing ideas, communicating and working together.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Included Software: IBM Connections, IBM Lotus Quickr for Domino, IBM Sametime Standard, IBM WebSphere Portal Server

Related IBM Software:

IBM Lotus Quickr for Domino	Full version allows access to Lotus Quickr through Connectors as well as Quickr APIs for custom development, other than those used to create customized portlets running on WebSphere Portal.
IBM Sametime Standard	Full version adds services provided by the Lotus Sametime Server such as the Sametime Gateway and access to the Sametime development toolkit.

IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator

IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator is a joint solution comprised of IBM Rational Requirements Composer, IBM Rational Team Concert, and IBM Rational Quality Manager. Together, this solution provides a fully integrated and collaborative platform for the core lifecycle activities: Requirements, Development, and Testing. It targets clients attempting to drive business innovation and quality of service goals. The client may have initiated or be considering a strategic ALM process improvement program designed to improve business and IT alignment, time-to-market, cost of software delivery or overall software quality. See the sales kit for more information about this Accelerator.

IBM Commerce on Cloud

5725-G69

IBM Commerce on Cloud enables virtually any retailer to deliver a seamless, end-to-end customer experience by quickly and affordably offering enterprise-class marketing and selling capabilities on the cloud.

Related IBM Software:

IBM Digital Analytics	Provides business users with pre-built Coremetrics reports from Management Center, including campaigns, E-spots, discount promotions and marketing experimentation web analytics.

IBM Communication Controller for Linux on System z

5724-J38

IBM Communication Controller for Linux on System z provides a platform to run the Network Control Program (NCP) software product in Linux on System z--offering a migration path to move NCP based SNA and X.25 workloads such as SNA Network Interconnect (SNI) and NPSI from the IBM 3745 Communication Controller to System z servers. It supports green initiative and promotes infrastructure simplification, moving SNA technology and skills to the System z.

IBM Communications Server Family

IBM Communications Server Family takes advantage of IBM's experience with SNA, TCP/IP, and communications servers to provide a high-performance, high-quality communications solution for enterprises with e-business potential and environments. In addition to z/OS, IBM Communications Server Family supports 32-bit and 64-bit SNA applications on Windows, AIX, and Linux platforms with Remote API clients/server and offers IP solutions that allow you to take advantage of network advances like information access, electronic commerce, and collaboration.

Available Products:

IBM Communications Server for AIX	Provides SNA application support on Windows, Linux, and AIX Remote API Clients with SNA protocol and TN3270e Server running on IBM AIX operating system.
IBM Communications Server for Windows	Provides SNA application support on Windows SNA API client or Communications Server running SNA protocol and TN3270e Server running on Windows 2000, XP, 2003, or 2008 Server.
IBM z/OS Communications Server	Central to green initiative and extends 'enterprise-class' secure TCP/IP connectivity and information access to S/390.
IBM Communications Server for Linux	Provides SNA application support on Windows, Linux, and AIX Remote API Clients with SNA protocol and TN3270e Server running on Linux operating system on Intel or Power hardware environment.
IBM Communications Server for Linux on System z	Supports green initiative with server consolidation and combines the enterprise networking solutions provided by Communications Server with the high performance, reliability, scalability, and security of Linux on System z. Provides SNA application support on Windows, Linux, and AIX Remote API Clients with SNA protocol and TN3270e Server running on Linux System z platform.

Related IBM Software:

IBM Rational Host Integration Solution for 5250 Applications	Emulator and transformation host access products for System i 5250-based applications
IBM Rational Host Integration Solution for Multiplatforms	Emulator and transformation host access products for System i 5250-based applications and System z 3270-based applications
IBM Tivoli OMEGAMON XE for Mainframe Networks	Uses the IBM z/OS Communications Server API to capture TCP/IP metrics.
IBM TXSeries for Multiplatforms	Delivers a distributed CICS platform (transaction manager) for modern, reusable, business-critical applications written in enterprise programming languages like COBOL, C, C++, PL/1, and Core Java running on distributed platforms.

IBM Communications Server for AIX

5765-E51

IBM Communications Server for AIX provides an essential foundation for networked computing by supporting the most widely used networking technologies, enabling customers and Business Partners to build client/server applications independent of networking protocol or hardware. Remote API clients on Windows, Linux, and AIX platforms provides native 32-bit and 64-bit SNA application programming interfaces with Server running SNA protocol on the AIX operating system. The full implementation of APPN (end node, branch extender node, and network node), HPR, DLUR, Connection Networks, and Enterprise Extender along with the integrated TN3270e Server and TN redirector capabilities, positions the Communications Server as a participant in either a host (hierarchical) or peer-to-peer distributed network environment.

This product is a member of the IBM Communications Server Family - see also for other information and relationships.

IBM Communications Server for Linux

5734-I33

IBM Communications Server for Linux provides an essential foundation for networked computing by supporting the most widely used networking technologies, enabling customers and Business Partners to build client/server applications independent of networking protocol or hardware. Intel and Power platforms are supported on the Server. Remote API clients on Windows, Linux, and AIX platforms provides native 32-bit and 64-bit SNA application programming interfaces with Server running SNA protocol on the Linux operating system. The full implementation of APPN (end node, branch extender node, and network node), HPR, DLUR, Connection Networks, and Enterprise Extender along with the integrated TN3270e Server and TN redirector capabilities, positions the Communications Server as a participant in either a host (hierarchical) or peer-to-peer distributed network environment.

This product is a member of the IBM Communications Server Family - see also for other information and relationships.

IBM Communications Server for Linux on System z

5734-I34

IBM Communications Server for Linux on System z supports green initiative of SNA based branch consolidation. Remote API clients on Windows, Linux, and AIX platforms provides native 32-bit and 64-bit SNA application programming interfaces with Server running SNA protocol on the Linux System z. The full implementation of APPN (end node, branch extender node, and network node), HPR, DLUR, Connection Networks, and Enterprise Extender along with the integrated TN3270e Server and TN redirector capabilities, positions the Communications Server as a participant in either a host (hierarchical) or peer-to-peer distributed network environment.

This product is a member of the IBM Communications Server Family - see also for other information and relationships.

IBM Communications Server for Windows

5639-F25

IBM Communications Server for Windows provides an essential foundation for networked computing by supporting the most widely used networking technologies, enabling customers and Business Partners to build client/server applications independent of networking protocol or hardware. The full implementation of APPN (end node, branch extender node, and network node), HPR, DLUR, Connection Networks, and Enterprise Extender along with the integrated SNA gateway capabilities and TN3270e/TN5250 Servers, positions the Communications Server as a participant in either a host (hierarchical) or peer-to-peer distributed network environment.

This product is a member of the IBM Communications Server Family - see also for other information and relationships.

IBM Communications Service Enablers Portfolio Family

IBM Communications Service Enablers portfolio enables a flexible, modular execution platform for next-generation communications services. It helps communications services providers seize these new opportunities and reduce the risk of new investments needed to evolve to next-generation operations. The portfolio can also accelerate the delivery of revenue generating services, support evolving business models with partners, and integrate the management of services with a communications service provider's business processes.

Previous Product Names: IBM WebSphere Software for Telecom Family

Available Products:

IBM WebSphere Telecom Web Services Server	Provides Tier 1 communications service providers a proven SOA-based platform for exposing network services to third parties in a controlled, secure manner.
IBM WebSphere XML Document Management Server	Offers an application- and service-independent way to manage XML documents of any type, including group lists, user profiles, contact information, authorization rules, and policy data.
IBM WebSphere Presence Server	Collects, manages, and distributes real-time information regarding the access, availability, and willingness to communicate of users.
IBM WebSphere IP Multimedia	Extends the industry leading WebSphere Application Server platform to deliver a fully IMS standards-compliant converged application server. Delivers a flexible execution environment

IBM Connections**5724-S68**

IBM Connections is the market leading, integrated and secure social software platform that helps people engage with networks of expertise in the context of critical business processes in order to act with confidence and anticipate and respond to emerging opportunities.

Competitive Distinctions: IBM Connections primary competitors are Microsoft Office SharePoint Server and Jive SBS. SharePoint has a document-centric model and Connections is a people-centric model with an open design. SharePoint requires a proprietary platform. Connections dashboards provide a configurable and comprehensive view of a user's social network. SharePoint site interaction is checking in and out of documents; finding expertise means looking for documents first. Tagging and social bookmarking is supported in Connections but not in SharePoint. Jive is very community-centric and therefore very inflexible in aligning with how people work. Connections offers flexibility in the services you implement to align with how people work. Jive offers individually priced modules which lead to increased costs. It is not enterprise ready, has scalability issues, challenging upgrade paths, and limited platform support.

Previous Product Names: IBM Lotus Connections

Included Software: IBM WebSphere Application Server, IBM Tivoli Directory Integrator

Related IBM Software:

IBM Content Manager Family	Provides document workflow, lifecycle storage management, archiving, business process management and records management capabilities to Connections. Additionally, Connections adds social collaboration capabilities to IBM Content Manager.
IBM FileNet Content Manager	Provides core ECM repository services including document workflow, lifecycle storage management, archiving, business process management and records management capabilities to Connections. Connections adds social collaboration capabilities to this product.
IBM Lotus Notes	Provides entitlement to Connections Files and Profiles.
IBM Lotus Quickr for Domino	Provides a more enhanced social collaboration solution.
IBM Sametime Advanced	Fosters collaboration between people who don't know one another, expanding advanced collaboration capabilities in an enterprise to further improve decision-making.
IBM Sametime Standard	Provides plug-ins that can access IBM Connections components.
IBM WebSphere Portal Family	Capable of accessing IBM Connections components via portlets.

IBM Connections Content Edition**7525-E70**

IBM Connections Content Edition is a single offering for authoring, managing, and securely storing business-critical content in an IBM enterprise content management (ECM) environment directly from an IBM Connections social platform implementation. It enables customers to extend ECM services and function to a broad audience of business professionals using social software to help achieve their business goals.

Included Software: IBM Connections, IBM FileNet Content Manager

IBM Connections Enterprise Content Edition**5725-E71**

IBM Connections Enterprise Content Edition is a bundled solution designed to provide extensive desktop and collaborative application integration. It provides an office document management approach to enterprise content using existing desktop applications. Organizations can now create and leverage enterprise content with familiar applications. The product leverages powerful social tools and ECM capabilities for creation and management of accurate and relevant content. Both office document management and social collaboration are merged into a single environment for management of all content with the same social and enterprise tools. It is designed to provide the basis for your enterprise's social content community.

Included Software: IBM FileNet Content Manager, IBM Connections

Related IBM Software:

IBM Connections Content Edition	Provides more feature rich functionality than Connections Enterprise Content Edition with fewer restrictions, such as the ability to extend their social content system to include broader enterprise content management.
IBM Content Manager Enterprise Edition	IBM Connections Enterprise Content Edition extends the social content management capabilities of this product.

IBM Connections Suite**5725-G54**

IBM Connections Suite is a single offering that provides social software, social communications and document management. The integrated capabilities in this offering enable organizations to transform into a social business by providing immediate and cost-effective ways to optimize how people communicate, collaborate, and take action across an extended business network. It is the lead offering for any social software or social communications opportunity.

Included Software: IBM Connections, IBM Sametime Advanced, IBM Sametime Unified Telephony Lite Client, IBM

IBM Contact Optimization

IBM Contact Optimization helps determine the optimal contact strategy over time for each customer or prospect. It looks across scheduled communications and balances marketing goals with corporate objectives and constraints to ensure the optimal message is delivered at the optimal time.

Previous Product Names: IBM Unica Optimize

Prerequisite IBM Software: IBM Campaign

IBM Content Accelerator

5724-T14

IBM Content Accelerator is an offering of proven IBM Web content management, document management and rich search capabilities, that when added to IBM WebSphere Portal Server, enables business users to more easily build, manage and deliver robust, high value portal-based Web experiences, including Web sites, intranets, extranets and portals. Content can be easily created using intuitive, Web-based tools and then delivered with a high level of personalization and advanced search services to site visitors. It improves productivity and allows customers to keep Web content current, accurate and up to date without sacrificing brand identity or corporate Web standards.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Included Software: IBM Web Content Manager

Prerequisite IBM Software: IBM WebSphere Portal Server

Related IBM Software:

IBM Content Accelerator and WebSphere Portal Server	Bundle that includes WebSphere Portal.

IBM Content Accelerator and WebSphere Portal Server

5724-T16

IBM Content Accelerator and WebSphere Portal Server is an offering of proven IBM Web content management, document management and rich search capabilities, that when added to IBM WebSphere Portal Server, enables business users to more easily build, manage and deliver robust, high value portal-based Web experiences, Including WebSphere Portal Server provides easier ordering for new customers.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Included Software: IBM WebSphere Portal Server, IBM Web Content Manager

Related IBM Software:

IBM Content Accelerator	Bundle that does not include WebSphere Portal.

IBM Content Analytics with Enterprise Search

5724-Z21

IBM Content Analytics with Enterprise Search is a unified content analytics and search platform that helps anticipate and shape business outcomes by surfacing new actionable insights from enterprise content, tackling complex analytics issues even as information grows to big data scale. It enables greater accuracy and control with unparalleled natural language processing capabilities to deliver the right information at the right time to the right people. It allows organizations to transform their business by uncovering trends, patterns, and relationships, from enterprise content to drive fact-based decisions.

Previous Product Names: IBM Content Analytics, IBM Cognos Content Analytics, IBM OmniFind Enterprise Edition, IBM OmniFind Enterprise Starter Edition

Included Software: IBM Content Integrator

Related IBM Software:

IBM Case Manager	Provides the ability to search, discover, and perform analytics on structured and unstructured case artifacts.
IBM Content Classification	Uses classification for content clustering and complex analytics after the content is classified.
IBM Content Management Family	Uses analytics to analyze content before storing in a content management system.
IBM InfoSphere BigInsights Enterprise Edition	Integrates to add content analytics and search at a massive scale.
IBM Netezza Appliance Family	Integrates to add unstructured content and deeper insight for data warehouse applications.
IBM SPSS Family	Content analytics can expand the breadth of the information that SPSS analytics is acting on and both work in concert to improve analysis and the results for the client.

IBM Content and Predictive Analytics for Healthcare

IBM Content and Predictive Analytics for Healthcare is the first solution to help healthcare organizations transform information into insight by integrating structured and unstructured data and applying predictive root cause analysis, natural language processing to healthcare information. Similar to the technology at the core of IBM Watson, it has built-in medical terminology support for identifying trends, patterns and deviations revealing clinical and operational insights. It pairs content analytics and predictive analytics using IBM

Content Analytics and SPSS Modeler Professional along with solution and healthcare industry specific medical terminology support and services. See the sales kit and ibm.com for more information about this solution.

IBM Content Classification

5724-T45

IBM Content Classification categorizes and organizes content by combining multiple methods of context-sensitive analysis. It enables workers to focus on higher value activities by consistently and accurately automating content-centric categorization decisions. It is designed to help tame the explosion of unstructured content, delivering better accessibility, usability, compliance and analytics. Through integration with ECM solutions such as image and content capture, content management, governance and analytics, customers can be helped to expand their ECM investment.

Previous Product Names: IBM Classification Module, IBM InfoSphere Classification Module, IBM Classification Module for WebSphere Content Discovery, IBM Classification Module for OmniFind Discovery Edition

Related IBM Software:

IBM Content Analytics with Enterprise Search	After content is classified, this product can be used for content clustering and complex analytics.
IBM Content Collector Family	Ingests content from the supported sources (email, file system, SharePoint, social media content) for executing the analysis and classification of content.
IBM Content Manager Family	Uses classification to provide classification/reclassification services to content management customers by analyzing and understanding the full text of content.
IBM Datacap Taskmaster Capture	Uses classification for document recognition and data extraction, by analyzing the full text of image-based content.
IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.
IBM Enterprise Records	Uses classification to automatically classify and declare content into the records management system.
IBM FileNet Content Manager	Uses classification to provide classification/reclassification services to content management customers by reading analyzing and understanding the full text of content.

IBM Content Collector Family

5724-V57

The IBM Content Collector Family is a key part of the IBM strategy for archiving which provides capabilities organizations can use to gain a deeper understanding of which information to archive through discovery and analytics-based assessment technologies. With this family, a customer can implement cost-optimized retention leveraging a unified, flexible, and secure information infrastructure. In addition, it helps the customer speed time to value through multiple modular yet integrated solutions including choice of management and delivery models based on a common information lifespan and policies. It also provides centralized control for rules and policies, advanced functionality to meet evolving legal eDiscovery standards, classification to determine the business value of content and records management to meet long term, auditable retention and disposition requirements.

This product is a member of the IBM Smart Archive Family - see also for other information and relationships.

Available Products:

IBM Content Collector for Email	Provides Email archiving for IBM Lotus Notes for Domino and IBM Microsoft Exchange.
IBM Content Collector for Microsoft SharePoint	Provides archiving for content in Microsoft SharePoint.
IBM Content Collector for File Systems	Provides archiving for contents stored in File Systems.
IBM Content Collector for SAP Applications	Provides SAP archiving with enterprise content management in a unified product.

Related IBM Software:

IBM Content Analytics with Enterprise Search	Integrates for additional analytics and metadata to the archiving process
IBM Content Classification	Executes the analysis and classification of content as it is being ingested by Content Collector.
IBM Content Manager Enterprise Edition	Serves as one of the two possible content repositories for the information archived and collected, and is used by administrators for system configuration.
IBM eDiscovery Analyzer	Provides early case assessment, conceptual search and content analysis.
IBM eDiscovery Management Family	Manages eDiscovery of archived content.
IBM eDiscovery Manager	Searches, culls, holds, and exports case-relevant ESI, with easy-to-use Web-based user interface.
IBM Enterprise Records	Used for the records management of archived email, file system, Microsoft SharePoint, and other archived content.

IBM Content Collector for Email**5724-V57**

IBM Content Collector for email archives Lotus Domino and Microsoft Exchange eMail. It collects, enhances and manages virtually all types of content, helps clients with storage space management as well as collecting email in order to respond to eDiscovery requests. It provides seamless integration with other Enterprise Content Management and Information Lifecycle Governance products. It eliminates point solution complexity and cost by unifying data and content archiving through common collection (ingest) and classification technologies and enables common rules and policies for collection of all content.

This product is a member of the IBM Content Collector Family - see also for other information and relationships.

Previous Product Names: IBM InfoSphere Content Collector for Email

Related IBM Software:

IBM InfoSphere Optim Data Growth Solution Family For archiving structured data.

IBM Lotus Domino Family Content Collector for EMail archives email and databases for this family of products.

IBM Content Collector for File Systems**5724-57**

IBM Content Collector for File Systems helps users manage the growth and risk of file systems. It's an enterprise solution for controlling documents on network file share drives and provides tools to help users comply with corporate and regulatory policies. It does the following: permits sophisticated and targeted file handling using an advanced rules engine, enables leaving documents in place, moving them, flagging them or replacing them with shortcuts so users can find documents, classifies documents using rules or IBM Classification Module, and automatically declares documents as records using the IBM ZeroClick capability of IBM records management software.

This product is a member of the IBM Content Collector Family - see also for other information and relationships.

Previous Product Names: IBM InfoSphere Content Collector for File Systems

Related IBM Software:

IBM Content Classification Extends the rules-based classification capabilities by providing content analytics-based classification for automated decision making as task routes within ICC.

IBM Content Collector for IBM Connections**5724-V57**

IBM Content Collector for IBM Connections enables users to collect and archive from the social business platform. It supports archiving files, wikis, blogs, forums, profiles, and activities. Content is collected, archived, indexed, and made available to search tools.

Related IBM Software:

IBM Connections Provides social media content which can be collected and archived

IBM Content Collector for Microsoft SharePoint**5724-V57**

IBM Content Collector for Microsoft SharePoint enables users to capture content from Microsoft SharePoint for long-term archive, information lifecycle governance, or other reasons.

This product is a member of the IBM Content Collector Family - see also for other information and relationships.

Previous Product Names: IBM InfoSphere Content Collector for Microsoft SharePoint, IBM FileNet Document Library Connectors for SharePoint, IBM FileNet Connectors for Microsoft SharePoint

Related IBM Software:

IBM Content Classification Companion product extends rules-based classification capabilities by providing analytics-based classification for automated decision making.

IBM Content Manager Enterprise Edition Serves as a content repository for the information archived and collected, and is used by administrators for system configuration.

IBM InfoSphere Optim Data Growth Solution Family Archives structured data which then can be managed within an ECM environment for compliance.

IBM Content Collector for SAP Applications**5725-B46**

IBM Content Collector for SAP Applications helps organizations go beyond SAP archiving with Smart Archive and ECM in a unified product for SAP. Providing a flexible, complete SAP archiving and governance solution, it reduces operational costs and increases efficiency of SAP users and processes. It provides SAP data and document archiving, SAP content-enabling, and complementary process management for SAP environments - while supporting the widest choice of archive targets on the market.

This product is a member of the IBM Content Collector Family - see also for other information and relationships.

Previous Product Names: IBM CommonStore for SAP, IBM FileNet Application Connector for SAP

Related IBM Software:

IBM Content Manager OnDemand for Serves as a content repository for the information archived and collected, and is used by

Multiplatforms	administrators for system configuration.
IBM Tivoli Storage Manager	Basic, direct-to-storage HSM repository, typically used primarily for archived SAP database data, not linked content.

IBM Content Integrator

5724-J31

IBM Content Integrator provides bidirectional, near real-time federated access to disparate content repositories. It lets applications access and work with a broad range of unstructured information sources. A single, bidirectional interface enables multiple disparate content sources to look and act as one system. The flexible, highly scalable abstraction layer makes applications repository independent. A wide range of out-of-the-box connectors are provided. Read-only access to several relational database systems is supported, including DB2, Informix and Oracle. An optional component converts content on-the-fly to browser-readable formats.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Information Integrator Content Edition, IBM DB2 Information Integrator Content Edition, IBM DB2 Information Integrator for Content, IBM Enterprise Information Portal, Venetica

Included Software: IBM WebSphere Application Server

Related IBM Software:

IBM Content Integrator for z/OS	Extends the range of bidirectional, real-time federated access to disparate content repositories on z/OS.
IBM Content Manager Enterprise Edition	A supported content repository which is used to access and federate content stored in disparate repositories for better, faster decisions.
IBM Content Manager OnDemand for Multiplatforms	Captures computer output and archives scanned documents for enterprise report management and serves as a supported content repository.
IBM Content Manager OnDemand for z/OS	Captures computer output and archives scanned documents for enterprise report management and serves as a supported content repository.
IBM DB2 for Linux UNIX and Windows Family	A supported content source, giving access to relational data.
IBM Enterprise Records	Works with the product to enable federated records management capabilities across content held in multiple repositories across the enterprise.
IBM FileNet Content Manager	Content Integrator can be used by itself for integrated access to disparate repositories or in combination with the Federation feature of this repository.

IBM Content Integrator for z/OS

5655-V78

IBM Content Integrator for z/OS lets applications access and work with a broad range of unstructured information sources. A single, bidirectional interface enables multiple disparate content sources to look and act as one system. The flexible, highly scalable abstraction layer makes applications repository independent. It converts content on-the-fly to browser-readable formats. Out-of-the-box connectors are provided for IBM repositories. Non IBM product connectors include EMC/Documentum Content Server, Open Text Livelink, Microsoft Index Server/NTFS, Oracle/Stellent Content Server, Interwoven TeamSite, Open Text Hummingbird Enterprise DM and Microsoft SharePoint Services. Read-only access is supported for DB2, Informix and Oracle.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Related IBM Software:

IBM Content Integrator	Works in tandem to provide bidirectional, real-time federated access to disparate content repositories on distributed operating systems.
IBM Content Manager Enterprise Edition	A supported content repository
IBM Content Manager OnDemand for Multiplatforms	A supported content repository.
IBM Content Manager OnDemand for z/OS	A supported content repository.
IBM DB2 for z/OS	A supported content source that enables access to structured content or content metadata that is stored in the relational databases.
IBM Enterprise Records	Works with the product to enable federated records management capabilities across content held in multiple repositories across the enterprise.
IBM FileNet Content Manager	Content Federation Services is bundled with this supported content repository enabling data from third party repositories to be entered in the master catalog.

IBM Content Management Family

IBM Content Management is a portfolio of products that help integrate and deliver critical business information on demand. IBM software and solutions support challenging information types such as images, documents, e-mail, web content, e-records, multimedia, computer report output and more. The comprehensive content management portfolio assists organizations that must improve productivity, enhance responsiveness, and comply with regulatory demands.

This product is a member of the IBM Smart Archive Family - see also for other information and relationships.

Available Products:

IBM Content Manager Family	Manages images, documents, web content, multimedia assets and more with built-in workflow.
IBM FileNet Family	A family of suites that provide enterprise business performance and process management, content management, email and records management, forms management, imaging, optimization services, team collaboration, and web publishing capabilities.
IBM Content Manager OnDemand Family	Provides enterprise report management and electronic statement presentment. Manages formatted computer output and reports.
IBM Document Manager	Manages the complete lifecycle of business and complex compound documents. Comprehensive e-mail archiving (mailbox management, discovery, compliance) for Microsoft Exchange environments. Comprehensive e-mail archiving (mailbox management, discovery, compliance) for Lotus Domino environments.
IBM DB2 ImagePlus for z/OS	Provides very large volume document imaging and folder management with interfaces to CICS, IMS, Windows NT, and OS/2 line of business applications.
IBM Content Integrator	Lets applications access and work with a broad range of unstructured information sources to allow users to develop, configure and deploy content connectors to additional commercial and proprietary repositories.
IBM Content Integrator for z/OS	Lets applications access and work with a broad range of unstructured information sources from z/OS

Related IBM Software:

IBM Content Collector Family	Used to archive file systems, email, SharePoint and other content into Content Management family products.
IBM FileNet Business Process Manager	Content Manager extends robust active content capabilities by fully integrating with FileNet BPM.

IBM Content Manager Enterprise Edition

5724-B19

IBM Content Manager Enterprise Edition provides organizations with a common repository for all types of content. It helps to improve productivity across the entire organization, eases compliance management, and speeds the delivery of business content to where and when it is needed. Web services support provides a self-contained, self-describing, modular interface to use within your applications, with other Web services, or in complex business processes to seamlessly access items stored in the product. It is a complete solution that stores and manages content throughout the lifecycle - from creation through deletion.

This product is a member of the IBM Content Manager Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Content Manager Express Edition, IBM DB2 Content Manager Enterprise Edition

Included Software: IBM Content Integrator, IBM Tivoli Storage Manager Family, IBM WebSphere Application Server

Related IBM Software:

IBM Content Collector Family	Archives e-mail from Lotus Domino, Microsoft Exchange, Microsoft SharePoint, and File Systems to Content Manager for long-term storage and compliance efforts.
IBM Content Collector for SAP Applications	Archives data and documents from SAP for long-term storage.
IBM Content Integrator	Provides federated access to this repository.
IBM Content Manager OnDemand Family	Provides instant access to bills, statements, and other output to support customer service and improve operations.
IBM Document Manager	Provides a desktop environment with a wide range of capabilities including integration of desktop applications such as Microsoft Word and Excel.
IBM Enterprise Records	Used for records management of the content.

IBM Content Manager Family

IBM Content Manager Family provides a common repository for all types of content. It helps to improve productivity across the entire organization, eases compliance management, and speeds the delivery of business content, where and when it is needed. Web services support provides a self-contained, self-describing, modular interface to use within applications, with other web services, or in complex business processes to seamlessly access items stored here. This web services interface lets you dynamically integrate applications with the product, regardless of the programming language they were written in or the platform on which they run. It manages all types of digitized content including XML documents, HTML Web content, scanned images, electronic office documents, printed output, audio, and video. It provides the content infrastructure for solutions such as: compliance in a regulated life sciences environment; accounts payables, distance learning, records management; document lifecycle management; Lotus Notes email management; Exchange Server

email management; digital asset management; brand asset management; Siebel call centers; and web content management. The multi-tier, distributed architecture offers scalability to grow from a single department to a geographically dispersed enterprise. It supports multiple operating systems (including Linux), databases, applications and resources; a secure environment and a single source of access for administration.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Included Software: IBM DB2 Enterprise Server Edition, IBM Tivoli Directory Server, IBM Tivoli Storage Manager Extended Edition, IBM WebSphere Application Server

Available Products:

IBM Content Manager Enterprise Edition	Core product for content management.
IBM Content Manager for iSeries	Content management solution for iSeries.
IBM Content Manager for z/OS	Content management solution for z/OS platform.

Related IBM Software:

IBM Content Classification	Automates the process of assigning documents or emails to taxonomies and setting metadata, removing hurdles to widespread adoption of ECM.
IBM Content Integrator	Provides federated connectivity and web client access to both IBM and non-IBM content repositories, including IBM Content Manager and IBM Content Manager OnDemand.
IBM Document Manager	Offers more user-friendly client for casual and enterprise document management or document management of complex or compound documents.
IBM FileNet Business Process Manager	Extends Content Manager capabilities by fully integrating with FileNet BPM.
IBM Forms	Provides a security-rich, dynamic and intelligent front-end for forms processing, including the ability to leverage storage, workflow, version control, and auditing capabilities.
IBM Lotus Domino Family	Lotus Domino Directory is a supported LDAP for managing users of IBM Content Manager.
IBM System Storage Archive Manager	Designed to prevent data deletion before the retention criteria is satisfied. It includes data retention protection, event-based retention policy, expiration or deletion suspension (deletion hold), and support for multiple compliant storage vendors.
IBM Tivoli Access Manager for e-business	Provides centralized security authentication and authorization services. Provides single sign on.
IBM Web Content Manager	Delivers end-to-end web content management for Internet, intranet, extranet and portal sites.
IBM Web Interface for Content Management	Enables users to access content stored in the IBM Content Manager OnDemand and IBM Content Manager repositories directly from a desktop browser.
IBM WebSphere Application Server Network Deployment	Provides a more robust application server platform for running the IBM Content Manager web client and/or Resource Manager.
IBM WebSphere Commerce Family	Offers workflow, personalization, and specialized front-end web store for browsing and selling content.
IBM WebSphere Portal Family	Offers personalized front-end for digitizing or accessing content.

IBM Content Manager for iSeries

5722-VI1

IBM Content Manager for iSeries provides document imaging, integration, and workflow from entry to enterprise level needs on the iSeries platform. Integrating content with core business applications enhances internal productivity and customer satisfaction. It includes OS/400 Integrated File System (IFS) support for high speed capture performance.

This product is a member of the IBM Content Manager Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Content Manager iSeries

IBM Content Manager for z/OS

5697-H60

IBM Content Manager for z/OS provides integrated enterprise content management, including image, document, and rich media management on the z/OS environment. Ideal for enterprise-wide deployment, the z/OS operating environment is a proven answer for organizations requiring powerful operational capabilities in support of dynamic business functions.

This product is a member of the IBM Content Manager Family - see also for other information and relationships.

IBM Content Manager OnDemand Family

5724-J33, 5697-N93

The IBM Content Manager OnDemand family provides enterprise report management and electronic statement presentment. It is high performance middleware to automatically manage very high volumes of formatted computer output and reports. Full text search is an optional feature, creating an optimal index of all the words within a document and enables rapid search and retrieval against that index. Enhanced Retention is an optional feature which enables individual documents to be held/retained based on organizational needs. This provides an opportunity to reduce overall storage costs by routinely disposing of expired documents.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Content Manager OnDemand

Available Products:

IBM Content Manager OnDemand for Multiplatforms	Leverages Tivoli Storage Management and is supported on AIX, HP-UX, Linux, Solaris (SPARC), and Windows operating systems.
IBM Content Manager OnDemand for i	Leverages any IBM System i™ processor capable of running IBM i Version 7.1
IBM Content Manager OnDemand for z/OS	Leverages the strengths of System z, DB2 and JDBC and SQLJ for P8 integration

Related IBM Software:

IBM FileNet Family	The Content Manager OnDemand Family supports federated integration with these products.
IBM Web Interface for Content Management	Accesses content stored in the product repositories directly from a desktop browser.

IBM Content Manager OnDemand for i

5722-RD1

IBM Content Manager OnDemand for i offers a robust, comprehensive solution for enterprise report management and statement-presentment on IBM i that enables high-volume capture of computer output and archiving of scanned documents. It provides instant online access to reports and documents, support for electronic bill presentment and payment solutions, and the ability to deliver self-service access to bills, invoices, statements, explanation of benefits, trade confirms etc. It incorporates document level retention management, PDF indexer storage and provides cross repository search and view capabilities.

This product is a member of the IBM Content Manager OnDemand Family - see also for other information and relationships.

Previous Product Names: IBM Content Manager OnDemand for iSeries

Related IBM Software:

IBM FileNet Family	Leverages Content Manager OnDemand for use by FileNet Content, Process, and Information Lifecycle Governance applications.
IBM Smart Archive Family	Integrates and provides a content repository for some members of this family.

IBM Content Manager OnDemand for Multiplatforms

5724-J33

IBM Content Manager OnDemand for Multiplatforms offers a robust, scalable solution for enterprise report management and statement-presentment that enables high-volume capture of computer output such as bills, invoices, statements, explanation of benefits, trade confirms etc. and archiving of scanned documents such as checks. It provides instant online access to these documents in support of electronic bill presentment and payment solutions, customer service and self service applications and incorporates document level retention management, AFP and PDF indexer enhancements, expanded SSL security capabilities, enhanced reporting and analysis for improved system management. Implementation is quick and flexible with easy to use graphical administration tools, automated capture, and powerful indexing. Multiple data types are supported – AFP, line (both ASCII and EBCDIC), BMP, GIF, JPG, Metacode, TIF, etc.

This product is a member of the IBM Content Manager OnDemand Family - see also for other information and relationships.

Related IBM Software:

IBM Content Integrator	Provides federated connectivity and web client access to both IBM and non-IBM content repositories, including this product.
IBM Tivoli Storage Manager Family	Manages printed output content and securely managing output for critical applications.

IBM Content Manager OnDemand for z/OS

5697-N93

IBM Content Manager OnDemand for z/OS provides robust and highly scalable enterprise report management capabilities for the z mainframe environment. Capture is fast and unattended with a dynamic batch capture system for computer output such as bills, invoices, statements, explanation of benefits, trade confirms etc. and archiving of scanned documents such as checks. It provides instant online access to these documents in support of electronic bill presentment and payment solutions, customer service and self service applications and incorporates document level retention management, AFP and PDF indexer enhancements, expanded SSL security capabilities, enhanced reporting and analysis for improved system management. The system leverages Object Access Method to support DASD, optical and tape storage and System Managed Storage to automate file and object storage management.

This product is a member of the IBM Content Manager OnDemand Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Content Manager OnDemand for Multiplatforms

Related IBM Software:

IBM Content Integrator	Provides federated connectivity and web client access to both IBM and non-IBM content repositories.
IBM WebSphere Application Server Family	Optional application server platform that can be used to deploy a java client front-end.
IBM WebSphere Application Server Network Deployment	Another application server platform that can be used to deploy a java client front-end.

IBM Content Recommendations

IBM Content Recommendations helps businesses present the most relevant, effective, and timely content to website visitors. It automatically delivers the most targeted content based on each visitor's current and historical interests, the wisdom of the crowd, and programmable business rules. This helps visitors progress through the various stages of engagement, from first-time clicks to frequent site visits and contributions.

IBM Continuous Integration Solution for System z

IBM Continuous Integration Solution for System z helps support a modern cross-platform process by providing a combination of Rational Team Concert, Rational Development and Test Environment for System z, Rational Quality Manager and Rational Test Workbench (formerly Green Hat Tester). This solution allows distributed and mainframe organizations to build and test an end-to-end cross-platform application continuously and at low-cost. Refer to the Sales kit for more information about this Accelerator.

IBM CPLEX Optimizer for z/OS

5655-Y21, 5655-Y25

IBM CPLEX Optimizer for z/OS enables mathematical optimization in a mainframe environment for operations research practitioners and lines of business that need greater end-to-end performance, reliability, simplified architecture, and maintenance requirements as opposed to applications deployed in a distributed environment. Industry Segments include Finance, Banking, Financial Markets, Healthcare, Government, Tax, Insurance, and National Security users who need greater end-to-end performance, reliability, simplified architecture, and maintenance requirements as opposed to applications deployed in a distributed environment.

Competitive Distinctions: IBM CPLEX Optimizer for z/OS customers can take advantage of the high performance of the z/OS mainframe to utilize excess computing capacity to solve complex optimization challenges. There are no other software competitors on the z/OS platform environment however substitutions such as providers of advanced analytics technologies for decision support and/or heuristic or homegrown model approaches are frequently encountered.

Related IBM Software:

IBM ILOG CPLEX Optimization Studio	Customers who are interested in deploying optimization capabilities in a mainframe environment may also be interested in developing their own models and application prototypes using a Toolkit such as IBM ILOG CPLEX Optimization Studio.
IBM ILOG Optimization Decision Manager Enterprise	Provides optimization capabilities for planning and scheduling activities.

IBM Cross-channel Campaign Management

IBM Cross-channel Campaign Management is a solution which enables marketers to engage each customer and prospect in a cross-channel dialogue that builds on their past and present behavior across inbound and outbound, online and offline, or traditional and emerging marketing channels.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Cross-channel Selling

IBM Cross-channel Selling is a Smarter Commerce solution which enables companies to provide their customers and channel partners with a seamless end-to-end cross-channel, multi-tier and highly personalized buying experience, supporting any level of complexity and selling model.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Customer Awareness and Analytics

IBM Customer Awareness and Analytics enables clients to create a more complete customer profile and predict customer behavior by leveraging powerful analytic capabilities to capture, analyze, predict, and share internal and external information.

IBM Customer Experience Suite

5725-B42

IBM Customer Experience Suite is a flexible, comprehensive offering focused on customer facing deployments that helps organizations create engaging, personalized, and differentiated web experiences that meet the evolving needs of today's customer. Key capabilities include business user content management, a highly scalable and flexible web presentation framework, built-in social and real time communications, marketing tools and analytics support, personalization, enterprise search, and integration capabilities.

Included Software: IBM WebSphere Portal Family, IBM Web Content Manager, IBM WebSphere Application Server Network Deployment, IBM Tivoli Directory Integrator, IBM Tivoli Directory Server, IBM Web Experience Factory, IBM Lotus Quickr for Domino, IBM Sametime Entry, IBM Lotus Domino Enterprise Server, IBM Connections

IBM Customer Integration and Collaboration

IBM Customer Integration and Collaboration is a solution which enables companies to connect with their B2B customers helping them build and simplify system communications and automate revenue based transactions and business processes.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Customer Self-Service

IBM Customer Self-Service solution allows organizations to engage with customers in a dynamic way to create exceptional online experiences, and foster loyalty through self-service capabilities.

IBM CustomerInsight

IBM CustomerInsight provides an intuitive way to explore customer data without asking for help from technical specialists. It enables marketing users to gain critical insights through a highly flexible data visualization interface, making it easy to spot customer trends and opportunities, and then take immediate action to select target audiences for marketing campaigns and programs, all within a single interface.

Previous Product Names: IBM Unica CustomerInsight

IBM Dashboard Accelerator

5724-S21

IBM Dashboard Accelerator delivers real-time key performance indicators via personalized, portal-based dashboards. It also provides alerts and tools to help users take action.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Included Software: IBM Lotus ActiveInsight

Prerequisite IBM Software: IBM WebSphere Portal Server

IBM Data Mart Pattern

5725-F48

IBM Data Mart Pattern provides a set of capabilities that are essential to the provisioning and management of a data mart infrastructure for new business analysis requirements in a secure, private cloud. Through automation of data mart infrastructure provisioning, IT can address the demand for new applications for the business rather than being consumed with repetitive tasks of typical database provisioning.

This product is a member of the IBM Database Patterns Family - see also for other information and relationships.

Included Software: IBM DB2 Enterprise Server Edition

Prerequisite IBM Software: IBM Workload Deployer

IBM Data Studio

5724-V14

IBM Data Studio provides an integrated Eclipse based environment to accelerate new application development, simplify database administration, and increase collaboration across roles within an organization. It is closely aligned with DB2 releases and provides advanced change management for database objects at no charge. It is tightly integrated with a suite of IBM database management solutions, and offers effortless integration with tools across InfoSphere, Rational, Tivoli, and WebSphere portfolios as well.

Previous Product Names: IBM InfoSphere Optim Database Administrator, IBM InfoSphere Optim Development Studio for DB2 for LUW

Prerequisite IBM Software: IBM DB2 Database Software Family, IBM Informix Family

Related IBM Software:

IBM InfoSphere Data Architect	Simplifies data modeling and design to enable a new database creation or modify an existing database.
IBM InfoSphere Optim Data Growth Solution Family	Reduces hardware, storage, and maintenance costs while maintaining optimal application performance levels by archiving historical data from applications and systems freeing valuable resources.
IBM InfoSphere Optim Data Masking Solution Family	Applies a range of masking techniques to transform confidential corporate data and align application data management with business objectives to reduce risk and control costs.
IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows	Provides a high-performance Java data access platform and helps improve developer productivity, and application security and performance.
IBM InfoSphere Optim Test Data Management Solution Family	Simplifies application testing process to speed deployment, secure non-production environments, and control costs.

IBM Database Enterprise Developer Edition

5724-N76

IBM DB2 Database Enterprise Developer edition is a bundle of fully functional products designed for enterprise level developers.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Included Software: IBM DB2 Storage Optimization Feature for Linux UNIX and Windows, IBM DB2 pureScale Feature, IBM InfoSphere Federation Server, IBM InfoSphere Data Replication, IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows, IBM InfoSphere Data Architect

IBM Database Patterns Family

IBM Database Patterns Family provides workload patterns that are full stacks of IBM software integrated and configured for a specific purpose. This helps reduce the total cost of ownership for many types of applications.

Previous Product Names: IBM Workload Deployer Pattern

Included Software: IBM DB2 Enterprise Server Edition

Prerequisite IBM Software: IBM Workload Deployer

Available Products:

IBM Transactional Database Patterns	Provides self-service management capabilities essential to the provisioning and management of the transactional database in a secure, private cloud.
IBM Data Mart Pattern	Provides self-service management capabilities essential to the provisioning and management of the data mart infrastructure in a secure, private cloud.

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	IBM Database Patterns are based on these products.

IBM Datacap FastDoc Capture

5725-C69

IBM Datacap FastDoc Capture, an entry-level capture product, includes recognition and document identification features not often found at this price point. The product enables you to automate document capture processing using a single intuitive interface for all activities, with minimal setup. It is designed to automatically extract index data, reducing operating costs by eliminating manual typing, reducing data input errors, and improving throughput. A single batch of documents may contain multiple document types, increasing flexibility. It provides the power of automation, without complexity. There are no preset limits to the number of documents that can be processed.

This product is a member of the IBM Datacap Taskmaster Capture Family - see also for other information and relationships.

IBM Datacap Taskmaster Accounts Payable Capture

5725-C15

IBM Datacap Taskmaster Accounts Payable Capture is a pre-configured document capture application, designed to automate data entry of invoices and other unstructured back office documents. It features a unique set of strategies for automating accounts payable processes, including identifying vendors, locating data on variable layouts, line item capture, even on multiple page invoices, and setting up new invoice layouts on the fly, with no programming required. A feature called Purchase Order Line Recognition enables automatic line item reconciliation with purchase orders to help streamline invoice approvals.

This product is a member of the IBM Datacap Taskmaster Capture Family - see also for other information and relationships.

Included Software: IBM Datacap Taskmaster Capture

IBM Datacap Taskmaster Capture

5725-C15

IBM Datacap Taskmaster Capture is a full-featured document capture platform that enables an organization to build and implement solutions for automating the transformation of paper documents to digital information. It provides technologies for automated document identification, extraction of data with OCR, ICR, OMR and barcodes, automated validation of data, an ergonomic GUI for editing and key from image, and delivery of images and data to ECM, ERP and databases in a variety of formats.

This product is a member of the IBM Datacap Taskmaster Capture Family - see also for other information and relationships.

Related IBM Software:

IBM Content Management Family	IBM Datacap Taskmaster Capture provides an across-the-board capture solution.
IBM Content Manager Enterprise Edition	IBM Datacap Taskmaster Capture provides rich data capture capability for this product.
IBM FileNet Capture Professional	Works with Capture Paths to extend the system with ICR/OCR-assisted forms processing, advanced text recognition and extraction, document classification and page separation, validation rules and database lookups, checksums, cross-field checks.
IBM FileNet Content Manager	IBM Datacap Taskmaster Capture provides rich data capture capability for this product.
IBM FileNet Image Services	IBM Datacap Taskmaster Capture provides rich data capture capability for this product.

IBM Datacap Taskmaster Capture Family

5725-C15

IBM Datacap Taskmaster Family of products enables organizations to build and implement solutions for automating the transformation of paper documents to digital information. It provides technologies for automated document identification, extraction of data with OCR, ICR, OMR and barcodes, automated validation of data, an ergonomic graphical user interface for editing and key from image, and delivery of images and data to ECM, ERP and databases in a variety of formats.

Available Products:

IBM Datacap Taskmaster Accounts Payable Capture	A pre-configured document capture application, designed to automate data entry of invoices and other unstructured back office documents.
IBM Datacap Taskmaster Capture	A full-featured document capture platform that enables an organization to build and implement solutions for automating the transformation of paper documents to digital information.
IBM Datacap Taskmaster Medical Claims Capture	A pre-configured capture application for processing medical claim documents.
IBM Datacap FastDoc Capture	An entry-level capture product which enables you to automate document capture processing using a single intuitive interface for all activities, with minimal setup.

Related IBM Software:

IBM Content Classification

Provides advanced text classification for image-based content.

IBM Datacap Taskmaster Medical Claims Capture**5725-C15**

IBM Datacap Taskmaster Medical Claims Capture is a pre-configured capture application for processing medical claim documents. The software is designed to capture 100% of the fields on CMS 1500 professional claims and UB-04 institutional claims. Standard validations include database lookups of member, provider, diagnosis, and procedure codes. Standard data formatting delivers the 837 electronic data interchange (EDI) format that is fully compliant with the Health Insurance Portability and Accountability Act (HIPAA). All claims and attachments are indexed and ready for rapid storage and retrieval in IBM electronic content management repositories or those of third party vendors.

This product is a member of the IBM Datacap Taskmaster Capture Family - see also for other information and relationships.

Included Software: IBM Datacap Taskmaster Capture

IBM DataQuant for Multiplatforms**5724-R90**

IBM DataQuant for Multiplatforms easily disseminates analytics and reporting data into dashboards and visual solutions without extensive programming and deployment investments. It performs analytics on the data warehouse and enables users to do "self-service reporting". Users can easily create their own dashboards, analytics and reports without extensive programming skills and access them via the web. It produces highly granular and secure reports that display data from multiple relational data stores, such as DB2 and Informix.

Previous Product Names: IBM QMF for Windows

IBM DataQuant for z/OS**5697-N64**

IBM DataQuant for z/OS easily disseminates analytics and reporting data into dashboards and visual solutions without extensive programming and deployment investments. It performs analytics on the data warehouse and enables users to do "self-service reporting". Users can easily create their own dashboards, analytics and reports right on the z/OS data warehouse itself without having to move the data, and access them via the web. It produces highly granular and secure reports that display data from multiple relational data stores, such as DB2 and Informix.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

IBM DB2 Accessories Suite for z/OS**5697-Q02**

IBM DB2 Accessories Suite for z/OS is a no-charge bundle of components that is designed to enhance use of the DB2 server. Features include with this free download are IBM Spatial Support for DB2 for z/OS, International Components for Unicode for DB2 for z/OS, and OmniFind Text Search Server.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Included Software: IBM Data Studio

Prerequisite IBM Software: IBM DB2 for z/OS

IBM DB2 Administration Tool for z/OS**5655-W34**

IBM DB2 Administration Tool for z/OS provides a comprehensive set of functions that help DB2 personnel manage their DB2 environments efficiently and effectively. Database changes can impact database and application performance, pushing errors deeper into the database and making it more difficult to correct mistakes. This tool can help eliminate the need for DBAs to step through the processes of data unloading, object dropping and rebuilding, and data reloading. It is designed with an easy-to-use ISPF interface to manage and process the DB2 objects, and organize them for better system throughput. It provides in-depth catalog navigation by displaying and interpreting objects in the DB2 catalog and executing dynamic SQL statements. It is integrated with other DB2 utilities to simplify the creation of DB2 utility jobs, which creates additional functionality with product-specific line commands for table editing, SQL cost analysis, and path check analysis.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Administration Toolkit for z/OS the SAP Edition Reduces the complexity of managing and executing SAP-initiated database changes.

IBM DB2 Automation Tool for z/OS Allows database administrators to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.

IBM DB2 High Performance Unload for z/OS A high-speed DB2 utility for unloading DB2 tables from either a table space or a backup.

IBM DB2 Object Comparison Tool for z/OS Maximizes system availability by keeping production and testing database environments running in parallel. Together the products provide a solution for handling complex processes associated with change management.

IBM DB2 Path Checker for z/OS Helps to increase the stability of DB2 environments.

IBM DB2 SQL Performance Analyzer for z/OS Provides an extensive analysis of SQL queries without executing them, which aids in tuning queries to achieve maximum performance.

IBM DB2 Table Editor for z/OS	Quickly and easily accesses, updates, and deletes data across multiple database platforms, including Informix Dynamic Server.
IBM DB2 Utilities Suite for z/OS	Delivers full support for the significant enhancements in DB2 for z/OS V8 such as Unicode catalog, long names and long statements, schema evolution, and indexing and partitioning enhancements.

IBM DB2 Administration Toolkit for z/OS the SAP Edition

5697-L30

IBM DB2 Administration Toolkit for z/OS the SAP Edition is a function-rich object management solution. All of the functions of DB2 Administration Tool and DB2 Object Comparison Tool are available to SAP ERP solution systems. DB2 Administration Tool reduces the complexity of managing and executing SAP ERP solution-initiated database changes, which enables DBAs to make faster and more accurate decisions and provides important features for administering SAP ERP solution systems. The DB2 Object Comparison Tool support for SAP ERP solutions promotes database object integrity when objects are transported from test to production systems. The tool provides quality assurance by comparing objects in SAP ERP solution databases before they are transported, for example, from test to production.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Included Software: IBM DB2 Administration Tool for z/OS, IBM DB2 Object Comparison Tool for z/OS

Related IBM Software:

IBM DB2 Automation Toolkit for z/OS the SAP Edition	Provides a DB2 toolkit for System z machines dedicated to an SAP ERP environment that promotes autonomic computing and offers utilities to provide better management of system resources.
IBM DB2 Performance Toolkit for z/OS the SAP Edition	Provides tools for System z machines dedicated to an SAP ERP environment that are designed to help keep DB2 running at peak levels even under heavy demand.

IBM DB2 Advanced Enterprise Server Edition

5725-B76

IBM DB2 Advanced Enterprise Server Edition for Linux, UNIX and Windows (LUW) is a bundle of products that provides more value, with additional storage, performance optimization features, rich administration and development tools all packaged at a lower cost and with a single part number.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Competitive Distinctions: IBM DB2 Advanced Enterprise Server Edition is packaged with advanced features & tools priced lower than our competitors with a single part number for easy purchase. The features that are more advanced than our competitors include high availability, near linear scalability with pureScale, performance with DB2 pureXML, better compression and a wide range of key autonomic features.

Included Software: IBM DB2 Storage Optimization Feature for Linux UNIX and Windows, IBM InfoSphere Data Replication, IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows, IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows, IBM InfoSphere Data Architect

IBM DB2 Analytics Accelerator for z/OS

5697-SAO

IBM DB2 Analytics Accelerator for z/OS is a high performance, integrated hardware/software, accelerator for the IBM System z servers delivering dramatically faster analytic query responses transparently to all users. This product helps enable a new class of high speed business intelligence queries, not previously available on System z. It extends System z qualities of service of manageability, security, and availability to analytic applications, while seamlessly combining DB2 relational technology with Netezza hardware query acceleration. See the sales kit for additional information about this Accelerator.

Previous Product Names: IBM Smart Analytics Optimizer

Related IBM Software:

IBM Smart Analytics System 9700/9710	Enables the delivery of timely, accurate business information to facilitate proactive decision making with fewer resources and expenditures.

IBM DB2 Automation Tool for z/OS

5697-IB0

IBM DB2 Automation Tool enables DBAs to focus on system optimization by automating object recovery and other common tasks, thus reducing the need for manual procedures. The tool enables online recovery of data to the current state or to a previous point in time. It supports DB2 Copy, Runstats, Reorg, and other utilities. It evaluates database condition against thresholds specified by the DBA and generates appropriate utility jobs. The tool also makes statistics available on executed maintenance tasks for easy review of results. It features support for DB2 V8, image copy support for ESS and EMC devices, point in time recovery assist, a new disaster recovery feature, and more choices for JCL generation along with utilities enhancements and usability improvements. It also offers the capabilities to install multiple instances of the tool on the same subsystem and to test PTFs in separate libraries before putting changes into production.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Administration Tool for z/OS	Provides a comprehensive set of functions that help DB2 personnel manage their DB2 environments efficiently and effectively.
IBM DB2 Automation Toolkit for z/OS the SAP Edition	Provides a set of robust automation features to help you maintain an efficient and high-performance SAP environment.
IBM DB2 Change Accumulation Tool for z/OS	Generates utility profiles that could be used by DB2 Automation Tool in a job profile.
IBM DB2 High Performance Unload for z/OS	A high-speed DB2 utility for unloading DB2 tables from either a table space or a backup.
IBM DB2 Object Comparison Tool for z/OS	Maximizes system availability by keeping production and testing database environments running in parallel. This tool, used in conjunction DB2 Administration Tool, offers a solution for handling complex processes associated with change management.
IBM DB2 Table Editor for z/OS	Quickly and easily accesses, updates, and deletes data across multiple database platforms including Informix Dynamic Server.
IBM DB2 Utilities Suite for z/OS	Addresses common tasks required to service and support database operations.

IBM DB2 Automation Toolkit for z/OS the SAP Edition

5697-J31

IBM DB2 Automation Toolkit for z/OS the SAP Edition contains DB2 Automation Tool, which advances the goal of enterprise autonomic computing and offers enhancements to ERP environments. DB2 Automation Tool provides an easy-to-use interface to DB2 Utilities Suite, which offers a full set of utilities that handle a wide variety of tasks that help improve productivity, performance, and availability. All the functions of DB2 Automation Tool for z/OS, V2.2 are available to your SAP systems. DB2 Automation Tool supports SAP ERP solution environments by automating the execution of copy, reorg, and other utilities to provide better management of system resources. *This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.*

Included Software: IBM DB2 Automation Tool for z/OS

Related IBM Software:

IBM DB2 Administration Toolkit for z/OS the SAP Edition	Provides a DB2 admin toolkit for System z machines dedicated to an SAP ERP environment.
IBM DB2 Performance Toolkit for z/OS the SAP Edition	Provides tools for System z machines dedicated to an SAP ERP environment that are designed to help keep DB2 running at peak levels even under heavy demand.

IBM DB2 Bind Manager for z/OS

5655-E43

IBM DB2 Bind Manager allows application programmers to safely bypass the DB2 bind process for code changes that do not alter existing SQL structures in an application. The tool determines if a bind is required after an application has been precompiled or automatically resets the time stamp and bypasses the bind. You can now exclude DECLARE TABLE statements from comparisons when determining if a BIND is required; rebuild a DBRM from information in the DB2 catalog; and browse the contents of a DBRM regardless of whether it is in EBCDIC or Unicode (DB2 V8). The tool lets you match DB2 packages against their load modules, a feature which allows you to do a mass comparison between a DB2 subsystem's packages and your load modules. Where there is no match, you get a Free Command for the Package and a backup of the DBRM recreated from your system catalog. If you have missing DBRMs you can recreate them from the system catalog.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Path Checker for z/OS	Provides information about potential access path changes before they occur and about changes that occur after a rebind.
IBM DB2 Table Editor for z/OS	Quickly and easily accesses, updates, and deletes data across multiple DB2 database platforms, including the Informix Dynamic Server 9.x.

IBM DB2 Buffer Pool Analyzer for z/OS

5655-W35

IBM DB2 Buffer Pool Analyzer for z/OS helps database administrators manage buffer pools more efficiently by providing information about current buffer pool behavior and using simulation and object placement to anticipate future behavior.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS	Provides much broader DB2 monitoring capabilities than buffer pool analysis by combining the sophisticated reporting, monitoring and buffer pool analysis features of the Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS and the DB2 Buffer Pool Analyzer products.
IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS	Monitors, analyzes and optimizes the performance of DB2 and DB2 on z/OS applications in two key modes: online, in real time with immediate alerts when problems occur, and batch, in reports.

IBM DB2 Change Accumulation Tool for z/OS

5655-F55

IBM DB2 Change Accumulation Tool quickly restores database objects with precision and minimal disruption, setting the scope and specificity of image copy creation through the use of control cards. Capabilities include: ability to write changes to image copies and VSAM files, support for simultaneous creation of LP/LB and RP/RB image copies; ability to create image copies of catalog tables; a minilog control table maintenance function that enables selective deletion of rows. It enables you to generate SHRLEVEL Reference Image copies when possible when there is no previous SHRLEVEL Reference Image copy. You can convert SHRLEVEL change into SHRLEVEL reference resulting in consistent, committed copies without impacting performance. It allows you to create new image copies and new minilogs. You can perform partial recoveries and stop short of the end of the log when writing to the VSAM file, recovering data to a point in time before applications run so that changes don't recur. It reads the data sharing members' logs in parallel instead of one at a time. Parallel reading of logs enhances performance by reducing the time spent reading data sharing members' logs. *This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.*

Related IBM Software:

IBM Application Recovery Tool for IMS and DB2	Simplifies and coordinates the recovery of both IMS and DB2 data to a common point, cutting the time and cost of data recovery and availability.
IBM DB2 Log Analysis Tool for z/OS	Monitors data changes by automatically building reports of changes that are made to database tables.

IBM DB2 Cloning Tool for z/OS

5655-S91

IBM DB2 Cloning Tool for z/OS helps reduce customer's total cost of ownership by automating the cloning process for DB2 subsystems. The tool's ability to respond quickly to demands for usable DB2 subsystem clones reduces the time needed to create clones from hours (or even days) to minutes. Using clones gives end-users 24x7 access to their data in an environment equivalent to production quality. The product now features fast cloning at the data set level. It automates the cloning process using any volume level copy technology such as FlashCopy.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Automation Tool for z/OS	Allows database administrators to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.
IBM DB2 Table Editor for z/OS	Quickly and easily accesses, updates, and deletes data across multiple DB2 database platforms, including the Informix Dynamic Server 9.x.
IBM DB2 Utilities Suite for z/OS	Delivers full support for the significant enhancements in DB2 for z/OS V8 such as Unicode catalog, long names and long statements, schema evolution, and indexing and partitioning enhancements.

IBM DB2 Connect Application Server Advanced Edition

5724-D54

IBM DB2 Connect Application Server Advanced Edition is designed for large-scale, demanding environments. It provides enhanced application performance and security with the addition of pureQuery technology. The licensing terms and conditions are meant to address specific needs of multitier client/server applications as well as applications that utilize Web technologies. Its license charges are based on the size or the number of processors available to the application servers where the application is running. License charges are not affected by the number of users of the application, the size of the DB2 Connect server itself, or the size of the mainframe database server.

This product is a member of the IBM DB2 Connect Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Connect Application Server Edition

Included Software: IBM DB2 Database Software Family

IBM DB2 Connect Enterprise Edition

5765-F30

IBM DB2 Connect Enterprise Edition connects LAN-based systems and their desktop applications to your company's mainframe and minicomputer host databases. Designed to address the needs of organizations that require robust connectivity from a variety of desktop systems including workgroup/ departmental and LAN based systems to mainframes and System i database servers, this product includes web-enabling functions such that Internet or intranet users can also pass through the gateway to access the host. It also features advanced functions such as mobility on demand, federated database support, server-based monitoring or connection concentrator and associated load-balancing and fail-over support and connection to maximize application availability while minimizing mainframe resource usage.

This product is a member of the IBM DB2 Connect Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 for z/OS	Enterprise applications can connect to data on z/OS.

IBM DB2 Connect Family

IBM DB2 Connect Family of products makes your company's host data directly available to your personal computer and LAN-based workstations. It connects desktop and palm-top applications to your company's mainframe and minicomputer host databases for access to your enterprise information no matter where it is.

Available Products:

IBM DB2 Connect Personal Edition	Specifically designed and licensed for enabling two-tier client-server applications running on individual workstations and as such is not appropriate for use on servers.
IBM DB2 Connect Enterprise Edition	A combination of DB2 Connect server and DB2 client software designed to address robust, large-scale connectivity needs, with user-based licensing.
IBM DB2 Connect Application Server Advanced Edition	Identical to DB2 Connect Enterprise Edition but with process-based licensing.
IBM DB2 Connect Unlimited Advanced Edition for zSeries	Provides program code of the DB2 Connect Personal Edition as well as program code identical to the DB2 Connect Application Server Edition for unlimited deployment throughout an organization, making it ideal for organizations with extensive usage of DB2 Connect and especially where multiple applications are involved.
IBM DB2 Connect Unlimited Edition for System i	DB2 Connect solution for integrating System i data.

Related IBM Software:

IBM DB2 for z/OS	Allows enterprise clients to connect to data on DB2 for z/OS.
IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows	Improves security and performance of applications when used with DB2 Connect.

IBM DB2 Connect Personal Edition**5724-B56**

IBM DB2 Connect Personal Edition provides the application programming interface (API) drives and connectivity infrastructure to enable direct connectivity from Windows and Linux desktop applications to mainframe and iSeries database servers. Provides transparent access, via direct connection, to data stored on multiple systems, including DB2 for OS/390, DB2 for iSeries, DB2 for VSE and VM, or any DRDA-compliant database server. This product is specifically designed and licensed for enabling two-tier client/server applications running on individual workstations and, as such, is not appropriate for use on servers.

This product is a member of the IBM DB2 Connect Family - see also for other information and relationships.

IBM DB2 Connect Unlimited Advanced Edition for zSeries**5724-B62**

IBM DB2 Connect Unlimited Advanced Edition for zSeries is identical to the DB2 Connect Enterprise Server in its technology. It provides enhanced application performance and security with the addition of pureQuery technology. It is ideal for organizations with extensive usage of DB2 connect especially where multiple applications are involved. It is licensed for unlimited deployment throughout an organization. This product provides program code of the DB2 Connect Personal Edition as well as program code identical to the DB2 Connect Application Server Edition for unlimited deployment throughout an organization. Licensing covers VSE/VM and OS/390 customers by including the connection to one DB2 Server for VSE and VM database server in addition to one DB2 for OS/390 and z/OS. It connects LAN-based workstations and their desktop applications to your company's mainframe and minicomputer host databases.

This product is a member of the IBM DB2 Connect Family - see also for other information and relationships.

IBM DB2 Connect Unlimited Edition for System i**5724-M15**

IBM DB2 Connect Unlimited Edition for System i is the industry-leading solution integrating iSeries data with client-server, Web, mobile, and SOA applications. It is ideal for organizations with extensive usage of DB2 Connect, especially where multiple applications are involved. It delivers unified application development, integrated data, and pervasive data functionality to iSeries customers. It allows you to build applications that work with an entire DB2 family using programming languages and application framework of your choice. It gives you the ability to work with data stored in multiple databases as if it was a single DB2 database. DB2 Connect "federated database" facility allows programmers to work with a single database image and provides data architects with complete flexibility for data placement and database design.

This product is a member of the IBM DB2 Connect Family - see also for other information and relationships.

IBM DB2 Database Software Family

IBM DB2 Database Software Family is a portfolio of next-generation database software targeted for various deployment platforms. It offers optimized management of both XML as well as relational data. It enables information as a service, including efficient XML data store, schema flexibility, seamless integration with relational data, and preservation of XML document integrity.

Competitive Distinctions: IBM DB2 database software family provides functionality like bi-temporal data management via Time Travel Query feature, efficient management of storage groups via multi-temperature storage feature as well as an integrated Data Studio environment for better database administration and development. The adaptive compression that it provides is much better than Oracle, reducing disk space costs, power costs as also improving performance. XML storage that it provides is better than Oracle, helping customers save money on processors. Overall DB2 has an extensive track record in performance leadership. DB2 runs on multiple platforms including AIX, zLinux, Linux, HP/UX, Solaris, and Windows. DB2 for z/OS is the leader in available and scalability. Finally, DB2 is recognized as the superior database for SAP.

Previous Product Names: IBM Universal Database, IBM UDB

Available Products:

IBM DB2 for Linux UNIX and Windows Family	Delivers industry-leading performance across multiple workloads, while lowering administration, storage, development, and server costs.
IBM DB2 for i	An advanced, 64-bit Relational Database Management System (RDBMS) that leverages On-Demand features of IBM's System i and i5/OS Operating System.
IBM DB2 for z/OS	A rich hybrid data server with support for relational and pureXML storage and with support for both data structures.
Related IBM Software:	
IBM Content Integrator	Provides federated connectivity and web client access to both IBM and non-IBM content repositories, including DB2.
IBM FileNet Content Manager	IBM FileNet P8 supports DB2 as a database
IBM InfoSphere Data Architect	Helps data architects model, visualize, relate, and develop data assets. Provides full lifecycle design, development and debugging for database schema, SQL, and Java-based procedures, triggers, and functions.
IBM InfoSphere Identity Insight	Provides identity and relationship recognition capabilities that encompass non-obvious relationships and anonymous data sharing.
IBM Rational Application Developer for WebSphere Software	Provides a development tool that can make it quicker and easier to move legacy applications running on DB2 to the web.
IBM solidDB	Accelerates access to DB2 by leveraging in-memory technology.
IBM Tivoli Identity Manager	Can be used to provide policy-based automation (e.g., creation, deletion) of user identities for DB2.
IBM Tivoli Provisioning Manager	Provides proven workflows to automate the allocation and configuration of servers, operating systems, middleware, applications, and network devices. There are proven workflows for automating the provisioning of DB2 servers into an application environment.
IBM Tivoli Storage Manager for Databases	Provides centralized backup and recover capabilities for DB2 backups.
IBM WebSphere Application Server Family	Provides an e-business application deployment environment for providing secure, scalable access to legacy data from the web.
IBM WebSphere Portal Family	Provides a full-functional enterprise portal that can integrate with DB2 via portlets developed by the WebSphere Portal Application Integrator tool.

IBM DB2 Enterprise Server Edition

5765-F41

IBM DB2 Enterprise Server Edition is the ideal database software for the most demanding workloads, meeting the database needs of mid- to large-size businesses. Scaling from one processor to hundreds of processors, it can handle high-volume transaction processing, multi-terabyte data warehouses, mission critical 24 x 7 applications, and high-volume transaction processing business solutions or web-based solutions. It is the choice of database for industry-leading ISVs building enterprise solutions such as business intelligence, content management, e-commerce, Enterprise Resource Planning, Customer Relationship Management, or Supply Chain Management. Additionally, it offers connectivity, compatibility, and integration with other enterprise DB2 and Informix Server data sources. Native support for many Oracle database commands makes moving to DB2 easy.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Competitive Distinctions: IBM DB2 Enterprise Server Edition includes industry leading capabilities like bi-temporal data management with Time Travel Query, optimized management of storage groups with Multi-Temperature Storage, integrated Tools environment with IBM Data Studio, SQL compatibility to move Oracle applications to DB2 easily, enhanced security with Row and Column Access Control along with Label Based Access Control and compression backup.

Related IBM Software:

IBM eDiscovery Management Family	Captures, processes, classifies and organizes information at creation.
IBM InfoSphere Information Server Family	Integrates disparate data and delivers trusted information wherever and whenever needed.
IBM InfoSphere Warehouse Family	Accesses, analyzes and acts on real-time operational and historical data.
IBM solidDB	Delivers extreme speed as a persistent, relational in-memory database that meets the demands of real-time applications.

IBM DB2 Express Edition

5724-E49

IBM DB2 Express Edition is the ideal entry level database software and provides very attractive entry-level pricing for the small and medium business market. Suitable for transaction processing or complex query workloads on servers with up to 8GB of memory per server and 4 processor cores. Your workload may be smaller, but your business data is as critical to you as to the largest enterprise. It provides many of enterprise capabilities as value add features to allow you to control costs by purchasing only the capability you need. It includes all core DB2 capabilities, installs quickly and easily, automates administration, keeps data protected, provides an integrated data studio environment and bi-temporal data management. Native support for many Oracle database commands makes moving to

DB2 easy.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Competitive Distinctions: DB2 Express is not a crippled version of DB2, as our competitors' offering may be. The IBM product provides enterprise level features at the cost of an entry-level database. It shares the same code as the other commercial editions and it has a very generous license, which doesn't impose limits on the database. The server can take advantage of up to 4 processor cores and up to 8 GB of RAM. There are no connection limits or user limits.

IBM DB2 Express-C

IBM DB2 Express-C is a no-charge community edition of the DB2 database software. It is ideal for small businesses and multi-branch companies, as well as developers and business partners who serve these clients. It can be setup quickly, is easy-to-use, and includes self-managing capabilities. It also embodies all of the core features of the more scalable DB2 editions.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Express-C Fixed Term License	Support option for DB2 Express-C.

IBM WebSphere Application Server Community Edition	For those who also need an application server, this product offers a lightweight J2EE application server that is free of charge.

IBM DB2 Express-C Fixed Term License

IBM DB2 Express-C Fixed Term License is a low cost yearly subscription option for DB2 Express-C. Users can easily upgrade to the Fixed Term License by installing a license certificate. The subscription license includes additional benefits and features not included in the no-charge unwarranted edition of DB2 Express-C. They include 24/7 Customer Support, fix packs, upgrade protection and data replication to and from other DB2 data sources (Homogenous SQL Replication). It also offers clustering for high availability and disaster recovery and backup compression for reducing amount of disk space occupied by backup copies of DB2.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Included Software: IBM DB2 Express-C

IBM DB2 for i

5722-SS1

IBM DB2 for i is an advanced, 64-bit Relational Database Management System (RDBMS) that leverages the On-Demand features of IBM System i and i5/OS. A member of IBM's leading edge family of DB2 products, it supports a broad range of applications and development environments at a lower cost of ownership due to its unique autonomic computing (self-managing) features.

This product is a member of the IBM DB2 Database Software Family - see also for other information and relationships.

Previous Product Names: IBM DB2 for i5/OS

IBM DB2 for Linux UNIX and Windows Family

5765-F41, 5765-F35, 5724-E49

IBM DB2 for Linux, UNIX and Windows Family provides capabilities that can help save time and money. It helps reduce the complexity of management, improve the productivity of developers and database administrators, and ease the effort and expense of deploying new applications. It also offers top query performance and compression improvements to help lower overall data management costs.

This product is a member of the IBM DB2 Database Software Family - see also for other information and relationships.

Available Products:

IBM DB2 Express-C	A no-charge community edition of the DB2 database software.
IBM DB2 Express-C Fixed Term License	A low cost yearly support option (also known as Fixed Term License) for DB2 Express-C.
IBM DB2 Express Edition	An entry-level database with enterprise level features and very attractive pricing for the SMB market.
IBM DB2 Workgroup Server Edition	Database for deployment in a departmental, workgroup, or medium-sized business environment.
IBM DB2 Enterprise Server Edition	A data server for the most demanding workloads, meeting the data server needs of mid- to large-size businesses.
IBM Database Enterprise Developer Edition	A full fledged edition of DB2 for enterprise level development.
IBM DB2 Advanced Enterprise Server Edition	Provides additional storage, performance optimization features, and rich administration and development tools.

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides enterprise-wide database security and compliance solutions which support DB2 on major platforms.
IBM InfoSphere Optim Data Growth	Provides capabilities to archive data from distributed application environments.

Solution

IBM InfoSphere Optim Data Masking Solution	Masks sensitive DB2 data across non-production environments to protect privacy and safeguard shareholder value, while still providing realistic data for use in development, testing, or training.
IBM InfoSphere Optim Test Data Management Solution	Provides the capabilities to extract, edit and compare DB2 data to create development, testing and training databases in the distributed applications environment.
IBM Tivoli System Automation for Multiplatforms	Monitors and automates applications distributed across heterogeneous systems, providing end-to-end automation to increase availability and ease operations.
IBM WebSphere MQ for Multiplatforms	Provides reliable data movement driven by applications and acts as a XA-compliant transaction coordinator.

IBM DB2 for z/OS

5625-DB2, 5697-P31

IBM DB2 for z/OS is IBM's flagship data server on the mainframe. It is a rich hybrid data server with support for both relational and pureXML storage, with the necessary services to support both data structures. It is industry recognized for its very high availability, 'bet our business' security and tight integration with System z, scalability, reliability and performance. It and System z provide a rock-solid foundation for high-volume mission-critical OLTP applications and new workloads including Data Warehouse, WebSphere, Java, XML and MDM implementations as customers continue to extend their usage of the platform and take advantage of the DB2 and System z strengths to protect and grow their business. Clients choose System z and this product to implement key business partner solutions, such as ERP offerings from SAP, as their first platform choice when their environment demands full security and true 24x7 access to core business data. With the System z HW and operating system it works in synergy to drive the highest levels of availability as well as a positive TCO with low incremental growth costs and ability to share multiple workloads running at high utilization rates. The TCO can also be lowered thru the usage of specialty processors. zAAP for JAVA applications and zIIP for data serving workloads like DRDA workloads (ERP applications). A Value Unit Edition offers the robust DB2 for z/OS data server for a one-time-charge price.

This product is a member of the IBM DB2 Database Software Family - see also for other information and relationships.

Competitive Distinctions: DB2 for z/OS takes advantage of Parallel Sysplex architecture with 99.999% availability and near linear scalability. It scales vertically by adding processors to a node and horizontally with up to 32 data sharing nodes. Oracle Real Application Cluster (RAC) database is the only other data-sharing clustering based scale-out option in the industry. It clusters servers together, each running the Oracle database software with simultaneous access to the data. RAC nodes are connected via a network interconnect and to a SAN. Nodes constantly communicate with each other. When multiple nodes in the cluster require read or write access to the same data element, messages must pass between the nodes. This consumes precious processing resources in each node and can cause a message bottleneck that drastically deteriorates throughput. Published benchmarks have shown to plateau out of the scalability curve beyond 4 nodes. RAC does not match the high availability of DB2.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Helps analyze the performance of DB2 applications.
IBM CICS Interdependency Analyzer for z/OS	Reports on DB2 resources which are used by CICS.
IBM CICS Transaction Server for z/OS	Provides transaction management services to DB2 for z/OS. The other large transaction management product for DB2 for z/OS is IMS.
IBM CICS VSAM Transparency for z/OS	Facilitates the migration of VSAM data on a file by file basis to DB2 tables, and provides a run-time environment to enable CICS or batch applications, without change, to access data in DB2 instead of VSAM.
IBM DB2 for Linux UNIX and Windows Family	Works with DB2 for z/OS through DRDA connectivity. There is family compatibility in that SQL applications can be ported from DB2 on LUW to DB2 on z and vice versa.
IBM DB2 Tools for z/OS Family	A large portfolio of tools that helps with operating, maintaining, and managing DB2 for z/OS.
IBM Debug Tool for z/OS	Supports the debugging of DB2 applications.
IBM Fault Analyzer for z/OS	Helps to analyze and fix DB2 application failures.
IBM File Manager for z/OS	Helps the developer to create, edit, print, and format or reformat data files in the most popular z/OS file formats. Enables programmers to manipulate data using COBOL and PL/I record layouts in batch and an online facility.
IBM IMS 10	IBM's premier transaction and hierarchical database management product, working with DB2 for z/OS for high performance/availability.
IBM InfoSphere Classic Federation Server for z/OS	Extends federated accessibility of DB2 data on the mainframe along with IMS, VSAM, CA-IDMS, CA-Datacomm and SAG Adabas to distributed applications via an SQL interface such as ODBC or JDBC or corresponding adapter.
IBM InfoSphere Data Architect	Helps data architects model, visualize, relate, and develop data assets. Provides full lifecycle design, development and debugging for database schema, SQL, and Java-based procedures, triggers, and functions.

IBM InfoSphere DataStage	Delivers a complete warehouse solution bringing together the tools to build, manage, and access DB2 data warehouses.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides an enterprise-wide database security and compliance solution.
IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases	Protects sensitive and private data in DB2 at the table level through encryption.
IBM InfoSphere Identity Insight	Provides identity and relationship recognition capabilities that encompass non-obvious relationships and anonymous data sharing.
IBM InfoSphere Master Data Management Advanced Edition	An enterprise data hub that provides a unified customer view and update environment to multiple channels.
IBM InfoSphere Optim Data Growth Solution for z/OS	Archives DB2 data from applications in the z/OS environment.
IBM InfoSphere Optim Data Masking Solution for z/OS	Masks DB2 data in z/OS application development, testing and training environments.
IBM InfoSphere Optim Test Data Management Solution for z/OS	Creates test databases from DB2 data in the z/OS application environment.
IBM Problem Determination Tools Family	Provides DB2 application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS	Provides sophisticated reporting capabilities, monitoring and buffer pool analysis for DB2 for z/OS.
IBM WebSphere Application Server Family	Provides the connectivity to DB2 for z/OS from the Web.
IBM WebSphere MQ for z/OS	Provides integrated support for web services, and is the flexible and proven foundation for an Enterprise Service Bus (ESB).
IBM Workload Simulator for z/OS and OS/390	Enables you to conduct stress, performance, regression, function and capacity planning test of DB2 applications.

IBM DB2 High Performance Unload for z/OS

5655-AA1

IBM DB2 High Performance Unload for z/OS is a high-speed DB2 utility for unloading DB2 tables from either a table space or an image copy. It is a flexible, easy-to-use product that provides a fast and efficient tool to unload and extract data for movement across enterprise systems or for in-place reorganizations

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Competitive Distinctions: IBM DB2 High Performance Unload for z/OS can invoke DB2 Sort for z/OS to improve utility sort processing, thus reducing CPU usage and elapsed time.

Previous Product Names: IBM Optim High Performance Unload for z/OS, IBM InfoSphere Optim High Performance Unload for z/OS

Related IBM Software:

IBM DB2 Administration Tool for z/OS	Provides a comprehensive set of functions that help DB2 personnel manage DB2 environments efficiently and effectively.
IBM DB2 Automation Tool for z/OS	Allows database administrators to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.
IBM DB2 Sort for z/OS	Provides high-speed sort processing for data stored in DB2 for z/OS reducing CPU and elapsed time and providing more zIIP offload.
IBM DB2 Utilities Suite for z/OS	Helps minimize downtime associated with routine DB2 data maintenance while ensuring the highest degree of data integrity with a continued effort on performance by reducing CPU and elapsed time.

IBM DB2 ImagePlus for z/OS

5655-A26

IBM DB2 ImagePlus for z/OS is an IBM content management product for document imaging and folder management. Designed to manage very large volumes of document-based information high transaction rate applications, it is a proven solution for call center, claims processing, and other applications. Application programming interfaces at the host or client level provide integration to CICS, IMS, Windows NT, and OS/2 line of business applications.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Related IBM Software:

IBM Content Integrator	Provides transparent access for front-end viewing applications, such as WebSphere Portal.
IBM Content Manager OnDemand for z/OS	Integrates to provide complete content management for customer service for large enterprises.

IBM DB2 Log Analysis Tool for z/OS**5655-T56**

IBM DB2 Log Analysis Tool provides you with a powerful tool to ensure high availability and complete control over data integrity. It allows you to monitor data changes by automatically building reports of changes that are made to database tables. There are advanced filters for more granularity and easier specification to output reports, the ability to audit table activity, and the ability to automatically select the most efficient way to run reports.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Recovery Expert for z/OS Recovers dropped/corrupted database objects to a point in time.

IBM DB2 Merge Backup for Linux UNIX and Windows**5725-B07**

IBM DB2 Merge Backup for Linux, UNIX and Windows minimizes the impact for full backups and accelerates recovery on production systems. It combines delta and incremental backups with the latest full backup to create a full and current backup. Because a complete and accurate data backup is always at hand, data recovery is much quicker in the event of an outage and for better compliance with service level agreements and significantly reduced cost of downtime.

Competitive Distinctions: Unlike other competitive products, DB2 Merge Backup for Linux, UNIX and Windows maintains any old DB2 full or incremental / delta backups that have been created instead of deleting them. This is useful if something goes wrong and you need to revert back to the older full backup.

Prerequisite IBM Software: IBM DB2 Database Software Family

IBM DB2 Object Comparison Tool for z/OS**5655-W36**

IBM DB2 Object Comparison Tool for z/OS maximizes system availability by keeping production and testing database environments running in parallel. It allows you to compare objects (and dependent objects) from one source to those in another, so your test and development database system can be a mirror image of the production system. Used in conjunction with DB2 Administration Tool, it offers a functionally rich object management solution. Both tools have an ISPF interface that organizes objects for better system throughput. It provides capabilities in batch interface, can escalate to table space for partitioned tables, and masks column names.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Administration Tool for z/OS When used in conjunction with DB2 Object Comparison Tool, offers a function-rich DB2 object management solution.

IBM DB2 Administration Toolkit for z/OS the SAP Edition Reduces the complexity of managing and executing SAP-initiated database changes, which enables your DBA to make faster and more accurate decisions.

IBM DB2 Automation Tool for z/OS Allows database administrators to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.

IBM DB2 High Performance Unload for z/OS A high-speed DB2 utility for unloading DB2 tables from either a table space or backup.

IBM DB2 Table Editor for z/OS Quickly and easily accesses, updates and deletes data across multiple DB2 database platforms, including the Informix Dynamic Server 9.x.

IBM DB2 Utilities Suite for z/OS Delivers full support for the significant enhancements in DB2 for z/OS V8 such as Unicode catalog, long names and long statements, schema evolution and indexing and partitioning enhancements.

IBM DB2 Path Checker for z/OS**5697-Q01**

IBM DB2 Path Checker helps you increase the stability of your DB2 environments and avoid painful and costly disruptions. It can help discover and correct unwanted and unexpected access path changes before being notified about them. These changes can occur as a result of binding when installing a new release of DB2, applying service or migrating an application from one system to another. It can efficiently scan hundreds or thousands of SQL statements and identify just the statement or statements that have experienced or will experience an access path change. It can seamlessly integrate into existing change control procedures for automated protection.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Bind Manager for z/OS Used together, will avoid costly and unexpected results from bind operations. When migrating to DB2 Version 8, these tools can greatly reduce the amount of catalog data to be migrated.

IBM DB2 SQL Performance Analyzer for z/OS Interfaces with DB2 Path Checker for detailed SQL analysis.

IBM DB2 Table Editor for z/OS Quickly and easily accesses, updates and deletes data across multiple DB2 database platforms, including the Informix Dynamic Server 9.x.

IBM DB2 Performance Toolkit for z/OS the SAP Edition

5697-M32

IBM DB2 Performance Toolkit for z/OS the SAP Edition now consists of Tivoli OMEGAMON XE for DB2 Performance Expert and DB2 Query Monitor, two tools designed to help keep DB2 running at peak levels even under heavy demand. It is designed for SAP users who have a System z machine dedicated to that environment. Tivoli OMEGAMON XE for DB2 Performance Expert optimizes system resources by providing query parallelism support and flexibility on how performance data is stored to reduce workload on the SAP system. DB2 Query Monitor helps maintain a more efficient DB2 environment and, in an SAP environment, captures alerts and shows performance data from multiple sub-systems.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Included Software: IBM DB2 Query Monitor for z/OS, IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS

Related IBM Software:

IBM DB2 Administration Toolkit for z/OS the SAP Edition Provides a DB2 admin toolkit for System z machines dedicated to an SAP environment.

IBM DB2 Automation Toolkit for z/OS the SAP Edition Provides a DB2 toolkit for System z machines dedicated to an SAP environment that promotes autonomic computing and offers utilities to provide better management of system resources.

IBM DB2 pureScale Feature

5724-Y69

IBM DB2 pureScale brings clustering technology for OLTP applications to DB2 on distributed platforms. It helps customers meet their business needs around availability and scalability, and at the same time, it is easy to configure and administer. By combining the extensive features of DB2 with this product, availability and scalability with Power System dependability and flexibility, the result is a comprehensive data management solution that helps customers meet the most demanding business needs. It is an active-active solution designed to keep critical data available during both planned and unplanned outages. It lets you add members to the cluster and remove them from the cluster on demand and lets you scale-up or scale-down the cluster to meet your dynamic business needs. Developed with ease of use in mind, the product has a single installation process for all the software components.

Included Software: IBM Tivoli Storage Manager

Prerequisite IBM Software: IBM DB2 Enterprise Server Edition

IBM DB2 Query Management Facility

5605-DB2

IBM DB2 Query Management Facility is a feature of IBM DB2 for z/OS that provides query, reporting, business analytics, charting, batch processing, systems management, governing and more. It consists of two editions. The classic edition for TSO/CICS provides traditional 3270 query, reporting, and charting for those directly accessing DB2 with a terminal or terminal emulator. The enterprise edition contains the classic features and three additional features that provide resource tracking, governing, COBOL compilation, business analytics, dashboards, web client, mobile client, statistical analysis, graphical reporting, and more. The workstation and WebSphere components may be deployed on z/OS, AIX, Linux, and Windows platforms. License options include a monthly license charge and a one-time charge.

Competitive Distinctions: IBM DB2 Query Management Facility is extremely efficient in processing query data from a variety of data sources. It does not require middleware to access DB2 for z/OS. It offers data federation support and more as part of its infrastructure. Since it is licensed as an enterprise model, there is no incremental cost for deployment to thousands of end users. It provides all features and functions to all users thus it is extremely cost-effective when compared to other offerings that charge by user or user type. It is a viable, enterprise-wide option for business analytics, dashboards, web and mobile deployment and more.

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM DataQuant for z/OS A standalone version of many of the QMF features with no connection to existing QMF objects

IBM WebSphere Application Server Enables QMF to run on IBM System i.

IBM DB2 Query Monitor for z/OS

5697-I03

DB2 Query Monitor lets users efficiently customize and tune structured query language (SQL) workload and DB2 objects to ensure the effectiveness of their DB2 subsystems. It provides the ability to access alerts from a Java-based web browser that provides views of performance data. It can show the paths DB2 uses to run queries and by storing data in DB2 it is easier to do statistical analysis on data and create reports using tools like QMF and QMF for Windows. User-defined warnings help avoid unnecessary repair costs. It reduces trouble shooting costs and enables users to view all the SQL statements that are open in DB2. Users can manage data assets more cost-effectively by viewing and configuring monitoring across the enterprise from a single console.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Buffer Pool Analyzer for z/OS Manage buffer pools more efficiently by providing information about current buffer pool behavior and using simulation to anticipate future behavior.

IBM DB2 Performance Toolkit for z/OS the SAP Edition Provides tools for System z machines dedicated to an SAP environment that are designed to help keep DB2 running at peak levels, even under heavy demand.

IBM DB2 SQL Performance Analyzer for z/OS Can be invoked when a problem SQL statement has been discovered.

IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS Can be launched by DB2 Query Monitor in context and display threads in the active subsystem to save navigation time.

IBM DB2 Query Patroller

5724-E25

IBM DB2 Query Patroller is a powerful query management system that you can use to proactively and dynamically control the flow of queries against your DB2 database in the following key ways: Define separate query classes for queries of different sizes to better share system resources among queries and to prevent smaller queries from getting stuck behind larger ones; Give queries submitted by certain users high priority so that these queries run sooner; Automatically put large queries on hold so that they can be canceled or scheduled to run during off-peak hours; Track and cancel runaway queries. The features allow you to regulate your database's query workload so that small queries and high-priority queries can run promptly and your system resources are used efficiently. In addition, information about completed queries can be collected and analyzed to determine trends across queries, heavy users, and frequently used tables and indexes. It also collects and analyzes information about completed queries to determine trends across queries, heavy users, and frequently used tables and indexes.

Related IBM Software:

IBM DB2 Enterprise Server Edition A supported database.

IBM DB2 Workgroup Server Edition A supported database.

IBM InfoSphere Warehouse Enterprise Edition DB2 Query Patroller is included in DB2 Data Warehouse Enterprise Edition.

IBM DB2 Recovery Expert for Linux UNIX and Windows

5724-H93

IBM DB2 Recovery Expert for Linux, UNIX and Windows is a self-managing database backup and recovery solution. It helps organizations to quickly and easily identify the source of the failure and recommend recovery options to choose the fastest, least-costly method for the operation. It includes an install-once, access-anywhere web browser interface, and has full support for Database Partitioning Feature, a new centralized server architecture.

Competitive Distinctions: The web UI in IBM DB2 Recovery Expert for Linux, UNIX and Windows is simple to use. DBAs can use its filters to easily find sensitive DB2 table changes. It also offers very granular recovery compared to competitive products.

Prerequisite IBM Software: IBM DB2 Database Software Family

IBM DB2 Recovery Expert for z/OS

5697-N92

DB2 Recovery Expert for z/OS provides an easy-to-use, self-managing solution that enables database recovery operations with minimal disruption. The tool intelligently determines the fastest, least costly technique for performing recoveries and lets you search for quiet times on the log. It also identifies related objects and provides recovery options to restore groups of objects. It contains many of the recovery functions of DB2 Object Restore plus many more features. The product provides a method to discover related sets of tables to ensure that all relevant objects are recovered together. The online automated System Backup Management feature provides online, point-in-time backup using Flash, Snap, BCV or DB2 system-level backups.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Automation Tool for z/OS Allows database administrators to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.

IBM DB2 Change Accumulation Tool for z/OS Restores database objects with precision and minimal disruption.

IBM DB2 Log Analysis Tool for z/OS Monitors data changes by automatically building reports of changes that are made to database tables.

IBM DB2 Server for VSE & VM

5697-F42

DB2 Server for VSE & VM, together with its optional features, provides powerful relational database capabilities, distributed database access, automation of DBA tasks, numerous backup and recovery options, and more. Support for TCP/IP enables you to access your data from any client that supports TCP/IP over DRDA. The ability to restart TCP/IP support automatically after a TCP/IP outage keeps your data accessible to your clients. Support for stored procedures and stored-procedure result sets gives you the ability to reduce the amount of data that flows across your network. VM Data Spaces Support (VMDSS) can dramatically increase the performance of DB2 Server for VM. The Data Restore Feature provides additional archiving and recovery capabilities. The Control Center lets you monitor many aspects of database operation. DataPropagator Capture support tracks logged activity on specified tables, so that the DataPropagator Apply product can propagate those changes to replicas of those tables.

IBM DB2 Sort for z/OS

5655-W42

IBM DB2 Sort for z/OS provides high-speed sort processing for data stored in DB2 for z/OS. It drives significant savings in elapsed time and CPU during the utility sort processes of load, reorg, and rebuild index. It also provides relief from application constraints caused by large volumes of data in highly-transactional workloads. It increases application availability by reducing the batch window for utility maintenance. It has sophisticated disk allocation capabilities to reduce sort capacity exceeded errors caused by large data volumes

and/or inaccurate statistics.

Related IBM Software:

IBM DB2 Log Analysis Tool for z/OS	IBM DB2 Sort for z/OS, when invoked by this product, helps to reduce CPU and elapsed time when sorting data.

IBM DB2 SQL Performance Analyzer for z/OS

5655-W60

IBM DB2 SQL Performance Analyzer provides an extensive analysis of SQL queries without executing them. This analysis aids in tuning queries to achieve maximum performance. It makes it easier to reduce the escalating costs of database queries by estimating their cost prior to execution. It delivers complete integration with Easy Explain in both TSO and batch allowing you to compare the costs of old and new plans and to re-explain existing plans stored in any plan table. Access embedded SQL from source programs (PL/I, COBOL, C, Assembler). Programming language data sets can be scanned directly to extract SQL for study. What-if scenarios help determine the performance that can be obtained using various database design alternatives and production volumes. What-if analysis capabilities include updating catalog statistics and creating new indexes. This product provides easier installation and customization using the IBM Tools Customizer feature.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Previous Product Names: IBM DB2 DB/Explain

Related IBM Software:

IBM DB2 Administration Tool for z/OS	Integrates with DB2 SQL Performance Analyzer to produce DB2 Explains for SQL statements.
IBM DB2 Path Checker for z/OS	Expands upon the analysis of SQL statements selected as exceptions by this product.
IBM DB2 Query Monitor for z/OS	Can export SQL text of interest to the DB2 SQL Performance Analyzer to produce enhanced DB2 Explain.
IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS	Provides broader DB2 monitoring capabilities. Capable of invoking DB2 SQL Performance Analyzer for z/OS from the GUI.
IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS	Provides broader DB2 monitoring capabilities. Capable of invoking DB2 SQL Performance Analyzer for z/OS from the GUI.

IBM DB2 Storage Optimization Feature for Linux UNIX and Windows

5724-N78

IBM DB2 Storage Optimization Feature gives you the ability to compress data on disk in order to decrease disk space and storage infrastructure requirements. Since disk storage systems can often be the most expensive components of a database solution, even a small reduction in the storage subsystem can result in substantial cost savings for the entire database solution. Beyond storage infrastructure savings- which can be substantial - the compression feature can also translate to higher performance. Using row compression reduces the number of I/Os required to retrieve data and can thereby help reduce I/O bottlenecks to improve overall performance. Even on systems that are CPU bound, compression can still improved performance.

Competitive Distinctions: Deep compression allows you to reduce the amount of drives and I/O needed to support your database. With data growth, I/O considerations are frequently becoming a key performance concern. Depending on the application, deep compression can reduce the number of drives in addition to increasing overall performance. In IBM internal tests, DB2 consistently compresses data over twice as much as Oracle 11g and around 50% better than SQL Server. This means that businesses can support larger databases more efficiently on DB2.

Prerequisite IBM Software: IBM DB2 Enterprise Server Edition

IBM DB2 Table Editor for z/OS

5697-G65

DB2 Table Editor for z/OS is a powerful tool providing a variety of ways for users to quickly and easily update, create, and delete data across multiple DB2 database platforms with security, referential integrity, and support for the advanced capabilities of DB2. It is accessible to both Windows and Java-based users, including those with browsers, making it a viable tool for users at all levels. Customers who need to safely provide data editing and data entry capabilities to end users at the front lines of a business or to administrators will find it a valuable offering.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

IBM DB2 Tools for z/OS Family

IBM DB2 Tools for z/OS Family help manage a growing database that is increasing in IT complexity and with limited resources, and provide a portfolio of tools that optimizes DB2 for z/OS in the areas of Performance, Administration, Automation, Recovery, Information Integration and Application Management in OLTP environment as well as SAP, data warehousing and content management environments. The Tools provide capabilities to help meet customer requirements in the areas of regulatory compliance, data auditing, risk and security. They provide Day-One support and exploit the latest versions of DB2 and IMS.

Competitive Distinctions: DB2 for z/OS offers security with less than 10 patches in the last 10 yrs, rolling upgrades with no loss of connection, low maintenance cost, high automation of database admin functions, significantly lower storage cost with > 62% compression using specialized hardware and runs mixed workloads on the same platform. DB2 10 supports skip level migration and data warehousing a DB2 resource mgr was added in zEnterprise with IBM Smart Analytics Optimizer that is an in-memory accelerator for star-schema data sources supporting > 3-170x query speed-up using a columnar data store and extreme parallelism on Intel Nehalem architecture. Oracle Real Application Cluster (RAC) db is the only other data sharing clustering based scale-out option

available. Oracle RAC clusters servers but each runs Oracle db software and each has simultaneous access to all of the data. Oracle releases security patches for their db with steady consistency. DB2 has a balanced database design that scales near linearly on CPU and I/O.

Prerequisite IBM Software: IBM DB2 for z/OS

Available Products:

IBM DB2 Accessories Suite for z/OS	A no-charge bundle of components that is designed to enhance your use of the DB2 for z/OS data server.
IBM DB2 Administration Toolkit for z/OS the SAP Edition	Tool that provides a DB2 admin toolkit for System z machines dedicated to an SAP ERP environment.
IBM DB2 Administration Tool for z/OS	Tool that provides a comprehensive set of functions that help DB2 personnel manage their DB2 environments efficiently and effectively.
IBM DB2 Automation Tool for z/OS	Tool that allows DBAs to focus more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.
IBM DB2 Automation Toolkit for z/OS the SAP Edition	Tool that provides a DB2 toolkit for System z machines dedicated to an SAP ERP environment that promotes autonomic computing and offers utilities to provide better management of system resources.
IBM DB2 Bind Manager for z/OS	Tool that allows application programmers to safely bypass the DB2 bind process for code changes that do not alter existing SQL structures in an application.
IBM DB2 Buffer Pool Analyzer for z/OS	Tool to help DBAs manage buffer pools more efficiently.
IBM DB2 Change Accumulation Tool for z/OS	Tool that quickly restores database objects with precision and minimal disruption, setting the scope and specificity of image copy creation through the use of control cards.
IBM DB2 Cloning Tool for z/OS	Tool that automates the cloning process for DB2 subsystems.
IBM DB2 High Performance Unload for z/OS	Tool for high-speed unloading DB2 tables from either a table space or a backup.
IBM DB2 Log Analysis Tool for z/OS	Tool that monitors DB2 data changes for isolating accidental or unwanted changes to your database tables.
IBM DB2 Object Comparison Tool for z/OS	Tool that simplifies the process of comparing DB2 objects and their dependents from different sources and then synchronizing the sources, consistently keeping production databases in step with those for testing and development.
IBM DB2 Path Checker for z/OS	Tool that scans and corrects unwanted and unexpected access path changes in SQL statements that can occur as a result of binding when installing a new release of DB2, applying service, or migrating an application from one system to another.
IBM DB2 Performance Toolkit for z/OS the SAP Edition	Tool that consists of DB2 Performance Expert and DB2 Query Monitor, two tools designed to help keep DB2 running at peak levels even under heavy demand. It is designed for SAP ERP users who have a System z machine dedicated to that environment.
IBM DB2 Query Monitor for z/OS	Tool to efficiently customize and tune SQL workload and DB2 objects.
IBM DB2 Recovery Expert for z/OS	Tool that enables the recovery of database objects quickly, without requiring full disaster recovery.
IBM DB2 SQL Performance Analyzer for z/OS	Tool that provides an extensive analysis of SQL queries without executing them.
IBM DB2 Table Editor for z/OS	Tool to quickly and easily accesses, updates, and deletes data across DB2 for z/OS.
IBM DB2 Utilities Enhancement Tool for z/OS	Tool to cancel threads on DB2 objects that are needed by DB2 utilities or that are held by long-running or errant applications.
IBM DB2 Utilities Suite for z/OS	A suite of utilities (including restart, load, unload, backup, restore, etc) necessary for maintaining DB2 data.
IBM Application Recovery Tool for IMS and DB2	A tool for synchronizing DB2 and IMS logs in order to create a common point-in-time for recovering data. It minimizes recovery time, cost and error by creating a common point-in-time for data recovery and synchronizing IMS and DB2 logs.
IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases	Provides superior encryption for your data and protection against fraud.
IBM DataQuant for z/OS	Easily disseminates analytics and reporting data into dashboards and visual solutions without extensive programming and deployment investments.
IBM Transaction Analysis Workbench for z/OS	Allows you to analyze transaction performance and behavioral problems and simplifies problem analysis for data from IMS, DB2, CICS, and more.

IBM DB2 Utilities Enhancement Tool for z/OS

5655-T58

IBM DB2 Utilities Enhancement Tool extends the value of DB2 Utilities to make it easier for you to customize DB2 utility tasks to meet your business needs. The product contains a utility syntax monitor that allows users to establish and maintain DB2 utility syntax usage at company-wide level. It also has a DB2 utility message monitor that allows users to adjust the return code and messages on DB2 Utilities to better fit their DB2 application and business needs. The product helps you to control your DB2 environment with the ability to transparently cancel active threads and block new threads on DB2 objects.

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Thread Expert for z/OS

Related IBM Software:

IBM DB2 Administration Tool for z/OS	Provides a comprehensive set of functions that helps manage DB2 environments efficiently and effectively.
IBM DB2 Automation Tool for z/OS	Continuously and automatically coordinates the execution of DB2 Utilities, and provides DB2 disaster recovery capability.
IBM DB2 Utilities Suite for z/OS	Optimizes DB2 and enables IBM System z Integrated Information Processors (zIIP).

IBM DB2 Utilities Solution Pack for z/OS

5697-DUM

IBM DB2 Utilities Solution Pack for z/OS combines powerful DB2 tools that enable you to efficiently and intelligently execute DB2 utilities, while optimizing the performance and resource utilization of daily utilities management activities. This is a set of functionally compatible components that, when run together, can improve utility performance, and simplify utility management.

Included Software: IBM DB2 High Performance Unload for z/OS, IBM DB2 Automation Tool for z/OS, IBM DB2 Sort for z/OS, IBM DB2 Utilities Enhancement Tool for z/OS

Prerequisite IBM Software: IBM DB2 Utilities Suite for z/OS

IBM DB2 Utilities Suite for z/OS

5655-V41

IBM DB2 Utilities Suite for z/OS is a high availability set of utilities that optimizes DB2. It consistently provides non-disruptive backups at disk-controller level, individual objects recovery from system-level backups, improved database performance and the selection of a better access path. It delivers full support for the significant enhancements in DB2 for z/OS. In addition, it includes enablement for IBM System z Integrated Information Processors (zIIP).

This product is a member of the IBM DB2 Tools for z/OS Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Administration Tool for z/OS	Comprehensive set of functions that helps manage DB2 environments efficiently and effectively.
IBM DB2 Automation Tool for z/OS	Focuses more on database optimization, automates maintenance tasks, and provides statistical history reports for trend analysis and forecasting.
IBM DB2 High Performance Unload for z/OS	A high-speed DB2 utility for unloading DB2 tables from either a table space or a backup.
IBM DB2 Object Comparison Tool for z/OS	Maximizes system availability by keeping production and testing database environments running in parallel.
IBM DB2 Utilities Enhancement Tool for z/OS	Proactively prevents failures of utilities or applications.

IBM DB2 Workgroup Server Edition

5765-F35

IBM DB2 Workgroup Server Edition is the ideal data server for deployment in a departmental, workgroup, or medium-sized business environment. Suitable for transaction processing or complex query workloads on servers with up to 16 processor cores. Applicable to smaller but critical workloads. It provides many enterprise capabilities such as value add features that allow you to control costs by purchasing only the capability you need. Native support for many Oracle database commands makes moving to DB2 easy.

This product is a member of the IBM DB2 for Linux UNIX and Windows Family - see also for other information and relationships.

Included Software: IBM DB2 pureScale Feature

IBM Debug Tool for z/OS

5655-W70, 5655-W45

IBM Debug Tool for z/OS is IBM's interactive source-level debugging tool for compiled applications. It is a program testing and analysis aid that helps you examine, monitor, and control the execution of application programs written in C, C++, COBOL, or PL/I on a z/OS or OS/390 system. It supports debugging of application programs that run in the following environments: CICS, IMS, DB2, WebSphere, TSO, JES/batch, UNIX System Services.

This product is a member of the IBM Problem Determination Tools Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Server for z/OS	Debug Tool supports debugging of CICS applications.

IBM DB2 for z/OS	Debug Tool helps debug DB2 applications.
IBM Enterprise COBOL for z/OS	Debug Tool helps debug COBOL applications and includes features to identify old OS/VS and VS COBOL II source code and to migrate the code to Enterprise COBOL.
IBM Enterprise PL/I for z/OS	Debug Tool helps debug PL/I applications.
IBM Hourglass	Provides the capability to do time-dimensional application testing.
IBM IMS 11	Debug Tool helps debug IMS applications.
IBM IMS 12	Debug Tool helps debug IMS applications.
IBM ISPF Productivity Tool	Helps boost the productivity of ISPF users.
IBM Rational Developer for System z Family	An Eclipse-based IDE for developing System z applications. Provides a GUI interface to Debug Tool.

IBM Defense Operations Platform

5725-C14

IBM Defense Operations Platform delivers the capability to rapidly deploy missions, from high echelon command centers to the edge of the battlefield. It provides a common, reusable, and interoperable software platform. The software enables defense customers and systems integrators to rapidly architect, design, develop, test, deploy, and monitor new mission services and applications.

IBM Delivery Service and Support Solutions

IBM Delivery Service and Support Solutions enable delivery (or fulfillment) of product or services via customer's preferred delivery channel/location in a manner that minimizes delivery costs while meeting customer delivery targets.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Digital Analytics

5725-E35

IBM Digital Analytics is a complete, cloud-based digital analytics product. It provides real-time key performance indicators, benchmarks and intelligence to inform about average peer and competitor performance data. Its marketing attribution capabilities help improve marketing spend allocation. It offers deep data exploration for power users, self-service export, Digital Data Exchange and advanced tag management capabilities. The product's fluid integration with IBM's marketing applications enables turning the insights into automated actions across all digital channels to continuously optimize spend-and-deliver targeted customer experiences.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Web Analytics, Coremetrics Analytics

Related IBM Software:

IBM WebSphere Commerce Family	Digital Analytics provides out-of-box integrations with this family of products.
IBM WebSphere Portal Family	Digital Analytics provides out-of-box integrations with WebSphere Portal family.

IBM Digital Analytics for Social Media

5725-E35

IBM Digital Analytics for Social Media provides a centralized user interface for analyzing social media channels and campaigns. It can be used to help users track social channels and other online marketing channels. This capability enables customers to understand the performance of social campaigns for allocating marketing resources more effectively.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Social Analytics

Prerequisite IBM Software: IBM Digital Analytics

IBM Digital Analytics Impression Attribution

5725-E35

IBM Digital Analytics Impression Attribution helps marketers understand the influence of online impressions on viewers, including those who don't click. It enables marketers to track impressions for all marketing campaigns, including display ads, social media presences, widgets, microsites, and syndicated videos. Marketers can apply consistent metrics for true, parallel comparisons and then use the interface to toggle between metrics and visualizations to identify instantly the best performing and the least performing online marketing campaigns.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Impression Attribution

Prerequisite IBM Software: IBM Digital Analytics

IBM Digital Analytics Lifecycle

5725-E35

IBM Digital Analytics Lifecycle is a customer milestone visualization and analysis tool that enables online marketers to track and understand how customers progress through long-term lifecycles towards higher lifetime values. It provides customer milestone reporting that gives marketers more effective tools to cultivate high-value customers (e.g. shoppers to 1x buyers to 2x buyers to 3-5x buyers, etc). The solution helps tailor marketing initiatives to each customer segment and analyze effectiveness of campaigns that best move customers from one segment to the next higher value one.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Lifecycle

Prerequisite IBM Software: IBM Digital Analytics

IBM Digital Analytics Multichannel

5725-E35

IBM Digital Analytics Multichannel allows for the import of offline sales and registration data to augment online visitor profiles for additional segmentation and analysis. With this product, marketers can understand the cross-channel influence of both online and offline marketing programs in order to optimize for customer experiences in all channels.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Multichannel Analytics

Prerequisite IBM Software: IBM Digital Analytics

IBM Digital Analytics Multisite

5725-E35

IBM Digital Analytics Multisite helps address the challenges associated with managing and optimizing a large number of microsites, mobile applications, or other digital properties across brands, geographies, audiences or business initiatives. With a few clicks, marketers can go from analyzing individual websites to examining logical groups of websites and the business as a whole.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Enterprise Analytics

Prerequisite IBM Software: IBM Digital Analytics

IBM Digital Marketing Optimization

IBM Digital Marketing Optimization is a solution which empowers marketers to turn site visitors into repeat customers and loyal advocates by orchestrating a compelling experience throughout each customer's digital lifecycle.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Digital Marketing Optimization Suite Family

IBM Digital Marketing Optimization Suite provides businesses with real-time insight into how consumers are interacting with their brands online and helps them to use that insight to relentlessly optimize their marketing programs to automatically make the best offer, every time, anywhere, delivering the greatest possible return on their marketing expenditures. It tracks customers and prospects as they interact with a business's online presence providing a single comprehensive view of each visitor's behavior over time and across channels. This historical data is used for real-time personalized recommendations, email targeting, display ad targeting across leading ad networks, and search engine bid management.

Previous Product Names: IBM Coremetrics Digital Marketing Optimization Suite Family, Coremetrics

Available Products:

IBM Digital Analytics	Foundation web analytics product on which the suite of online marketing applications is built.
IBM Digital Analytics Multisite	Helps address the challenges associated with managing and optimizing a large number of microsites, mobile applications, or other digital properties across brands, geographies, audiences or business initiatives.
IBM Unica NetInsight	Offering on-premise analytics for multi-channel marketers.
IBM Digital Analytics Impression Attribution	Allows marketers to understand the role that display ad campaigns and other offsite impressions play in the marketing mix, and how they contribute to eventual conversions.
IBM Digital Analytics for Social Media	Provides a centralized user interface for analyzing social media channels and campaigns.
IBM Digital Analytics Multichannel	Provides for additional segmentation and analysis by allowing import of offline sales and registration data to augment Coremetrics online visitor profiles.
IBM Digital Analytics Lifecycle	A visualization and analysis tool that can help companies gain a competitive edge by better understanding customer segmentation.
IBM Product Recommendations	Dynamically delivers relevant product recommendations to website visitors based on comprehensive visitor data.
IBM LIVEmail	Closed loop email marketing system that enables users to leverage detailed site visitor and customer behavioral data to create highly targeted email campaigns.
IBM Search Marketing	Pay-per-click management application that improves top-line business results, reduces operational costs, and demonstrates returns on PPC investments.
IBM AdTarget	Real-time data syndication platform and online marketing application that enables personalization and optimization of display advertising campaigns.

IBM Disposal and Governance Management

5725-D77

IBM Disposal and Governance Management lowers cost and risk for all stakeholders. By linking IT processes with legal duties and business value of assets, IT can manage information based on its value and dispose of it when it is no longer needed. The IBM defensible disposal solutions help CIOs eliminate unnecessary data and retire unnecessary applications to lower IT costs and reduce

complexity.

Related IBM Software:

IBM Content Analytics with Enterprise Search	For assessment of content to help determine what should be preserved.
IBM Content Classification	For legacy data cleanup.
IBM InfoSphere Optim Data Growth Solution Family	For management of structured data.

IBM Distributed Marketing

IBM Distributed Marketing provides a simple but powerful way to access all potential marketing campaigns run out of headquarters that are relevant to their territories. It also lets marketers in the field create their own campaigns tailored to local conditions, subject to rules and best practices specified by headquarters.

Previous Product Names: IBM Unica Distributed Marketing

Prerequisite IBM Software: IBM Campaign

IBM Document Manager

5724-H90

IBM Document Manager provides a secure and robust platform to manage the complete lifecycle of business documents as well as complex compound documents. Managing document roles, states, and transitions, it helps ensure that accurate and up-to-date documents are available on demand. The system is uniquely scalable, extensible and easily integrates across existing applications. Key capabilities include: compound document support; rules-based document lifecycle management; desktop application integration; support for engineering file formats; rendition services; remote printing/plotting; automation services; item loading; and automated notification.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Document Manager

Related IBM Software:

IBM Content Manager Family	Complete enterprise content management solution that integrates with IBM Document Manager.

IBM ECM Collaboration Edition Bundle

5725-C76

IBM ECM Collaboration Edition Bundle provides team collaboration for users of the leading IBM content repositories. It provides seamless access to enterprise content using desktop applications and productivity tools.

Included Software: IBM FileNet Content Manager, IBM Content Manager Enterprise Edition, IBM Lotus Quickr for Domino

Related IBM Software:

IBM Connections	Implements the available ECM integration.

IBM eDiscovery Analyzer

5724-V36

IBM eDiscovery Analyzer enables legal analysts and supporting IT specialists to quickly refine, analyze, and prioritize case matter created by eDiscovery Manager. Leveraging not only Boolean but conceptual analysis capabilities, it provides early insight into a case helping clients to dramatically reduce eDiscovery review costs. It is designed to help quickly identify irrelevant, non-responsive, and privileged electronically stored information to reduce case matter to a much smaller and relevant data set. Clients can gain early insight into a case, understand key facts, locate key pieces of evidence, identify key witnesses, and form early case strategies. Documents can be flagged, organized, and prioritized for review, and appropriate review strategies can be defined. Users can gain a clear view of available case matter to effectively negotiate queries and term lists during the meet and confer stage, as well as preserve chain of custody to ensure security, audit ability, and defensibility.

This product is a member of the IBM eDiscovery Management Family - see also for other information and relationships.

Previous Product Names: IBM InfoSphere eDiscovery Analyzer

Prerequisite IBM Software: IBM eDiscovery Manager

Related IBM Software:

IBM Content Collector Family	The eDiscovery products are used with Content Collector family for legal ediscovery to respond to litigations, investigations, and audits.
IBM Content Management Family	Used to store the archived data analyzed by eDiscovery.
IBM FileNet Content Manager	Used to store the archived data analyzed by eDiscovery.

IBM eDiscovery Management Family

5725-D75, 5724-V36

IBM eDiscovery Management Family provides discovery process management across the enterprise, with legal hold, custodian management and collection capabilities that reduce legal risk, and case assessment and analytics capabilities that reduce costs and

improve case outcomes.

Previous Product Names: IBM InfoSphere eDiscovery Family, IBM eDiscovery Family

Available Products:

IBM eDiscovery Analyzer	Enables early case assessment, smart culling and analysis of case-relevant content for greater agility and lower costs in responding to litigation.
IBM eDiscovery Manager	Enables search, cull, hold, and export of case-relevant content for greater agility and lower costs in responding to litigation.
IBM Atlas eDiscovery Process Management Family	Provides legal hold and collection workflows across and cost forecasting capabilities.

Related IBM Software:

IBM Content Classification	Manages, controls and organizes electronically stored information.
IBM Content Collector for Microsoft SharePoint	Controls documents residing in SharePoint environments, and selectively archives them in a security-rich, audit-tracked repository.
IBM Content Integrator	Provides federated access to multiple content management systems, where content is held in multiple repositories across the enterprise.
IBM FileNet Business Process Manager	Provides platform for customers to automate business processes.
IBM FileNet Capture Professional	Captures paper and fax documents and brings them under control for increased readiness.
IBM Tivoli Storage Manager FastBack for Workstations	Controls documents residing on users' desktops, proactively or on demand, and selectively archives them in a security-rich, audit-tracked repository.

IBM eDiscovery Manager

5724-V36

IBM eDiscovery Manager enables authorized IT, legal users, or investigators with highly scalable, optimized eDiscovery functions to search, cull, hold, and export case-relevant electronically stored information (ESI), with easy-to-use Web-based user interface. It is the cornerstone of IBM's proactive, platform-based eDiscovery solution enabling organizations to gain agility in responding to litigation with a lower-cost in house approach than fully outsourcing the eDiscovery process. It comes with embedded audit tracking to keep a chain of custody of the operations it performs from searching, culling, holding to export, to export case-relevant ESI native or EDRM XML formats for further detailed review.

This product is a member of the IBM eDiscovery Management Family - see also for other information and relationships.

Previous Product Names: IBM InfoSphere eDiscovery Manager, IBM eMail Search for Lotus Domino, IBM eMail Search for Exchange Server

Prerequisite IBM Software: IBM Content Manager Enterprise Edition, IBM FileNet Content Manager

Related IBM Software:

IBM Content Collector Family	For analysis of archived content for legal discovery.
IBM Content Collector for Email	For email archival, Lotus Domino or Exchange Server.
IBM Content Collector for File Systems	For file archival.
IBM Content Collector for Microsoft SharePoint	For Microsoft SharePoint content collection.
IBM eDiscovery Analyzer	Provides early case assessment, conceptual search and content analysis.

IBM Email Optimization

IBM Email Optimization is a cloud-based solution to optimize email communications from creation, deployment, social sharing and landing pages. It has several components, including design and rendering tools, deliverability tracking through seed lists, and Social Email Analytics, which allows customers to track the viral potential of every link in their emails.

Previous Product Names: IBM Unica Email Optimization, Pivotal Veracity

Related IBM Software:

IBM eMessage	Provides access to deliverability testing and design optimization.

IBM Embedded ViaVoice Advanced Edition

IBM Embedded ViaVoice Advanced Edition delivers market-leading speech technology for mobile devices, such as automobile navigation systems, hands-free phones, personal digital assistants (PDAs) and other smart devices. This edition includes the basic features of the Standard edition as well as concatenative synthesis-based Text-to-Speech, dynamic unlimited vocabulary and multi-language support. It also includes unsupervised Speaker adaptation, JAVA application support, grammar weighting and advanced end-of utterance detection. Dynamic audio gain optimizer and base form generation, signal noise measurement and TTS pronunciation exception dictionary are features included in this edition.

This product is a member of the IBM Embedded ViaVoice Family - see also for other information and relationships.

IBM Embedded ViaVoice Enterprise Edition

IBM Embedded ViaVoice Standard Edition delivers market-leading speech technology for mobile devices, such as automobile navigation systems, hands-free phones, personal digital assistants (PDAs) and other smart devices. The Enterprise edition is the flagship edition of this family. It includes all the features of the Standard and Advanced editions as well as many additional tools and features that allow developers to create powerful and user-friendly applications quickly and efficiently. N-Best technology provides the capability for an application to return one or more similar phrase matches so the user can select the correct word or phrase and complete the request. Homonym support offers the user words with identical pronunciations to allow the user to choose the one they are seeking. This edition also includes confidence scoring and unlimited vocabulary size for enhanced performance.

This product is a member of the IBM Embedded ViaVoice Family - see also for other information and relationships.

IBM Embedded ViaVoice Family

IBM Embedded ViaVoice delivers market-leading speech technology for mobile devices, such as automobile navigation systems, hands-free phones, personal digital assistants (PDAs) and other smart devices. Embedded device applications can use IBM Speech technology in two forms. First, automatic speech recognition (ASR) uses human speech to input commands into a mobile device and Text-to-speech (TTS) uses synthesized human speech to output text and other information from a mobile device. Second, with Embedded ViaVoice technology behind today's small mobile devices and automotive telematics systems, developers can easily provide users with voice access to information whether users are at work, home, school or on the road. The product helps minimize the skills needed to develop advanced voice application for devices and remote systems and includes freeform command support for natural and intuitive command phrases that do not need to be known ahead of time or memorized for future use. It recognizes vocabulary lists exceeding 100,000 spoken words in real time and across a broad range of languages. The product also provides an intuitive, easy-to-use developer toolkit powered by Eclipse technology and includes porting, integration, testing and consulting services provided by IBM, along with customized development workshops.

Competitive Distinctions: Embedded ViaVoice delivers IBM speech technology to mobile devices and automobile components. Using this technology, developers can easily provide mobile device users with voice access to information. It is supported on a wide range of operating systems. Based on a portable event driven architecture, it provides scalable speech recognition and text to speech services. This single-architecture implementation is a particular advantage to applications that need to span a broad range of platform capacities, as well as solutions where significant growth in capacity is a requirement. It is available in a broad set of languages to provide speech-recognition and speech-synthesis capabilities through the support of a worldwide network of IBM speech research and development laboratories. High-quality embedded concatenative TTS (eCTTS) capabilities provide more-human-sounding speech synthesis to support more advanced applications.

Available Products:

IBM Embedded ViaVoice Standard Edition	Basic edition that offers a limited active vocabulary size of 500 words and basic features such as finite state grammar support and multiple acoustic environments.
IBM Embedded ViaVoice Advanced Edition	Advanced edition that offers an active vocabulary size limited to 500 words but with additional features not included in the Standard edition such as Concatenative synthesis-based Text-to-Speech, JAVA application Support, and reco support for large external databases.
IBM Embedded ViaVoice Enterprise Edition	Most inclusive edition that includes features such as n-best technology and Natural Language Understanding and features an unlimited active vocabulary size.

IBM Embedded ViaVoice Standard Edition

IBM Embedded ViaVoice Standard Edition delivers market-leading speech technology for mobile devices, such as automobile navigation systems, hands-free phones, personal digital assistants (PDAs) and other smart devices. In this Standard Edition a limited set of features are available. It includes a limited active vocabulary size of 500 words, continuous recognition, speaker independent vocabularies and finite state grammar support. This edition also includes multiple acoustic environment, speaker independent acoustic add word featuring single utterance entry and dynamic runtime rule entry to add words or rules to the existing grammar. You can also find fast dynamic switching of active grammars and subgrammars as well as formant and concatenative synthesis-based Text-to-Speech.

This product is a member of the IBM Embedded ViaVoice Family - see also for other information and relationships.

IBM eMessage

IBM eMessage extends campaign management capabilities to email and mobile channels with capabilities to create, preview, test, execute, and track messages. It delivers more effective stand-alone campaigns, as well as integrating email and mobile into cross-channel marketing strategies.

Previous Product Names: IBM Unica eMessage

Prerequisite IBM Software: IBM Campaign

IBM Emptoris Contract Management

IBM Emptoris Contract Management oversees all types of agreements, including procurement, sales, legal and healthcare contracts. It is a comprehensive solution, spanning every stage of the contract management lifecycle, from contract creation and negotiation, to the management of obligations and enforcement of compliance, through contract amendment, renewal and ongoing analysis. Effective contract management delivers straight to the bottom-line.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Family

The IBM Emptoris family includes cloud and on-premise analytics software for better supplier management, spend analysis and contract management. The products are designed to help lower sourcing costs, improve contract compliance and help meet growing customer expectations of supply chain efficiency. The products help automate vendor negotiation, management and compliance, all leading to reduced operational cost and risk.

Available Products:

IBM Emptoris Contract Management	Spans every stage of the contract management lifecycle, from contract creation and negotiation, to the management of obligations and enforcement of compliance, through contract amendment, renewal and ongoing analysis.
IBM Emptoris Services Procurement	Helps jumpstart services procurement discipline by providing insight into the organization's services spend.
IBM Emptoris Supplier Lifecycle Management	Enables complete transparency to all aspects of relationships with suppliers to address 100% of customer's supply-base.
IBM Emptoris Rivermine Telecom Expense Management	Manages the entire communications life cycle and the analytics associated with these activities.
IBM Emptoris Sourcing	Ensures that optimal allocations are made in all direct and indirect spend categories; from simple to complex; increases supplier collaboration and innovation; and reduces supply base risk.
IBM Emptoris Suite	Empowers companies with powerful enterprise intelligence and program management capabilities; as well as a highly-intuitive interface designed to improve the user experience and drive increased adoption.
IBM Emptoris Spend Analysis	Provides a complete, accurate and current view into corporate spend, enabling better decisions and delivering immediate cost savings.
IBM Emptoris Program Management	Provides real-time program visibility, actively managing a variety of key program tasks and capabilities to proactively monitor, measure and track savings and program objectives.

IBM Emptoris Program Management

IBM Emptoris Program Management addresses the need for comprehensive program management across spend, supplier and procurement initiatives. It provides a single solution for gaining real-time program visibility, actively managing a variety of key program tasks and capabilities to proactively monitor, measure and track savings and program objectives. The result is higher productivity, increased capacity, more spend under management and greater savings.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Rivermine Telecom Expense Management

IBM Emptoris Rivermine Telecom Expense Management manages the entire communications life cycle, including procurement/ordering, inventory management, auditing, invoice processing, optimization, cost allocation, contract management, mobile expense management, mobile device management, asset decommissioning and the analytics associated with all of these activities. It also offers broad international capabilities with support for global invoice formats, currencies, and languages. Flexible deployment options such as on-demand software-as-a-service, on-premise software or outsourced managed services are available to meet unique business needs.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Services Procurement

IBM Emptoris Services Procurement has a proven track record of success in helping global organizations improve the procurement and management of third-party labor and services, including contingent labor, time and materials, and statement of work projects. The product services procurement practice helps jumpstart services procurement discipline by providing insight into the organization's services spend. Helping implement global process models by introducing integrated policies, standards, templates, metrics and analytics.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Sourcing

IBM Emptoris Sourcing allows companies to streamline the complete sourcing life cycle and bring more spend under management. It ensures that optimal allocations are made in all direct and indirect spend categories – from simple to complex; increases supplier collaboration and innovation; and reduces supply base risk.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Spend Analysis

IBM Emptoris Spend Analysis is consistently recognized by independent research firms as one of the market's most robust and intelligent spend analysis solutions. It provides a complete, accurate and current view into corporate spend, enabling better decisions and delivering immediate cost savings.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Suite

IBM Emptoris Suite is a key platform for strategic supply management that spans the global enterprise and connects disparate systems to provide complete visibility and control over spend, contracts and supplier intelligence and processes. It empowers companies with powerful enterprise intelligence and program management capabilities – as well as a highly-intuitive interface designed to improve the user experience and drive increased adoption – to deliver maximum financial and operational impact.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Emptoris Supplier Lifecycle Management

IBM Emptoris Supplier Lifecycle Management is a comprehensive solution for end-to-end supplier management needs. The solution enables complete transparency to all aspects of your relationships with suppliers to address 100% of your supply-base.

This product is a member of the IBM Emptoris Family - see also for other information and relationships.

IBM Endpoint Manager for Mobile Devices

5725-F99

IBM Endpoint Manager for Mobile Devices is used to secure and manage Apple iOS, Google Android, Symbian, and Microsoft Windows Phone devices, as well as traditional endpoints. This product extends the value proposition of the BigFix platform (policy-based security with quick awareness of security problems) to the mobile realm. It includes the ability to selectively wipe enterprise data when mobile devices are lost or stolen, as well as the ability to configure and enforce passcode policies, encryption, virtual private network and more.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

Related IBM Software:

IBM Mobile Foundation Enterprise Edition	Included in IBM Mobile Foundation Enterprise Edition that also adds mobile application development and delivery and advanced connectivity to back-end systems.

IBM Enterprise COBOL for z/OS

5655-S71

IBM Enterprise COBOL for z/OS integrates COBOL applications with Web-oriented business processes. It simplifies the componentization of COBOL programs, enables interoperability with Java components across distributed applications, promotes the exchange and usage of data in standardized formats including XML and Unicode, and facilitates the reuse of existing applications in WebSphere and traditional z/OS environments. New and enhanced functions include: Java interoperability supported by new object-oriented syntax; Compatibility with WebSphere tools; XML support; Increased compiler limit for some data item sizes; Enhanced Unicode support; Enhancements to z/OS UNIX System Services support for tolerating threads and asynchronous signals; CICS translator integration.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Collects samples from the monitored address space and analyzes the system or resource application, including COBOL statement utilization.
IBM Application Time Facility for z/OS	Provides date and time simulation software product for z/OS developers and test environments.
IBM Debug Tool for z/OS	Identifies old OS/VS and VS COBOL II source code and to migrate the code to Enterprise COBOL.
IBM Fault Analyzer for z/OS	Assists in analyzing and fixing application and system failures and helps to determine the cause of failure while helping with how to resolve the problem.
IBM File Manager for z/OS	Helps the developer to create, browse, edit, print, and format or reformat data files for the most popular z/OS file formats, including COBOL copybook data.
IBM Migration Utility for z/OS	Generates IBM COBOL applications from programs written in either CA Easytrieve or CA Easytrieve Plus from Computer Associates.
IBM Problem Determination Tools Family	Provides COBOL application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Rational Asset Analyzer	Discovers and analyzes COBOL assets, and their relationships and dependencies to other components. RAA is deployed on a Windows server.
IBM Rational Developer for System z Family	Is the strategic development environment for mainframe COBOL and composite application development, testing, and maintenance.
IBM Workload Simulator for z/OS and OS/390	Enables you to conduct stress, performance, regression, function and capacity planning test of COBOL applications.

IBM Enterprise PL/I for z/OS

5655-W67

IBM Enterprise PL/I for z/OS provides a state-of-the-art, z/OS based compiler for PL/I. It helps create and maintain powerful, mission-critical, line-of-business PL/I applications targeted to execute on the z/OS and OS/390 platforms. It provides access to DB2, CICS, IMS, and other data and transactions systems. It exploits the hardware architecture contained in the IBM System zEnterprise 196 and includes enhancements for improved debugging, usability and quality.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Collects samples from the monitored address space and analyzes the system or resource application, including PL/I statement utilization.
IBM Application Time Facility for z/OS	Provides date and time simulation software product for z/OS developers and test environments.
IBM Debug Tool for z/OS	Provides advanced facilities for debugging and testing applications compiled with IBM high-level language compilers.
IBM Fault Analyzer for z/OS	Assists developers in quickly analyzing and fixing application and system failures and helps to determine the cause of failure while providing help with how to resolve the problem.
IBM File Manager for z/OS	Helps the developer to create, browse, edit, print, and format or reformat data files for the most popular z/OS file formats, including PL/I book data.
IBM Problem Determination Tools Family	Provides PL/I application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Rational Asset Analyzer	Discovers and analyzes PL/I assets and their relationships and dependencies to other components. RAA is deployed on a Windows server.
IBM Rational Developer for System z Family	The strategic development environment for PL/I development, testing, and maintenance.

IBM Enterprise Records

5724-S19

IBM Enterprise Records provides ongoing governance of records to help ensure that they remain trusted, accurate, compliant with user defined records retention policies and are defensible and relevant. It combines content, process, federation, and connectivity to automate and streamline all records-based activities by supporting the entire lifecycle of records from creation to disposition. Enabled by ZeroClick automation, it provides records declaration, classification, and records administration while minimizing the impact on the business user and records manager. It includes records federation capabilities for other IBM repositories as well as EMC's Documentum and Open Text LiveLink repositories. It is part of the IBM Records and Retention Management solution that enables a global enterprise program across disparate information to reduce risk and cost, which in turn is part of the overall IBM Information Lifecycle Governance portfolio, enabling customers to retain and archive information, meet eDiscovery obligations, and defensibly dispose of information to lower both cost and risk.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Competitive Distinctions: Unique features include: integration with global retention and schedule management; dynamic or conditional holds; intelligent or alternative retention; multiple file plans; auto-destroy or lights-out records destruction; and scalability that can support 20 million daily transactions (record declarations and record destructions).

Previous Product Names: IBM FileNet Records Manager, IBM InfoSphere Enterprise Records

Prerequisite IBM Software: IBM FileNet Content Manager

Related IBM Software:

IBM Content Classification	Automates the classification of unstructured content to help organizations lower risk and expense while accelerating compliance with consistent decision making.
IBM Content Collector for Email	Captures and declares email messages and attachments as records for compliance and knowledge management use and can automatically declare messages as records based on rules or with a simple drag and drop action.
IBM Content Collector for File Systems	Captures and declares content stored in MS file shares as records for compliance and knowledge management use and can automatically declare content as records based on rules or through a simple drag and drop activity.
IBM Content Collector for Microsoft SharePoint	Captures and declares SharePoint documents, wikis, and blogs as records for compliance and knowledge management use and can automatically declare content as records based on rules or through a simple drag and drop activity.
IBM Content Integrator	Enables ability to access and work with a broad range of unstructured information sources ensuring that an organization's compliance policies are accurately and consistently applied.
IBM Content Manager Family	IBM Enterprise Records can manage content in these products.
IBM Content Manager OnDemand for Multiplatforms	Manages content In CMOD by supporting records federation services.
IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.
IBM FileNet Image Manager Active Edition	Content can be managed using Enterprise Records' capability to support records federation services.
IBM FileNet Image Services	IBM Enterprise Records, by supporting records federation services, can manage content in this product.

IBM Fault Analyzer for z/OS

5655-W69, 5655-W46

IBM Fault Analyzer for z/OS assists the developer in quickly analyzing and fixing application and system failures. It helps determine the cause of failure while further providing assistance in how to resolve the problem, and it provides support for CICS system abends, as well as WebSphere MQ application abends. It supports different modes of operation: Real-time analysis at time of abend; Batch re-analysis of faults in history file; and Interactive re-analysis of faults in history file under ISPF. It facilitates expansion of messages and abend codes applicable to the analysis result, and lets an application add its own application specific messages and abend codes to supplement those supplied by IBM. Provides ISPF, CICS and Rational Developer for System z interfaces. The fault history file helps track and manage application abends, fault reports, and associated dumps through an interactive display. It eliminates need to recompile programs or change JCL to invoke the product.

This product is a member of the IBM Problem Determination Tools Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Server for z/OS	Fault Analyzer helps to analyze and fix CICS application failures.
IBM DB2 for z/OS	Fault Analyzer helps to analyze and fix DB2 application failures.
IBM Enterprise COBOL for z/OS	Fault Analyzer helps to analyze and fix COBOL application failures.
IBM Enterprise PL/I for z/OS	Fault Analyzer helps to analyze and fix PL/I application failures.
IBM Hourglass	Provides the capability to do time-dimensional application testing.
IBM IMS 11	Fault Analyzer helps to analyze and fix IMS application failures.
IBM IMS 12	Fault Analyzer helps to analyze and fix IMS application failures.
IBM ISPF Productivity Tool	A tool that helps boost the productivity of ISPF users.
IBM Rational Developer for System z Family	An Eclipse-based IDE for developing System z applications; provides basic integration with Fault Analyzer.
IBM WebSphere Application Server for z/OS	Fault Analyzer helps determine the source of an abend and resolve it in WebSphere Application Server for z/OS.

IBM File Manager for z/OS

5655-W68, 5655-W47

IBM File Manager for z/OS helps the developer to create, edit, print, and format or reformat data files in the most popular z/OS file formats. It enables your programmers to manipulate data using COBOL and PL/I record layouts in batch and an online facility. It includes support for editing, browsing, printing, copying, and maintaining VSAM, DB2, IMS, and CICS data. Provides basic privacy / data masking capabilities.

This product is a member of the IBM Problem Determination Tools Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Server for z/OS	File Manager helps the developer to create, browse, copy, edit, print, and format or reformat data files for the most popular z/OS file formats, including CICS data resources like VSAM files, transient storage (TS) queues, and temporary data (TD) queues.
IBM DB2 for z/OS	Debug Tool helps debug DB2 applications.
IBM Enterprise COBOL for z/OS	File Manager helps the developer to create, browse, edit, print, and format or reformat data files for the most popular z/OS file formats, including COBOL copybook data.
IBM Enterprise PL/I for z/OS	File Manager helps developers to create, browse, edit, print, and format or reformat data files for the most popular z/OS file formats, including PL/I include book data.
IBM Hourglass	Provides the capability to do time-dimensional application testing.
IBM IMS 11	File Manager helps create, browse, edit, print, and format or reformat data files for IMS data.
IBM IMS 12	File Manager helps the developer to create, browse, edit, print, and format or reformat data files for the most popular z/OS file formats, including IMS data.
IBM ISPF Productivity Tool	A tool that helps boost the productivity of ISPF users.
IBM Rational Developer for System z Family	An Eclipse-based IDE for developing System z applications; Provides basic integration with File Manager.
IBM WebSphere MQ for z/OS	File Manager can lay out, format, and edit the information that is found in an MQ queue.

IBM FileNet Business Process Manager

5724-R76

IBM FileNet Business Process Manager provides a comprehensive platform and set of components for the automation and management of business processes involving content, people and systems. It provides process lifecycle management: modeling, design, execution, monitoring, simulation, analysis, and optimization. It enables organizations to take control of their processes and IT to reduce total cost of ownership of business applications. It leverages Mashup technology and provides a set of pre-wired ECM widgets for the quick assembly and composition of process and content applications with better and richer user experience. Integrated and consolidated tools with easier-to-use modeling environment enables and promotes business-IT collaboration. The product contains

capabilities required for a robust business process management solution.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Previous Product Names: IBM FileNet Active Content Edition, IBM FileNet Business Activity Monitor, IBM FileNet Business Process Framework, IBM FileNet Connector for Microsoft Visio, IBM FileNet eForms, IBM FileNet eProcess, IBM FileNet Forms Manager

Included Software: IBM DB2 Workgroup Server Edition, IBM WebSphere Application Server, IBM Content Integrator

Prerequisite IBM Software: IBM FileNet Content Manager

Related IBM Software:

IBM Business Monitor	Serves as the business monitoring tool.
IBM Business Process Accelerator	Helps to rapidly implement business processes in personalized mashups.
IBM Case Manager	Brings in advanced case management capabilities and unites information, process, and people to provide a 360-degree view of case information and achieve optimized outcomes.
IBM Content Manager Family	BPM processes can leverage content in the content repository providing extensive workflow and process management capabilities.
IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information and improves litigation response across the enterprise with increased agility.
IBM Forms	Provides advanced electronic forms capabilities.
IBM WebSphere Service Registry and Repository	Provides service registry and repository, similar to WebSphere Business Process Manager, to help promote reuse of services across the two BPM systems.

IBM FileNet Capture Desktop

5724-R77

IBM FileNet Capture Desktop acquires and processes digital and paper-based documents into the FileNet Content Manager and Content Services repositories-only. Its user-friendly interface is simple to operate and requires little or no training to set up and install. It accepts image and non-image data including HTML pages or forms from the Web. It can also apply Optical Character Recognition (OCR) to an image file so that a full-text document can be overlaid onto the scanned TIFF image.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Related IBM Software:

IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.

IBM FileNet Capture Professional

5724-R77

IBM FileNet Capture Professional incorporates enterprise production-level scanning with a powerful yet flexible architecture for capturing metadata from document images as received from scanners, faxes or networked directory. It acquires and indexes digital images and paper-based content. It streamlines document entry through bar code, patch code, forms ID, image enhancement, and conversion to PDF components. Powerful out-of-the-box functionality coupled with a flexible customizable software development kit enables users to readily adapt to changing business requirements.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Related IBM Software:

IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.
IBM FileNet Content Manager	FileNet Capture stores content in this product and utilizes its active content, lifecycle and security models.

IBM FileNet Content Manager

5724-R81

IBM FileNet Content Manager is a content, security, and storage management engine with ready-to-use workflow and process capabilities. It helps meet the growing challenge of managing enterprise content by providing a single repository for enterprise content. It streamlines content management and delivery with document management services, delivers content in motion for better business value and lower costs and integrates with Microsoft SharePoint and Microsoft Office to help increase productivity. In addition, it includes valuable tools and non-chargeable components for quicker benefit and return on your investment.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Included Software: IBM Content Integrator, IBM Tivoli Directory Server, IBM DB2 Enterprise Server Edition, IBM WebSphere Application Server

Related IBM Software:

IBM Case Manager	Extends the active content capabilities to full case management.
IBM Content Analytics with Enterprise Search	Provides a robust interface for exploratory analytics of unstructured content including the content in the repository as well as other content and social business sources.
IBM Content Classification	Helps you control the abundance of unstructured content and better leverage your content

repository.

IBM Datacap Taskmaster Capture Family	Integrates and provides an advanced document capture solution to eliminate labor-intensive document preparation and manual data entry to streamline document processing and indexing.
IBM Enterprise Records	Extends capabilities to include Enterprise-class Records Management.
IBM FileNet Business Process Manager	Extends the active content capabilities to full business process management.
IBM FileNet Capture Professional	Automates content capture.
IBM Forms	Provides dynamic online/offline forms with integration to multiple systems for FileNet processes.
IBM InfoSphere Optim Data Growth Solution Family	Provides a repository for storing archived content.

IBM FileNet Family

IBM FileNet Family, the FileNet P8 platform, is the foundation for the FileNet family of ECM suites. The family of products share a common architecture so that, by design, all product suites share a set of services or engines. This enables a FileNet solution to lower total cost of ownership by requiring fewer servers. At the core of the architecture are the Process, Content and Application Engines. The Process Engine manages business processes. The Content Engine manages documents, folders, content, and business-specific objects. The Application Engine provides the presentation layer and includes out-of-the-box user interfaces and components for building custom solutions. Based on an open J2EE environment and integration with enterprise business applications and content, FileNet uses XML, SOAP, and other standards. It includes comprehensive application programming interfaces, including SOAP-based Web Services for building solutions using an SOA. It also provides a comprehensive set of products that build on and extend the core capabilities of the platform. All of the product suites seamlessly interoperate so that their powerful capabilities can be fully utilized.

This product is a member of the IBM Content Management Family - see also for other information and relationships.

Competitive Distinctions: ECM with FileNet P8 family means new or updated eForms, documents, audio, video or other content automatically trigger workflows of a business decision. The web based interface, Workplace XT, has role based security to manage all content management tasks (check-in, check-out, electronic forms etc.) and execute content centric workflows provided by FileNet Business Process Mgr. Web 2.0 innovations are leveraged through Mashup based framework and extensible pre-wired ECM Widgets. Case Manager provides information workplace packaging for the P8 Family with Lotus collaboration and social networking with ILOG and WebSphere business rules and process management. Oracle and Microsoft ECMs have limited workflow. Oracle's security for UCM has poor permissions and lacks single sign-on. It slows down performance the number of security groups increase and one could lose data on disabling an account. Oracle or Microsoft can't match enterprise scalability and high availability of FileNet on System z.

Prerequisite IBM Software: IBM FileNet Content Manager

Available Products:

IBM FileNet Business Process Manager	Automates, streamlines and optimizes critical business processes by managing the flow of work between people and systems.
IBM FileNet Capture Desktop	Captures and manages enterprise content no matter where it resides or how it's structured.
IBM FileNet Capture Professional	Captures and manages enterprise content no matter where it resides or how it's structured.
IBM FileNet Content Manager	Provides full content lifecycle and extensive document management capabilities for any type of digital content in a secure and highly scalable environment.
IBM FileNet IDM Desktop	Views, manages, revises, shares, and distributes documents from Image Services, Content Services or Report Manager with a client-level access interface for Microsoft Windows-based clients.
IBM FileNet Image Manager Active Edition	Provides secure and permanent storage and management of enterprise-level volumes of fixed information and other unstructured content.
IBM FileNet Image Services	Stores and manages enterprise-level volumes of fixed information and content from multiple sources.
IBM FileNet Image Services Resource Adapter	Enables organizations to easily connect content shared in an image services repository to custom applications.
IBM FileNet IS IBM DR550 Storage and Retrieval	Allows FileNet Image Services customers to use the IBM DR550 storage subsystem for applications requiring magnetic WORM storage.
IBM FileNet IS Magnetic Storage and Retrieval	Enables use of virtually any rewritable SAN, NAS or direct-attached disk subsystem as the content repository.
IBM FileNet IS non-FileNet Optical Storage and Retrieval	Supports the use of all non-FileNet built optical libraries supported by Image Manager.
IBM FileNet IS SnapLock Storage and Retrieval	Supports SnapLock magnetic WORM storage offering, providing fast, cost-effective and easy to administer compliance storage.
IBM FileNet IS Sun 5x20 CAS Storage	Allows FileNet Image Services 4.0 and 4.1 customers to use Sun's 5x20 NAS-attached

and Retrieval	storage subsystems with Sun Compliance Archiving Software for applications requiring magnetic WORM storage.
IBM FileNet IS Integral SDS Connector to Centera	Provides Image Services 4.1.1 customers with a tight integration to EMC's Centera storage subsystem for applications requiring magnetic WORM storage.
IBM FileNet IS Integral SDS Connector to HCAP	Provides Image Services 4.1.1 customers with a tight integration to the Hitachi Content Archiving Platform for applications requiring magnetic WORM storage.
IBM FileNet IS Integral SDS Connector to IBM DR550	Provides Image Services 4.1.1 and 4.1. 2 customers with a tight and efficient integration to IBM's DR550 storage subsystem for applications requiring magnetic WORM storage.
IBM FileNet IS Integral SDS Connector to SnapLock	Provides Image Services 4.1.1 customers with a tight integration to SnapLock storage subsystem for applications requiring magnetic WORM storage.
IBM FileNet IS Integral SDS Connector to Sun 5x20 CAS	Provides Image Services 4.1.1 customers with an advanced integration to Sun's 5x20 NAS-attached storage subsystems with Sun Compliance Archiving Software for applications requiring magnetic WORM storage.
IBM Enterprise Records	Allows organizations to securely capture, declare, classify, store and dispose of both electronic and physical records.
IBM FileNet System Monitor	Lowers the cost of ownership and increases system uptime by proactively monitoring the health of all your FileNet systems, and integrating with your existing enterprise system management infrastructure.
IBM FileNet Web Services/Open Client	Views, manages, shares, revises, and distributes virtually any type of document—including faxes, scanned paper documents, HTML forms, and computer-generated reports—from any desktop through an intuitive Web interface.
IBM FileNet P8 Connector to Centera	Enables use of EMC Centera WORM storage product with IBM FileNet Content Manager for applications requiring protected storage.
IBM FileNet P8 Connector to SnapLock	Supports SnapLock WORM storage offering for fast, cost-effective and easy-to-administer compliance storage.

Related IBM Software:

IBM Content Manager OnDemand Family	Supports federated integration with FileNet products.

IBM FileNet IDM Desktop

5724-R92

IBM FileNet IDM Desktop is a client-level access interface for Microsoft Windows-based clients that allows you to view, manage, revise, share, and distribute documents from FileNet Image Services, FileNet Content Services or FileNet Report Manager repositories. It integrates seamlessly with industry-standard software applications such as Lotus Notes and Microsoft Office products, enabling Content from within these applications to be managed in a secure environment.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Related IBM Software:

IBM FileNet Image Services	IDM allows you to view, manage, share, revise, and distribute any Image Services content.

IBM FileNet Image Manager Active Edition

5724-R94

IBM FileNet Image Manager Active Edition is a bundle that provides both an image management and a content management solution. It delivers proven, highly scalable, high-performance access to billions of objects for thousands of users and integrates seamlessly with other enterprise applications and systems. Companies can securely and permanently store immense volumes of fixed information in a robust and highly available environment. It provides comprehensive image management that helps organizations control, share, and quickly access critical business information.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Included Software: IBM FileNet Image Services, IBM FileNet Content Manager

Related IBM Software:

IBM FileNet Family	Extends the product with advanced enterprise content management capabilities such as case management, business process management, records management and other information lifecycle governance and capabilities.

IBM FileNet Image Services

5724-R95

IBM FileNet Image Services provides outstanding power, scalability, and performance for rapid access to enterprise-level volumes of fixed objects such as documents, faxes, email, and rich media for thousands of users. It securely and permanently stores critical business information in a robust and highly available environment to safeguard critical content from disaster and misuse. Integrating seamlessly with other enterprise applications and systems, it delivers high-performance information retrieval to thousands of users.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Related IBM Software:

IBM FileNet Capture Desktop	Provides automated method for loading documents into the product
IBM FileNet Capture Professional	Provides easier ingestion of content, including computer generated reports, physical documents, faxes, and forms and high content-acquisition service levels. It, streamlines the capture process, and performs record declaration.
IBM FileNet IDM Desktop	Interface for accessing, viewing, revising, sharing and distributing content stored in the product
IBM FileNet Image Manager Active Edition	Extends the product by using federation to integrate image content within the FileNet content management environment
IBM FileNet Image Services Resource Adapter	Connects content shared in an image repository to custom applications.
IBM FileNet IS Magnetic Storage and Retrieval	Offers very fast access to the extremely large volumes of enterprise data, on virtually any direct- or network-attached non-WORM capable magnetic disk storage device.
IBM FileNet Web Services/Open Client	Views, manages, shares, revises, and distributes virtually any type of IS-based content including faxes, scanned paper documents, HTML forms and computer-generated reports from any desktop through an intuitive Web interface.

IBM FileNet Image Services Resource Adapter

5724-R95

IBM FileNet Image Services Resource Adapter enables organizations to easily connect content stored in FileNet's Image Services repository to custom J2EE applications. The ISRA delivers the functionality required to access and create Image Services content within a J2EE web application that does not require Microsoft technology. It was specifically designed for Image Services customers who have standardized on a Java development and implementation environment for Web applications. For instance, a large financial services company, striving to stay competitive and retain customers, used it to connect their J2EE public Website to Image Services. This integration ultimately provides a unique service that allows customers to store, view, and manage personal information related to their financial transactions all in a central location.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

Related IBM Software:

IBM FileNet Image Services	Provides Java-based connectivity between IBM FileNet Image Services and other Java-based applications. It can be used as a Java API for accessing Image Services content.

IBM FileNet IS IBM DR550 Storage and Retrieval

5724-S20

IBM FileNet IS IBM DR550 Storage and Retrieval integration allows FileNet Image Services 4.0 and 4.1 customers to use IBM's DR550 storage subsystem for applications requiring magnetic WORM storage. This IS Toolkit storage integration software includes Near Line Storage Archive for storing documents to the DR550 via the built-in System Storage Archive Manager DR550 software interface.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Integral SDS Connector to Centera

5724-S20

IBM FileNet IS Integral SDS Connector to Centera provides Image Services customers with a tight integration to the EMC Centera storage subsystem for applications requiring magnetic WORM storage. This licensed IS storage integration uses the Integral SDS design employed in Image Services for all supported WORM-capable magnetic disk devices.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Integral SDS Connector to HCAP

5724-S20

The IBM FileNet IS Integral SDS Connector to HCAP provides Image Services customers with a tight integration to the Hitachi Content Archiving Platform for applications requiring magnetic WORM storage. This licensed, built-in IS storage integration uses the new Integral SDS design which offers numerous benefits for compliance storage users

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Integral SDS Connector to IBM DR550

5724-S20

IBM FileNet IS Integral SDS Connector to IBM DR550 provides Image Services 4.1.1 and 4.1. 2 customers with a tight and efficient integration to IBM's DR550 storage subsystem for applications requiring magnetic WORM storage. This licensed, built-in IS storage connector stores documents to the DR550 via the System Storage Archive Manager (Tivoli Storage Manager) DR550 software interface.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Integral SDS Connector to SnapLock

5724-S20

IBM FileNet IS Integral SDS Connector to SnapLock supports the industry proven SnapLock magnetic WORM storage offering from Network Appliance, providing a tight integration to fast, cost effective and easy-to-administer compliance storage for all your FileNet Image Services 4.1.1 applications. This licensed, built-in integration stores documents to any NetApp or IBM N Series NAS-attached storage device deploying the SnapLock software.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Integral SDS Connector to Sun 5x20 CAS

5724-S20

IBM FileNet IS Integral SDS Connector to Sun 5x20 CAS provides FileNet Image Services customers with an advanced integration to Sun's 5x20 NAS-attached storage subsystems with Sun Compliance Archiving Software for applications requiring magnetic WORM storage. This licensed Integral SDS implementation offers numerous benefits for compliance storage customers.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Magnetic Storage and Retrieval

5724-S20

IBM FileNet IS Magnetic Storage and Retrieval enables the use of a rewritable SAN, NAS, or direct-attached disk subsystem as the FileNet Image Services repository. A feature of FileNet IS, it is a high speed, storage-device independent implementation that provides instant access to massive amounts of data. Each library provides as much as 32 terabytes of storage, enabling an Image Services implementation with a maximum 64 storage servers and 8 libraries per server to support over 16 petabytes of IS content.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Previous Product Names: IBM FileNet Magnetic Storage and Retrieval, IBM FileNet IM Magnetic Storage and Retrieval

Related IBM Software:

IBM FileNet IS non-FileNet Optical Storage and Retrieval Provides WORM copy of this product's files for compliance and fast, proven disaster recovery.

IBM InfoSphere Optim Data Growth Solution Family Provides a repository for storing archived data.

IBM FileNet IS non-FileNet Optical Storage and Retrieval

5724-S20

IBM FileNet IS non-FileNet Optical Storage and Retrieval software is built into FileNet Image Services and is licensed to enable the use of all supported non-FileNet built optical libraries. (FileNet libraries do not require a license) These include 5.25-inch disk magneto-optical libraries from HP, IBM and Plasmon to 9.1GB disk capacity, Plasmon and IBM 3996 30GB disk Ultra Density Optical 'UDO 1' libraries, and with Image Services, the extremely cost effective 60GB drive 'UDO 2' libraries. Optical libraries remain excellent choices for Image Services disaster recovery when used for IS-written replica copies of Image Services content, called 'tranlogs'.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Previous Product Names: IBM FileNet Optical Storage and Retrieval, IBM FileNet IM Optical Storage and Retrieval, IBM FileNet IS Optical Storage and Retrieval

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS SnapLock Storage and Retrieval

5724-S20

IBM FileNet IS SnapLock Storage and Retrieval software supports the industry proven SnapLock magnetic WORM storage offering from Network Appliance, providing fast, cost effective and easy-to-administer compliance storage for all your FileNet Image Services 4.0 and 4.1 applications. This IS Toolkit storage integration software includes Near Line Storage Archive for storing documents to any NetApp or IBM N Series NAS-attached storage device deploying the SnapLock software.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet IS Sun 5x20 CAS Storage and Retrieval

5724-S20

IBM FileNet IS Sun 5x20 CAS Storage and Retrieval integration allows FileNet Image Services 4.0 and 4.1 customers to use Sun's 5x20 NAS-attached storage subsystems with Sun Compliance Archiving Software for applications requiring magnetic WORM storage. This IS Toolkit storage integration software includes Near Line Storage Archive for storing documents to the Sun 5320 and other 5x20 devices configured with Sun's Compliance Archiving Software.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Image Services

IBM FileNet P8 Connector to Centera

5724-S20

IBM FileNet P8 Connector for Centera allows customers to use EMC's Centera WORM storage product with IBM FileNet Content Manager for applications requiring WORM-capable storage. This licensed P8 storage integration provides support for a range of Centera models and features as a Content Manager Fixed File Store, important for meeting organizational governance and compliance

mandates.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Content Manager

IBM FileNet P8 Connector to SnapLock

5724-S20

IBM FileNet P8 Connector to SnapLock supports the proven SnapLock magnetic WORM storage offering providing fast, cost effective and easy-to-administer compliance storage for all IBM FileNet ECM product suites using the P8 Content Manager repository. This popular P8 storage integration supports all NetApp and IBM N Series NAS-attached storage devices deploying the SnapLock software, addressing all types of governance and compliance mandates requiring WORM storage .

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Content Manager

IBM FileNet P8 Connector to TSM/SSAM

5724-S20

IBM FileNet P8 Connector to TSM/SSAM significantly broadens P8's support for TSM- and it's SSAM derivative-managed storage beginning with FileNet Content Manager 4.5.1. While customers can still use the TSM/SSAM connector to support IBM's DR550 protected storage disk subsystem, this product supports IBM's Information Archive WORM-capable storage device for applications requiring protected storage. In addition it enables Tivoli Storage Manager to be used to support any standard (non-WORM capable) NAS, SAN or direct-attached disk device that TSM supports from any vendor -- enabling TSM-managed tiered storage data movement between devices -- although these standard "File Store" (or File Storage Area) devices are also supported individually by P8 CM without the need for a storage license. It provides storage enforced retention and other TSM HSM enhancements.

Previous Product Names: IBM FileNet P8 Connector to IBM DR550

IBM FileNet System Monitor

5724-R91

IBM FileNet System Monitor (FSM) is the proven solution for lowering the cost of managing IBM ECM systems and maximizing system uptime. It proactively monitors the health of IBM ECM systems alerting operators when a critical error occurs. Its fault prevention capabilities reduce downtime while its task automation mechanisms improve administrator productivity. FSM monitors 1200 performance and system parameters in real-time across the IBM ECM product family and databases including DB2. It provides alerts, management reports, log file monitoring, and automates over 85 manual admin tasks through a web based console.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Prerequisite IBM Software: IBM FileNet Family

Related IBM Software:

IBM Content Manager Family	Monitors relevant third party products including Application Servers, Database Servers, Adobe Captiva and Rightfax.

IBM FileNet Web Services/Open Client

5724-R95

IBM FileNet Web Services/Open Client allows you to access and manage content from any desktop. With it, you can view, manage, share, revise, and distribute virtually any type of content—including faxes, scanned paper documents, HTML forms, and computer-generated reports—from FileNet Image Services, Content Services or Report Manager repositories. Completely browser independent, it provides access to enterprise content with 'no download' deployment.

This product is a member of the IBM FileNet Family - see also for other information and relationships.

Related IBM Software:

IBM FileNet Image Services	Web Services/Open Client allows you to views, manage, share, revise, and distribute any Image Services content.

IBM Financial Markets Data Warehouse

IBM Financial Markets Data Warehouse accelerates the development of data warehouse based business applications. Data models provide a solid basis for statutory reporting and relationship management supporting risk management, decision support, real-time analytics and predictive modeling.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Financial Markets

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Support component design of the service models designed in Rational Software Architect.
IBM Rational Software Architect for WebSphere Software	Used to design the service models, which can be further refined in WebSphere Integration Developer for the service choreography and in Rational Application Developer for the component designs.

IBM Financial Transaction Manager

5655-Y11, 5725-F79

IBM Financial Transaction Manager contains industry software accelerators that have been developed as an integration layer on top of IBM middleware software for payments processing. The product integrates, orchestrates, and monitors financial transactions. It provides

the functionality to create and collect the state of financial transactions while providing integration capability including common data and message models based on an industry standard (ISO 20022). It includes real-time dashboards with necessary payment insights and proactive actions, accelerates on-boarding new corporate customers, provides the platform to processing large volumes of global disbursements, offers flexibility and control over volume of payment requests, expands support for new payment schemes and types. It effectively manages cost associated with the modernization and adoption of updated payment schemes and types as they are introduced, such as SEPA Direct Debit, SEPA Credit Transfer, Same-day ACH.

Previous Product Names: IBM WebSphere Business Integration for Financial Networks for Financial Transaction Manager

Related IBM Software:

IBM Payments Director	Facilitates the real-time, transaction-based processing of payments with all the services to support the presentment and settlement cycle.

IBM Forms

5724-N08, 5724-N07, 5724-N09, 5724-W05

IBM Forms provides a security-rich, dynamic and intelligent front-end to business process automation. The product enables the creation, deployment and streamlining of XML forms-based processes and includes a zero footprint option that makes it easy to put eForms on the Web. By leveraging open standards to integrate an intelligent user interface with high value back-end systems, it provides public and private sector organizations across many industries with security-rich forms that leverage existing resources and systems to help better serve customers and increase operational efficiency. It is easy for nontechnical users to create and distribute eForms via web or e-mail making this product a more flexible, scalable solution for organizations of all sizes.

Competitive Distinctions: IBM Forms standard support is based on the W3C XForms standard and natively supports XML. This means increased reusability and the ability to leverage existing IT investment; Adobe is based on proprietary PDF and SWF technology. Lotus Forms provides higher performance and scalability as shown by supporting the world largest eForms deployment (US Army), System z and complex 30 page forms. The high level of security puts it ahead of the competition as seen in its ability to integrate with WebSphere, Portal and Tivoli for user authentication .

Previous Product Names: PureEdge eForms, IBM Workplace Forms, IBM Lotus Forms

Included Software: IBM Forms Turbo

Related IBM Software:

IBM Business Process Accelerator	Includes Lotus Forms and WebSphere Portal Server to help speed process automation.
IBM FileNet Business Process Manager	Process forms for accelerated business process automation, improved cycle times and efficiency.
IBM FileNet Content Manager	Provides access to a broad feature set including central storage, version control and archival and data retrieval services.
IBM Lotus Domino Family	Provides robust workflow support, document-centric storage, online and offline usage, search capabilities, archiving and granular security.
IBM Lotus Expeditor	Helps streamline the submission process for offline forms, includes forms components in composite applications or extracts data from e-forms and integrates it into business processes.
IBM Mobile Connect	Provides mobile users with security-rich access for WebSphere and Lotus-based business applications, including Lotus Forms applications.
IBM WebSphere Portal Family	Provides a platform to deliver e-forms developed with Lotus Forms.

IBM Forms Turbo

5724-W05

IBM Forms Turbo is included in IBM Forms and is available as a stand-alone product. It was developed to help non-technical users to quickly create web-based eForms. It is easy and quick to deploy, requires no training and is designed to help customers address basic form software requirements such as surveys, applications, feedback, orders, request for submission, and more - without involvement from the IT department.

Previous Product Names: IBM Lotus Forms Turbo

Related IBM Software:

IBM Forms	Upgrade to this product as eForms requirements grow.
IBM WebSphere Portal Family	Lotus Forms Turbo delivers eForms capabilities within a portal environment.

IBM Gift Center for WebSphere Commerce

5724-I40, 5724-I38

IBM Gift Center for WebSphere Commerce provides retailers a complete multichannel gift registry solution. It can operate as a Web-only gift registry, integrate to an existing back-end registry system, or stand on its own as a centralized cross-channel solution. There is both a professional edition and an enterprise edition.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

IBM Global Retention Policy and Schedule Management

5725-D76

IBM Global Retention Policy and Schedule Management can help companies manage corporate taxonomies, law libraries, and master

and business unit schedules. It helps customers conduct departmental information value inventories and map information to the locations in which the information is created or stored; manage schedule change requests from the employee base and coordinate approvals.

Related IBM Software:

IBM Content Classification	Automates the organization of unstructured content by analyzing full text of documents and emails.
IBM Content Collector Family	Controls information growth and redundancy and reduces storage costs with integrated, extensible and modular content collection and archiving solutions.
IBM Enterprise Records	Securely captures, declares, classifies, stores and disposes of electronic and physical records.

IBM Health Plan Data Model

IBM Health Plan Data Model (HPDM) provides a blueprint for a comprehensive data warehouse. Building on the market-leading IBM Insurance Application Architecture offerings for life, property and casualty insurance firms, the HPDM provide a glossary of terms and concepts that can be understood and communicated by both business and IT, thereby helping to accelerate project scoping, appropriate reporting, data quality, data requirements and identifying sources of data.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Healthcare

IBM Healthcare Accelerator

IBM Healthcare Accelerator is a set of pre-built WebSphere portal page/portlet examples commonly required to deliver a personalized patient self-service Web experience. It helps healthcare providers jump-start deployment of a patient portal application.

IBM Host Access Client Package Family

5724-I21, 5724-I20

IBM Host Access Client Package provides the flexibility to access host applications that varied workforces demand. In a single package, at one price per user, the software delivers two functionally rich and security-enhanced products to meet your host access needs. It delivers enough flexibility to address the needs of the traditional power user while giving Web access to mobile employees or business partners.

Competitive Distinctions: Unlike Microfocus RUMBA or Rocket's Bluezone, IBM Rational Host Access Client Package offers a single price per user that provides access to legacy applications for virtually any type of user.

Included Software: IBM Personal Communications, IBM Rational Host On-Demand

Available Products:

IBM Host Access Client Package for Multiplatforms	For emulating Power System - IBM i (System i), System z and VT applications.
IBM Host Access Client Package for iSeries	For emulating Power System - IBM i (System i) applications.

Related IBM Software:

IBM Rational Host Integration Solution for 5250 Applications	Adds HATS, WebSphere Application Server Express and Rational Developer for i for SOA to enhance emulation and communication.
IBM Rational Host Integration Solution for Multiplatforms	Adds HATS, WebSphere Application Server ND and Rational Developer for System z to enhance emulation and communication.

IBM Host Access Client Package for iSeries

5724-I21

IBM Host Access Client Package for iSeries delivers a solution for your host connection needs. The package includes access to applications and data residing on IBM i (5250). It also includes thin client technology to distribute host access capability to remote users in intranet and extranet environments. It delivers the necessary tools to help you achieve competitive advantage in your marketplace, reduce your expenses, and leverage your existing investments.

This product is a member of the IBM Host Access Client Package Family - see also for other information and relationships.

Previous Product Names: Personal Communications for Windows, IBM Rational Host on-Demand

Included Software: IBM Personal Communications, IBM Rational Host On-Demand

IBM Host Access Client Package for Multiplatforms

5724-I20

IBM Host Access Client Package for Multiplatforms delivers a solution for your host connection needs. The package includes access to applications and data residing on IBM i (5250), System z (3270), and DEC/UNIX virtual terminal hosts for traditional Web users in SNA and intranet environments. It also includes thin client technology to distribute host access capability to remote users in intranet and extranet environments. It delivers the necessary tools to help you achieve competitive advantage in your marketplace, reduce your expenses, and leverage your existing investments.

This product is a member of the IBM Host Access Client Package Family - see also for other information and relationships.

Competitive Distinctions: Unlike Microfocus RUMBA or Rocket's Bluezone, IBM Rational Host Access Client Package offers a single

price per user that provides access to legacy applications for virtually any type of user.

Previous Product Names: Personal Communications for Windows, IBM Rational Host on-Demand

Included Software: IBM Personal Communications, IBM Rational Host On-Demand

IBM Hourglass

5697-P29

IBM HourGlass is a z/OS system application, allowing sites to alter the Date/Time returned to a z/OS application when a time request is made (SVC 11 or PC Time Requests).

Previous Product Names: Princeton Softech Hourglass 2000

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM CICS Transaction Server for z/OS Support of time-dimensional testing in CICS Open Transaction Environment allows developers to take advantage of threadsafe improvements.

IBM i2 Analyst's Notebook

5725-G07

IBM i2 Analyst's Notebook provides rich visual analysis capabilities to quickly turn large sets of disparate information into high-quality, actionable intelligence to help identify, predict, and prevent criminal, terrorist, and fraudulent activities. It supports the timely delivery of intelligence by quickly identifying connections, patterns, and trends in complex data sets, while supporting dynamic analytical thought processes. It includes Social Network Analysis capabilities that help enable quick and easy identification and comprehension of social relationships within networks. It provides a comprehensive range of visualization and analytical capabilities, flexible data acquisition options, and simple communication of complex information in an extensible solution that scales from small operations up to large enterprise organizations, supporting quick and accurate decision-making.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 Analyst's Notebook Connector for Esri

5725-G10

IBM i2 Analyst's Notebook Connector for Esri integrates the features and capabilities of IBM i2 Analyst's Notebook with the standard and advanced functionality provided by Esri's ArcGIS server. This power combination brings together multiple analysis techniques - association, temporal, statistical, and geospatial - that can be used to build all the elements of an intelligence picture: the "Who, What, When, Where, and Why" within a single software environment that help enable fast and efficient analysis to support organizations in their aim of predicting and preventing criminal, terrorist, and fraudulent activities.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 Analyst's Notebook Premium

5725-G21

IBM i2 Analyst's Notebook Premium builds provides an optimized local analysis repository and capabilities for enhanced data management, information discovery, and charting to address today's increasing volumes of structured and unstructured data. The collection, management, and organization of all information and intelligence can be undertaken at the individual user level, without needing to put the content into a chart first. The local analysis repository delivers a complete personal user working environment. It is a powerful tool that delivers all the power and analysis capabilities of Analyst's Notebook plus the optimized analysis repository, meaning that all collected intelligence can be searched and managed from a single location. The added local analysis repository helps users to more easily uncover relationships, pathways, and networks across all data types, producing a complete operational picture that helps empower informed decision-making.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 COPLINK Premium

5725-G42

IBM i2 COPLINK Premium can help law enforcement organizations solve crimes faster, keep officers safer, and disrupt crime and terrorism by organizing and providing tactical, strategic, and command-level access to vast quantities of seemingly unrelated data. It is designed to assist law enforcement agencies in identifying investigative leads and solving crimes faster. This software is the go-to information source for law enforcement as it currently supports one of the largest law enforcement information sharing initiatives in the world. Note: this product contains cryptographic functions and has been determined to be ENC-Restricted for purposes of US Government export regulations (please see announcement letter for availability by country).

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 COPLINK Standard

5725-G43

IBM i2 COPLINK Standard can help law enforcement organizations solve crimes faster, keep officers safer, and disrupt crime and terrorism by organizing and providing tactical, strategic, and command-level access to vast quantities of seemingly unrelated data. The software is designed to assist law enforcement agencies in identifying investigative leads and solving crimes faster. Whether used by an officer in the field or a commander in the office, this product is the go-to information source for law enforcement as it currently supports one of the largest law enforcement information sharing initiatives in the world.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 Family

IBM i2 Family is an integrated suite of products specifically designed to bring clarity to complex investigations and scenarios, offering solutions for defense, national security, law enforcement and commercial security. In combination, IBM and i2 technologies enable

clients to rapidly interpret seemingly disconnected pieces of information to gain priceless insights, benefiting organizations in government, law enforcement, retail and insurance industries. Tapping into and understanding both unstructured and structured data sources - such as criminal databases, social media and biometrics - equips users to anticipate threats, generate leads, share information securely and make informed operational decisions in the field.

Available Products:

IBM i2 Analyst's Notebook	Optimizes the value of the mass of information collected to discover and disseminate actionable intelligence that may help identify, predict, and prevent criminal, terrorist, and fraudulent activities.
IBM i2 Analyst's Notebook Connector for Esri	Integrates the capabilities of this product and the Esri ArcGIS server to drive timely and informed operational decision-making.
IBM i2 Analyst's Notebook Premium	Provides enhanced data management, information discovery, and charting to address increasing volumes of structured and unstructured data.
IBM i2 Fraud Intelligence Analysis	Provides critical insights across large, complex, and disparate data sets to help investigate, disrupt, and prevent fraud.
IBM i2 Intelligence Analysis Platform	Delivers an extensible, scalable, and collaborative environment supporting operational intelligence sharing and faster, more informed decision-making across the enterprise.
IBM i2 COPLINK Standard	Enables law enforcement officers to quickly identify investigative leads thereby helping to solve crimes faster. To help secure data, it includes password protection and data encryption.
IBM i2 COPLINK Premium	This is a secure, password-protected, and data-encrypted solution that brings tactical lead generation to law enforcement. ENC-Restricted for purposes of US Government export regulations.

IBM i2 Fraud Intelligence Analysis

5725-G23

IBM i2 Fraud Intelligence Analysis provides critical insights to investigate complex incidents, produce actionable visualization of critical people and events, and document results for potential litigation. By knowing how the fraud was perpetrated, internal IT and operational controls can be tightened to disrupt and prevent future attacks. It takes a holistic approach to fraud by providing distributed investigative, collaborative, analytic, visualization, and risk-alerting tools to rapidly and visually represent information in a number of formats, including SNA charts, to identify key players, communicators, gatekeepers, and targets in a fraud network. It facilitates automated briefing updates based on roles and responsibility, which allow analysts and investigators to share evidence and analytical results in near-real time. This product helps turn massive, unrelated data sets into actionable intelligence and presents the results in an easily digestible way.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM i2 Intelligence Analysis Platform

5725-G22

IBM i2 Intelligence Analysis Platform is an extensible, service-oriented architecture that integrates into existing enterprise infrastructure to facilitate and support information fusion, collaboration, and privacy in a "one-stop-shop" environment for intelligence sharing, regardless of role, location, department, or industry sector. It provides a flexible data-centric model optimized for multidimensional data analysis, which is a key requirement for collaborative working environments. It stores data in a scalable analysis repository, and data access is controlled through a highly configurable, fine-grained, and pervasive security model that supports need-to-know and need-to-share organizational policies. Web-based client capabilities assist with collaborative working and information sharing, enabling access to intelligence and reports whenever and wherever they are needed. It enables analysts and the greater operational team to work collaboratively across boundaries.

This product is a member of the IBM i2 Family - see also for other information and relationships.

IBM ILOG CPLEX Optimization Studio

5725-A06

IBM ILOG CPLEX Optimization Studio supports the rapid development and deployment of both mathematical programming and constraint programming models, from a powerful integrated development environment using the Optimization Programming Language through programmatic APIs or using third party modeling interfaces. It is designed to meet the needs of those prototyping and building analytical decision support applications as part of mission critical Business Analytics and Optimization initiatives.

Competitive Distinctions: IBM ILOG CPLEX Optimization Studio is part of a completely integrated environment that allows deployment of out-of-box optimization solutions in a client server environment. It competes against providers of advanced analytics technologies for decision support, including mathematical optimization solver engines, modeling languages, and model development tools. Competitive solutions include Xpress FICO/Dash with strong solver performance and user interface, Gurobi, a Cloud based technology and SAS/OR which offers strong analytics and user interface.

Previous Product Names: IBM ILOG OPL-CPLEX Developer Edition, IBM ILOG OPL-CPLEX Analyst Studio, IBM ILOG CPLEX, IBM ILOG CP Optimizer, ILOG OPL-CPLEX Development System, ILOG OPL-CPLEX Analyst Studio, ILOG OPL Development Studio, ILOG OPL Studio, ILOG CPLEX, ILOG CP Optimizer, CPLEX, IBM ILOG OPL-CPLEX Development Family

Related IBM Software:

IBM ILOG Inventory and Product Flow Analyst	A packaged supply chain application for strategic stocking and multi-echelon inventory optimization.

IBM ILOG LogicNet Plus XE	A packaged supply chain application for network design and production sourcing.
IBM ILOG Optimization Decision Manager Enterprise	Enterprise-class platform for building and deploying optimization-based planning and scheduling applications.
IBM ILOG Transportation Analyst	A packaged supply chain application for transportation planning.

IBM ILOG Elixir Enterprise

IBM ILOG Elixir Enterprise extends the Adobe Flex and Adobe AIR platforms by adding user interface controls for more intuitive, interactive displays. It provides a full spectrum of advanced graphical displays for the most demanding line-of-business applications, including 3D charts, radar charts, and treemap charts; dials and gauges; organization charts; maps and heatmaps; timelines and calendars; resource-oriented and task-oriented schedule displays; and advanced services for creating intuitive diagram displays. Developers can easily take advantage of the many displays to create a new category of business application that is both functionally superior and visually appealing.

IBM ILOG Inventory and Product Flow Analyst

5725-A04

IBM ILOG Inventory and Product Flow Analyst is an enterprise inventory and product flow optimization solution for manufacturers, retailers and distributors. Its optimization technology lets companies turn supply chains into drivers of profitability, efficiency and growth. Training and baseline results are typically completed within 90 days. Inventory & cost savings between 15% - 35% are typical.

Previous Product Names: IBM ILOG Inventory Analyst, IBM ILOG Product Flow Optimizer

Related IBM Software:

IBM ILOG LogicNet Plus XE	Customers interested in Inventory and Product Flow optimization may also have an interest in network design and planning with LogicNet Plus XE. These two disciplines are related.
IBM ILOG Transportation Analyst	Provides strategic transportation routing.

IBM ILOG JViews Enterprise

IBM ILOG JViews Enterprise provides a single source for a variety of advanced graphical displays for enterprise software developers. Java developers can use it to add a wide variety of rich, interactive, custom displays, including diagrams, dashboards, maps, charts and schedules, to desktop and Ajax-enhanced Web user interfaces. The product is used across all industry domains, wherever monitoring, modeling, or data analysis displays are needed. Key business benefits: reduces user interface development by at least 50% and improves end user experience.

IBM ILOG JViews Family

IBM ILOG JViews Family provides the industry's most comprehensive set of Java and AJAX components and tools for creating business-specific application front-ends with diagrams, maps, charts, Gantt charts, and dashboards. Its components include industry-specific graphic objects, point-and-click editors, APIs, SDKs for customizing renderings and interaction features, and support for technologies that include Eclipse and AJAX. Displays created with JViews can be deployed to the desktop or the Web, and scale to render thousands of details in real time. By increasing the user experience, JViews enhances decision-making speed and ability by making vast quantities of complex data more comprehensible and manageable for users.

Competitive Distinctions: IBM ILOG JViews Family provides one stop shopping for most Java and Ajax user interface needs.

Available Products:

IBM ILOG JViews Telecom Graphic Objects	Enables out-of-the-box telecom and datacom displays for network and equipment management.
IBM ILOG JViews Maps for Defense	Provides dynamic map displays for custom military command-and-control systems.

IBM ILOG JViews Maps for Defense

IBM ILOG JViews Maps for Defense provides Java user interface developers with high-performance Java map displays, for use in mission-critical military applications. It includes comprehensive set of tools and services for displaying high-performance maps. Also included are military map data formats for aeronautical and marine data, pre-built standard military symbol sets, and 3D perspective views and 3D analysis features. It reduces user interface development by at least 50% and improves the end user experience.

This product is a member of the IBM ILOG JViews Family - see also for other information and relationships.

IBM ILOG JViews Telecom Graphic Objects

IBM ILOG JViews Telecom Graphic Objects provides Java developers with a complete set of customizable components for building Operations Support Systems applications. It provides a set of Java user interface components for displaying networks, services, and hardware, including geospatial and topological network views, equipment displays, and table and tree views. Advanced services include pre-built graphical objects that have been designed in collaboration with human factors experts; use of standard state models and open technology standards to provide fast and easy connectivity of display objects to back-end data sources; and automatic real-time updates and synchronization of data displays. It cuts user interface development time by 50 to 80% while delivering an industry-standard look-and-feel that helps operators make rapid, accurate decisions.

This product is a member of the IBM ILOG JViews Family - see also for other information and relationships.

IBM ILOG LogicNet Plus XE

5725-A02

IBM ILOG LogicNet Plus XE introduces support for multiple time-period business constraints and policies and transportation characteristics across different lines and time periods, along with improved custom reporting integration. It couples advanced optimization technology with an easy-to-use GUI for network design and production sourcing. The optimal number, location, territories, and size of warehouses, plants, and lines can be determined. It also includes a comprehensive database with the carbon emission levels of different supply chain activities. It provides the ability to set strict limits to the amount of carbon dioxide emitted, and to consider financial impacts of carbon emissions. It offers the ability to measure tax implications when designing supply chains enabling practitioners to factor in global tax regulations along with other supply chain costs and constraints.

Related IBM Software:

IBM ILOG Inventory and Product Flow Analyst	Provides strategic stocking and distribution and/or enterprise inventory planning. This is particularly useful for CPG and Retail customers.
IBM ILOG Transportation Analyst	Provides strategic transportation routing.

IBM ILOG Optimization Decision Manager Enterprise

5724-Y04

IBM ILOG Optimization Decision Manager Enterprise helps customers improve decision making through the application of advanced analytics on top of existing IT solutions. You can leverage IBM subject matter expertise in aerospace and defense, automotive, energy and utilities, retail, travel and transportation through configurable Solutions Accelerators. The easy-to-use business interface allows customization for perfect-fit decision management. With reusable and scalable advanced analytics based on a standard software platform, you can tailor your decision management, "what-if" analysis, and guided resolution of trade-offs and business objectives to meet the mission-critical requirements of your business. It offers experience and capabilities in optimization solutions for industry-specific problems such as complex project scheduling, empty container repositioning and mining operations scheduling. It offers rapid creation and deployment of custom decision support applications to help companies across all industries determine how to defer or avoid capital expenses, reduce operating expenses, and improve total revenue, revenue mix, and margins.

Competitive Distinctions: IBM ILOG Optimization Decision Manager Enterprise offers unique benefits such as, decision support, out-of-the-box functionality for lower cost and lower risk development and rapid optimization application prototyping. Competitive marketplace includes consultants and component-based solutions developed by System Integrators. Quintig competes in this space but is more focused on platform-based industry solutions, which are not the IBM focus.

Previous Product Names: ILOG ODM Enterprise

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Enables large-scale scenario storage and sharing, and capturing / reusing content for industry specific processes and models.
IBM ILOG CPLEX Optimization Studio	Provides a portfolio of optimization engines and toolkits for building, validating, and deploying optimization-based solutions.
IBM WebSphere Application Server	Enables scalable server-based optimization solving.

IBM ILOG Transportation Analyst

5725-A04

IBM ILOG Transportation Analyst is a strategic routing solution that helps customers quickly analyze many different strategies so you can determine the best way to deliver products and utilize transportation assets. It helps manage vehicle shipment assignments and determine the company's pickup and delivery sequencing to minimize costs while adhering to business constraints. Key features and benefits include detailed transportation analysis to determine the impact on fleet size and multi-stop routes and improved transportation asset utilization to determine the most efficient use of private fleets to deliver shipments. It provides the ability to assign shipments to private fleets, commercial truckloads, or less-than truckloads to minimize total cost, determine the correct transportation mode, examine the cost and benefit of business rules. It can help test different rules for pickup and delivery windows, delivery frequencies, vehicle rules, leverage backhauls and analyze the impact of using consolidation or deconsolidation hubs.

Related IBM Software:

IBM ILOG Inventory and Product Flow Analyst	Helps in optimizing the flow or path of inventory to retail customers or setting safety stocks for multi-echelon inventory optimization.
IBM ILOG LogicNet Plus XE	Provides network design and sourcing optimization.
IBM ILOG Optimization Decision Manager Enterprise	Provides collaborative, platform based, custom planning and scheduling solution such as empty container logistics.
IBM Sterling Transportation Management System	Supports transportation planning from an operational and/or daily execution perspective.

IBM IMS 10

5635-A01

IBM IMS 10 database and transaction servers enable SOA exploitation, secure your investment, ease growth and enable new application development. They ease integration with new technology for service-oriented architectures (SOA) by enhancing IMS XML and Web services connectivity and extending integration of IMS applications/data with other applications/data across environments. They simplify installation and management by defining resources dynamically and ease operations and systems management. And they offer high performance, scalable, available, reliable and secure solutions by providing more parallelism in DB recovery control, widening

bandwidth for multiple systems coupling, and enhancing security.

This product is a member of the IBM IMS Family - see also for other information and relationships.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Delivers IMS application performance data on call time and service-call time for DL/I. If desired, IMS+ can be used to trace all IMS calls.
IBM Application Time Facility for z/OS	Provides date and time simulation software product for z/OS developers and test environments.
IBM CICS Interdependency Analyzer for z/OS	Reports on IMS resources which are used by CICS.
IBM CICS Transaction Server for z/OS	Can be used to drive transactions to IMS data and can interoperate with IMS applications.
IBM DB2 for z/OS	Use with IMS to drive high volume online transactions and for interoperating with IMS applications and data.
IBM Debug Tool for z/OS	Supports the debugging of IMS applications.
IBM Fault Analyzer for z/OS	Helps to analyze and fix IMS application failures.
IBM File Manager for z/OS	Helps the developer to create, edit, print, and format or reformat data files in the most popular z/OS file formats. Enables programmers to manipulate data using COBOL and PL/I record layouts in batch and an online facility. Supports editing, browsing, printing, copying, and maintaining IMS data.
IBM IMS Tools Family	A large collection of tools for managing and optimizing IMS.
IBM InfoSphere Classic Federation Server for z/OS	Extends accessibility of IMS data via an SQL interface such as ODBC or JDBC or corresponding adapter.
IBM Problem Determination Tools Family	Provides IMS application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Session Manager for z/OS	Provides secure access to multiple systems, including IMS, from a single 3270 terminal in TCP/IP and VTAM environments and provides a range of features to enhance user productivity and remote help.
IBM Tivoli OMEGAMON XE for IMS on z/OS	Optimizes the performance and availability of IMS systems. and provides a single point of control over IMS in Parallel Sysplex environments and reports on performance of coupling facility structure statistics, shared queue counts, database lock conflicts, and a number of other key IMS attributes to help avoid potential delays or outages.
IBM Tivoli Workload Scheduler for z/OS	Can manage and coordinate batch processes involving IMS, including the many database housekeeping jobs that need to be controlled.
IBM WebSphere Application Server Family	Can be used as an application server environment for IMS data and can interoperate with access to IMS applications.
IBM WebSphere MQ Family	Both IMS and MQ work on a messaging model, and so these integrate well together. MQ extends the reach of IMS (which is z/OS only) to other platforms. IMS applications can contain MQ calls (the IMS-MQ Adapter) or can be invoked implicitly by MQ (using the MQ-IMS Bridge).
IBM WebSphere Transformation Extender for Application Programming for z/OS	Provides universal data transformation and validation services for complex documents stored in and retrieved from IMS in batch and real time.
IBM Workload Simulator for z/OS and OS/390	Simulates a network of terminals and its associated messages on all IMS applications.

IBM IMS 11

5635-A02

IBM IMS 11 database and transaction servers provide capabilities to address on demand business needs through Integration and open access for flexibility and to support your business growth needs. They provide management with optimized system staff productivity with autonomic computing facilities and enhanced availability. And they provide scalability in performance, efficiency, availability and resilience of IMS. This makes IMS easier than ever, providing direct SQL access to IMS data from any platform using industry standard interfaces with easier connectivity through TCP/IP and reducing people and process time for IMS access. It leverages a larger talent pool for IMS application development and deployment, expanding the development community by more than 4X, streamlining operations in database and application availability with much less effort needed to create database recovery points. And it provides virtual storage constraint relief with up to 80% of Fast Path buffers able to be moved to ECSA. It offers more efficient online database reorganization and processing and simplifies upgrades.

This product is a member of the IBM IMS Family - see also for other information and relationships.

Related IBM Software:

IBM Application Performance Analyzer	Delivers IMS application performance data on call time and service-call time for DL/I.

for z/OS

IBM CICS Transaction Server for z/OS	Can be used with IMS as an additional transaction server.
IBM DB2 for z/OS	Can be used with IMS as a relational data store.
IBM Debug Tool for z/OS	Supports the debugging of IMS applications.
IBM Fault Analyzer for z/OS	Helps to analyze and fix IMS application failures.
IBM File Manager for z/OS	Helps edit, print, and format or reformat data files in the most popular z/OS file formats and enables manipulation of data using COBOL and PL/I record layouts in batch and an online facility.
IBM Problem Determination Tools Family	A robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM WebSphere Application Server Family	Provides application server functions.
IBM Workload Simulator for z/OS and OS/390	Simulates a network of terminals and its associated messages on all IMS applications.

IBM IMS 12

5635-A03

IBM IMS 12 is IBM's essential data and transaction server for large scale/enterprise, online transaction processing workloads. It includes tooling to enable clients to evolve their IMS assets and infrastructure to participate in cross-platform architectures and integrates with key products across the System z portfolio, including Rational, Tivoli, and WebSphere.

This product is a member of the IBM IMS Family - see also for other information and relationships.

Included Software: IBM IMS Enterprise Suite

Related IBM Software:

IBM CICS Transaction Server for z/OS	Can be used with IMS as an additional transaction server.
IBM DB2 for z/OS	Can be used with IMS as a relational data store.
IBM IMS Database Solution Pack for z/OS	Simplifies management of IMS Full Function and HALDB databases.
IBM IMS Fast Path Solution Pack for z/OS	Simplifies management of IMS Fast Path databases.
IBM IMS Performance Solution Pack for z/OS	Provides faster and easier analysis of IMS transactions to optimize performance.
IBM IMS Recovery Solution Pack for z/OS	Simplifies the timely recovery of IMS DB assets.
IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases	Provides data encryption for IBM DB2 for z/OS and IMS databases.
IBM Rational Developer for System z Family	Helps IMS clients easily modernize their IMS applications.
IBM Tivoli OMEGAMON XE for IMS on z/OS	Enables IMS clients to optimize the performance and availability of their IMS systems.
IBM WebSphere DataPower B2B Appliance XB62	Provides a plug-and-play agility to IMS clients that need to web-enable their IMS assets.
IBM WebSphere DataPower Integration Appliance XI52	Provides a plug-and-play agility to IMS clients that need to web enable their IMS assets.
IBM Workload Deployer	Allows IMS clients to deploy IMS Database to a private cloud as a database-as-a-service.

IBM IMS Batch Backout Manager for z/OS

5697-H75

IBM IMS Batch Backout Manager helps you manage DL/1 application ABENDs and improves database availability. It helps automate the normally manual task of backing out database updates after an IMS Batch Application failure.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Program Restart Facility for OS/390	Simplifies program restart after batch backout has completed.

IBM IMS Batch Terminal Simulator for z/OS

5655-J57

IBM IMS Batch Terminal Simulator checks and debugs IMS application and database activity, and simulates the operation of IMS applications in a TSO or batch environment. It interacts with an application during testing and produces information that is not available

from an online execution.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Performance Analyzer for z/OS Provides comprehensive performance analysis to help IMS specialists to tune IMS.

IBM IMS Buffer Pool Analyzer for z/OS

5697-H77

IBM IMS Buffer Pool Analyzer provides the information required to determine whether changes to the buffer pool configuration would benefit your current IMS performance.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Performance Analyzer for z/OS Provides comprehensive performance analysis to help IMS specialists to tune IMS.

IBM IMS Cloning Tool for z/OS

5655-U91

IBM IMS Cloning Tool provides a very fast, automated copy of IMS systems and associated databases or select databases. These copies are created within minutes instead of hours and then can be used to offload time consuming read access jobs, create IMS test bed environments, aid in problem determination, apply maintenance and verify integrity before applying to production or even develop new business applications without interfering with the production environments

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

IBM IMS Command Control Facility for z/OS

5655-R58

IBM IMS Command Control Facility for z/OS executes, analyzes, and coordinates IMS commands from a single point of control. It issues commands for DB/CTL, DC/CTL or DB/DC regions; executes IMS commands from a batch utility or from a TSO session via an ISPF interface; ensures successful processing of database START, STOP, DBR, and DBD commands; processes IMS commands across all regions in a sysplex using the batch command processor; and synchronizes Online Change and database commands across all regions in a sysplex using the batch command processor.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Extended Terminal Option
Support for z/OS Helps implement, customize, and exploit the IMS Extended Terminal Option feature of IMS.

IBM IMS High Performance System
Generation Tools for z/OS Delivers a comprehensive IMS Sysgen management system for the busy System Programmer.

IBM IMS Program Restart Facility for
OS/390 Restarts abended IMS batch jobs.

IBM IMS Queue Control Facility for z/OS Manages IMS message queues in both shared and non-shared queue environments.

IBM IMS Configuration Manager for z/OS

5655-L69

IBM IMS Configuration Manager is used to analyze, modify and deploy IMS resources and parameters making changing resources and parameters quicker, easier, and more reliable. It helps reduce the time needed to deal with system parameters as well as reducing the risk of error. It can help improve the IMS version to version migration process significantly via its automated features and validation operations.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Parameter Manager for z/OS

IBM IMS Connect Extensions for z/OS

5655-S56

IBM IMS Connect Extensions for z/OS enhances IMS Connect performance, availability, and security. It simplifies the development, debugging, and tuning of TCP/IP clients, helps you evaluate and meet your service-level agreements, and allows you to control all your IMS Connect instances from a single point.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Performance Solution Pack for
z/OS Contains all the features and functions of this tool. If you need this capability you should order the Solution Pack.

IBM IMS Database Control Suite for z/OS

5655-L08

IBM IMS Database Control Suite serves as the focal point for all database maintenance operations. Automated functions and task-oriented design work increase overall productivity. It brings together IMS database tools and utilities into an integrated suite that contains all the functions necessary to centrally maintain and manage the IMS databases without the need for in-depth knowledge about tasks.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Command Control Facility for z/OS	Executes, analyzes, and coordinates IMS commands from a single point of control. The dialog component of the tool is Invoked by this product.
IBM IMS Database Recovery Facility for z/OS	Simplifies recovery of IMS databases and is invoked by this product.
IBM IMS HALDB Toolkit for z/OS	Converts existing IMS databases to a HALDB format and thereafter maintains them. The dialog component of this tool is invoked by this product.
IBM IMS High Performance Change Accumulation Utility for z/OS	Runs multiple change accumulation groups in parallel, completing jobs that used to take hours in a fraction of the time. The dialog component of this tool is invoked by this product.
IBM IMS High Performance Fast Path Utilities for z/OS	Provides a single tool for a Fast Path DBA which contains all the right components to analyze, maintain, tune, and migrate IMS Fast Path Data Entry Databases (DEDBs). JCL and control cards for this tool are generated by this product.
IBM IMS High Performance Image Copy for z/OS	Reduces the run-time of the copy process for IMS databases using parallelism and compression. JCL and control cards for this tool are generated by this product making it easier to use.
IBM IMS High Performance Load for z/OS	Performs high-performance database reloading. JCL and control cards for this tool are generated by this product.
IBM IMS High Performance Pointer Checker for z/OS	Helps analyze, diagnose, and repair corrupt databases quickly. The JCL and control cards for this tool are generated by this product, making it easier to use.
IBM IMS High Performance Prefix Resolution for z/OS	Speeds the reorganization of IMS databases involved in logical relationships. The JCL and control cards for this tool are generated by this product, making it easier to use.
IBM IMS High Performance Unload for z/OS	Speeds the process of unloading an IMS full function database. The JCL and control cards for this tool are generated by this product, making it easier to use.
IBM IMS Index Builder for z/OS	Speeds index maintenance and recovery. The JCL and control cards for this tool are generated by this product, making it easier to use.
IBM IMS Library Integrity Utilities for z/OS	Helps manage IMS Access Control Blocks, PSB, and DBD libraries. A dialog to invoke some functions of this tool in the foreground is provided by this product.

IBM IMS Database Recovery Facility for z/OS

5655-N47

IBM IMS Database Recovery Facility is a high-performance, state-of-the-art database recovery product supporting all recoverable IMS databases. It provides database recovery processing in both online and batch IMS environments. Now you can recover database data sets and Fast Path areas quickly, and increase database availability by reducing recovery time.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Online Recovery Service

Related IBM Software:

IBM IMS Recovery Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Database Reorganization Expert for z/OS

5655-S35

IBM IMS Database Reorganization Expert for z/OS provides an integrated database reorganization infrastructure for IMS full function databases, reducing maintenance time.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Parallel Reorganization for z/OS

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Includes this tool. Can be ordered separately or as part of the Solution Pack.

IBM IMS Database Solution Pack for z/OS

5655-S77

IBM IMS Database Solution Pack for z/OS combines features, functions, and processes your database administrator can use to more effectively analyze, maintain, and tune IMS full-function databases, including High Availability Large Databases (HALDBs). It provides a comprehensive set of high-performance utilities to unload, load, index build, reorganize, backup, verify, and report on full function databases.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

IBM IMS DEDB Fast Recovery for z/OS

5655-E32

IBM IMS DEDB Fast Recovery assists in operating and maintaining the data integrity of IMS databases. It also shortens recovery time after an emergency restart (ERE) failure.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS High Performance Fast Path Utilities for z/OS	Provides a single tool for a Fast Path DBA which contains all the right components to analyze, maintain, tune, and migrate IMS Fast Path Data Entry Databases (DEDBs).

IBM IMS Enterprise Suite

5655-T62, 5655-T61, 5655-T60

IBM IMS Enterprise Suite features independent components that support open integration technologies to enable new application development and extend access to IMS transactions and data. It provides user-friendly standard interfaces, simplifies IMS metadata generation, and enables IMS business event data and monitoring. It also simplifies and expands IMS development, administration, and access (including Java, SQL, and XML). It includes IMS Explorer, an Eclipse-based graphical tool that simplifies IMS application development task, IMS SOAP Gateway for enhanced IMS access, an IMS Connect API for Java and for C to simplify IMS access, a JMS API for IMS Java application callout, and DLI Model Utility plug in for IMS database visualization and metadata generation, as well as an Installation Manager and SMP/E support to ease installation of components on the distributed and z/OS platforms.

This product is a member of the IBM IMS Family - see also for other information and relationships.

Related IBM Software:

IBM Business Monitor	Monitors IMS business events through SOAP Gateway function.
IBM Rational Developer for System z Family	Provides XML Adapter and Web services support for IMS access through SOAP Gateway function; the IMS Explorer component integrates with RDz for simplified application development.

IBM IMS Extended Terminal Option Support for z/OS

5655-L61

IBM IMS Extended Terminal Option Support is a front-end to the existing IMS Extended Terminal Option (ETO) feature which helps you implement, customize, and exploit the Extended Terminal Option feature of IMS. It lets you set global options for the entire user community and override options for specific terminals or user IDs.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Command Control Facility for z/OS	Executes, analyzes, and coordinates IMS commands from a single point of control.
IBM IMS High Performance System Generation Tools for z/OS	Delivers a comprehensive IMS Sysgen management system for the busy System Programmer.
IBM IMS Queue Control Facility for z/OS	Manages IMS message queues in both shared and non-shared queue environments.

IBM IMS Family

IBM IMS Family includes the IMS Transaction and pre-relational Database servers and solutions that help enable and manage their IMS environment. These are the products of choice for critical on-line operational applications and data, where support for high availability, performance, capacity and integrity, as well as low cost, are key factors. IMS manages mission-critical data and has been at the forefront of the swing back to mainframe usage. Its distributed, integrated service-oriented architecture (SOA) solutions protect customer investments by enabling open access to its transactions and data. These solutions are designed to support open, integrated technologies and modernize use of IMS transactions and data. The products utilize a common programming model for an SOA, based on industry standards such as SQL, JCA, XML, SOAP, Java, JDBC, etc., and new ones as they develop.

Competitive Distinctions: IMS includes both a transaction manager (TM) and a database manager (DB), and is one of the most cost efficient, scalable and resilient transaction processing systems. Key features supported are: Distributed data access (including SQL access of IMS data), Enterprise Metadata Management, Open Database Access, Web Services, Enterprise JavaBeans and JavaServer Pages, Message Format Service, enhanced dynamic change capability, exploitation of 64-bit storage and advanced autonomic tooling. IMS is ideally suited for application areas such as manufacturing for storing parts catalog, retail for product catalog, and retail banking operations, such as ATM transactions and online banking. It complements DB2 z/OS. IMS TM is a high scalable system optimized for extreme throughput like CICS and typically is used only in customer shops with IMS DB. DB2 z/OS-only customers use CICS as their transaction engine. Among transaction processing engines, IMS competes with Oracle Tuxedo though it can also sit behind Tuxedo and communicate through the Tuxedo Mainframe Adapter for IMS.

Available Products:

IBM IMS 12	Transaction and Pre-relational Database Servers for mission-critical application/data management, with Enterprise-wide IMS database metadata management, open distributed IMS database access, simplified operations, storage constraint relief, optimized MSC connectivity, and Fast Path performance increases.
IBM IMS 11	Transaction and Pre-relational Database Servers for mission-critical application/data management enhanced with direct, distributed IMS database access, optimized connectivity, and 64 bit storage use for ultra-high availability and overall system performance.
IBM IMS 10	Transaction and Pre-relational Database Servers for mission-critical application and data management enhanced for web services connectivity, dynamic resource definition, and parallelism for growth.
IBM IMS Enterprise Suite	Extends IMS access and uses industry standard tools and interfaces to modernize and speed application development/deployment, enrich functionality, and ease installation and use.

IBM IMS Fast Path Solution Pack for z/OS**5655-W14**

IBM IMS Fast Path Solution Pack for z/OS provides extensive and easy-to-use utilities that include all the functions database administrators need to analyze, maintain, and tune IMS Fast Path databases. It provides features that help boost system availability such as not having to take the IMS databases offline.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Included Software: IBM IMS High Performance Fast Path Utilities for z/OS, IBM IMS High Performance Image Copy for z/OS, IBM IMS Library Integrity Utilities for z/OS

Prerequisite IBM Software: IBM Tools Base for z/OS

IBM IMS HALDB Toolkit for z/OS**5655-N46**

IBM IMS High Availability Large Database (HALDB) Toolkit for z/OS provides features for the improved management and operation of the IMS HALDB environment. It helps reduce administrative costs by providing a range of services to augment the operation and ease the administration of the HALDB environment.. It provides DBRC features to clone and backup DBRC definitions, provides utilities to split unload files, rebuild Indirect Key Lists, and analyze the ACB and DBD Libraries, and provides features for the ongoing analysis of database structures and to manage conversion to HALDB.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS HALDB Conversion and Maintenance Aid for z/OS, IBM IMS HALDB Conversion Aid for z/OS

Related IBM Software:

IBM IMS High Performance Image Copy for z/OS	Reduces the run-time of the copy process for IMS databases using parallelism and compression.

IBM IMS High Performance Load for z/OS	Provides high-performance database reloading capability.

IBM IMS High Performance Unload for z/OS	Speeds the process of unloading an IMS full function database.

IBM IMS Index Builder for z/OS	Speeds index maintenance and recovery.

IBM IMS Online Reorganization Facility for z/OS	Reorganizes databases while they are being updated within IMS online systems.

IBM IMS Hardware Data Compression Extended for z/OS**5655-E02**

IBM IMS Hardware Data Compression-Extended helps you realize compression savings by reducing database DASD requirements and I/O while minimizing CPU overhead. It replaces and extends the dictionary creation and Segment Edit/Compression Exit routine creation utilities of IMS. It also offers dictionary archival and evaluation services and supports compression of HDAM, HIDAM, HISAM, and Fast Path databases.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM Tools Base for z/OS	Contains IMS HD Compression Extended which should now be purchased by ordering this tool package.

IBM IMS High Performance Change Accumulation Utility for z/OS**5655-F59**

IBM IMS High Performance Change Accumulation Utility runs multiple change accumulation groups in parallel and streams output across all addresses simultaneously, completing jobs that used to take hours in a fraction of the time. While processing report improvements, the tool consolidates the status of associated address spaces in a single report, and extends diagnostic capabilities with new error reporting messages. It also offers improved performance with single address space support, simplified setup and configuration, priority scheduling for change accumulation groups, improved elapsed time performance, reduction or elimination of cross-memory data transfers, and in-memory spill files using 64-bit addressing.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Recovery Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance Fast Path Utilities for z/OS**5655-R05**

IBM IMS High Performance Fast Path Utilities for z/OS contains all the right components to analyze, maintain, tune, and migrate IMS Fast Path Data Entry Databases (DEDBs). In addition, there are components that boost system availability by allowing your DBA to perform a variety of key functions without taking your IMS Fast Path Databases off-line.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Fast Path Basic Tools for OS/390, IBM IMS Fast Path Online Tools for z/OS

Related IBM Software:

IBM IMS Fast Path Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance Image Copy for z/OS**5655-N45**

IBM IMS High Performance Image Copy enables you to run the image copy function with the hash checking of IMS High Performance Pointer Checker for z/OS under the control of IMS Parallel Reorganization for z/OS if these tools are part of your IMS environment. As a result, with this tool, you can reduce the run-time of the reorganization process for an IMS full function and/or HALDB database and you can check the accuracy of an image copy while these processes are running in parallel. It includes Concurrent Copy support for databases that reside on devices supporting this feature, providing point-in-time data consistency.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS System Utilities/Database Tools, IBM IMS Image Copy Extension, IBM IMS Image Copy Extensions for z/OS

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.
IBM IMS Fast Path Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.
IBM IMS Recovery Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance Load for z/OS**5655-M26**

IBM IMS High Performance Load provides a high performance database reloading capability for IMS full function and/or HALDB databases. It has improved reloading performance which reduces CPU time utilization, improves I/O processing to reduce I/O wait and exploits the High Performance I/O driver.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS High Performance Load for OS/390

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance Pointer Checker for z/OS**5655-K53**

IBM IMS High Performance Pointer Checker helps you analyze and diagnose corrupt full function databases quickly. It generates numerous reports that facilitate system tuning. When it is used in conjunction with IMS Database Repair Facility, they work together to help detect and correct database errors and repair them with a minimum of downtime.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance Prefix Resolution for z/OS**5655-M27**

IBM IMS High Performance Prefix Resolution enables you to resolve and update prefixes of IMS databases involved in logical relationships as a single job step. A data transfer service called HPPRPIPE frees up much of the I/O of the tape and DASDs by eliminating intermediate data sets, tape handling and DASD allocation tasks associated with prefix resolution and update.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS High Performance System Generation Tools for z/OS**5655-P43**

IBM IMS High Performance System Generation (Sysgen) Tools delivers a comprehensive Sysgen management system for the busy System Programmer. It now includes a totally new ISPF interface and a new feature, Resource Update List, which provides the capability to define a set of IMS sysgen changes (update, add, or delete databases, programs, transactions, or route codes), and verifies that the changes are compatible with a specific IMS subsystem's configuration, and installs the changes in an IMS subsystem. Even after you have implemented SYSGEN changes, the tool allows for select specific resource updates to "undo" - providing a way to back out changes that have been installed. All without any software being installed in the IMS control region.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Command Control Facility for z/OS	Executes, analyzes, and coordinates IMS commands from a single point of control.

IBM IMS Extended Terminal Option Support for z/OS	These two products are often sold in combination because they compete against BMC Delta/IMS.

IBM IMS High Performance Unload for z/OS

5655-E06

IBM IMS High Performance Unload provides IMS database unload utilities and an application programming interface (API) to read an IMS database sequentially. It leverages high performance database retrieval techniques and it works with IMS HP Load to enable you to load compressed data that was previously unloaded in a compressed format.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS High Performance Unload for OS/390

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Index Builder for z/OS

5655-E24

IBM IMS Index Builder helps streamline index maintenance and recovery. It creates multiple indexes in one job step, eliminating the need to image copy indexes.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Recovery Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Library Integrity Utilities for z/OS

5655-I42

IBM IMS Library Integrity Utilities helps you manage your IMS Access Control Blocks, PSB, and DBD libraries. It also contains additional features and functions to help you manage your IMS ACB libraries more effectively and provides a high-speed generation process. In addition, it contains an Integrity Checker and Consistency Checker. The Integrity Checker protects your databases from corruption caused by using the wrong IMS control blocks for access. The Consistency Checker helps you ensure that the necessary definitions in your IMS subsystem have been created. The tool also provides easy-to-read reports and maps.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Library Maintenance Utilities for OS/390, IBM IMS Advanced ACB Generator for OS/390

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Fast Path Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Network Compression Facility for z/OS

5655-E41

IBM IMS Network Compression Facility improves end-user response time and reduces line costs by compressing data streams to 3270 end users and decreasing the number of dedicated lines.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Extended Terminal Option Support for z/OS	Helps implement, customize, and exploit the IMS Extended Terminal Option feature of IMS.

IBM IMS Online Reorganization Facility for z/OS

5655-H97

IMS Online Reorganization Facility for z/OS enables IMS users to reorganize full function and HALDB databases with an outage in seconds rather than minutes or hours. Databases are reorganized to shadow data sets and any changes during this period are captured and applied to the reorganized shadow data sets. The shadow data sets then become the reorganized database data sets. It provides the ability to reorganize full function databases as well as recreating any associated index data sets. It reorganizes HALDB partitioned databases as single partitions while making selected DBD changes during the reorganization process.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM IMS High Performance Image Copy for z/OS, IBM IMS High Performance Load for z/OS, IBM IMS High Performance Unload for z/OS, IBM IMS High Performance Prefix Resolution for z/OS, IBM IMS High Performance Pointer Checker for z/OS

Related IBM Software:

IBM IMS High Performance Image Copy for z/OS	Reduces the run-time of the copy process for IMS databases using parallelism and compression.
IBM IMS High Performance Load for z/OS	Provides high-performance database reloading capability.
IBM IMS High Performance Pointer Checker for z/OS	Helps analyze, diagnose, and repair corrupt databases quickly.
IBM IMS High Performance Prefix Resolution for z/OS	Speeds the reorganization of IMS databases involved in logical relationships.
IBM IMS High Performance Unload for z/OS	Speeds the process of unloading an IMS full function database.

IBM IMS Performance Analyzer for z/OS

5655-R03

IBM IMS Performance Analyzer for z/OS provides comprehensive performance analysis and tuning assistance for IMS TM and DB. It processes IMS Log, Monitor, and IMS Connect event data to provide comprehensive reports for use by IMS specialists to tune their IMS systems and managers to verify service levels and predict trends.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM IMS Connect Extensions for z/OS

Related IBM Software:

IBM IMS Performance Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Performance Solution Pack for z/OS

5655-S42

IBM IMS Performance Solution Pack for z/OS provides an affordable, comprehensive portfolio of IBM database performance management tools. The product combines the features and functions of IMS Connect Extensions for z/OS, IMS Performance Analyzer for z/OS, and IMS Problem Investigator for z/OS. The three products have tight integration making the end-to-end analysis of IMS transactions quicker and easier than ever before. The result is improved productivity for problem analysts, more efficient IMS application performance, improved IMS resource utilization, and higher system availability.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Included Software: IBM IMS Connect Extensions for z/OS, IBM IMS Performance Analyzer for z/OS, IBM IMS Problem Investigator for z/OS

Prerequisite IBM Software: IBM Tools Base for z/OS

IBM IMS Problem Investigator for z/OS

5655-R02

IBM IMS Problem Investigator provides an enhanced level of problem determination services for IMS Transaction Manager (IMS TM) and IMS Database Manager (IMS DB) systems. These services include navigation aids and investigative procedures as well as powerful automated features which help reduce the amount of time required to identify and analyze defects or other events of interest in the IMS log. It makes IMS log analysis quicker and easier than ever before.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Performance Solution Pack for z/OS	Contains all the features and functions of this tool. Order the Solution Pack if you need this capability.

IBM IMS Program Restart Facility for OS/390

5655-E14

IBM IMS Program Restart Facility lets you restart abended IMS batch jobs with confidence. It helps you avoid costly and time-consuming database recoveries that can occur with manual restarts.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Batch Backout Manager for z/OS	Helps automate the normally manual task of backing out database updates after an IMS batch application failure.
IBM IMS Online Reorganization Facility for z/OS	Reorganizes databases while they are being updated within IMS online systems.

IBM IMS Queue Control Facility for z/OS

5697-N50

IBM IMS Queue Control Facility provides system administrators with a state-of-the-art queue management tool to easily manipulate local, live IMS message queues in both shared and non-shared queue environments. It helps you manage all aspects of your IMS queue.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Extended Terminal Option Helps implement, customize, and exploit the IMS Extended Terminal Option feature of IMS.
Support for z/OS

IBM IMS Recovery Expert for z/OS

5655-R26

IBM IMS Recovery Expert provides features to ensure that your IMS database environment is recoverable. The tool inspects information that is stored in the RECON data sets, system catalogs, and in the repositories of IMS Tools Knowledge Base and detects problems that can affect database recovery.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Recovery Solution Pack for z/OS Contains all the features and functions of this tool. Order the Solution Pack to purchase this function.

IBM IMS Recovery Solution Pack for z/OS

5655-V86

IBM IMS Recovery Solution Pack for z/OS combines features, functions, and processes to support efforts to implement "best practices" backup and recovery scenarios.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Included Software: IBM IMS Database Recovery Facility for z/OS, IBM IMS High Performance Image Copy for z/OS, IBM IMS Index Builder for z/OS, IBM IMS Recovery Expert for z/OS, IBM IMS High Performance Change Accumulation Utility for z/OS

Prerequisite IBM Software: IBM Tools Base for z/OS

IBM IMS Sequential Randomizer Generator for OS/390

5655-E11

IBM IMS Sequential Randomizer Generator enables you to access HDAM and DEDB database segments directly or sequentially. The tool also helps optimize distribution of database records by adjusting the randomizing module.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Library Integrity Utilities for z/OS Helps manage IMS Access Control Blocks, PSB, and DBD libraries.

IBM IMS Sysplex Manager for z/OS

5655-P01

IBM IMS Sysplex Manager for z/OS helps IMS system programmers, operations personnel, database administrators, and help desk personnel administer an IMS Sysplex environment by centralizing Sysplex information through a single interface. This enables you to drill down to the areas you need to access in order to keep IMS availability high.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Queue Control Facility for z/OS Manages IMS message queues in both shared and non-shared queue environments.

IBM Tivoli OMEGAMON XE for IMS on z/OS Tool helps optimize the performance and availability of IMS and the browser interface enables understanding of application and system events. Views information from multiple IMS systems as well as an IMSplex environment.

IBM IMS Tools Family

IBM IMS Tools Family is a portfolio of tools supporting IMS.

This product is a member of the IBM IMS Family - see also for other information and relationships.

Prerequisite IBM Software: IBM IMS 10, IBM IMS 11, IBM IMS 12

Available Products:

IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases Tool that protects sensitive and private data in DB2 and IMS through encryption.

IBM IMS Batch Backout Manager for z/OS Tool that helps automate the normally manual task of backing out database updates after an IMS batch application failure.

IBM IMS Batch Terminal Simulator for z/OS Tool that simulates the operation of IMS applications in a TSO or batch environment as an aid to application debugging.

IBM IMS Buffer Pool Analyzer for z/OS Tool that helps manage IMS buffer pools.

IBM IMS Command Control Facility for z/OS Tool that executes, analyzes, and coordinates IMS commands from a single point of control.

IBM IMS Configuration Manager for z/OS A tool that analyzes, modifies, and deploys IMS resources and parameters. It makes changing resources and parameters quicker, easier and more reliable.

IBM IMS Connect Extensions for z/OS Tool that provides comprehensive event recording, performance monitoring, dynamic

	workload management and additional security facilities to IMS Connect.
IBM IMS Database Control Suite for z/OS	Tool designed for day-to-day management of an IMS database environment without the need for in-depth knowledge about tasks.
IBM IMS Database Recovery Facility for z/OS	Tool that simplifies recovery of IMS databases.
IBM IMS Database Reorganization Expert for z/OS	Provides a fast and efficient integrated database reorganization infrastructure.
IBM IMS Database Solution Pack for z/OS	Combines all the features, functions, and processes a DBA needs to analyze, maintain, and tune IMS full function databases.
IBM IMS DEDB Fast Recovery for z/OS	Tool that assists in operating and maintaining the data integrity of IMS DEDBs in the event of an emergency restart failure.
IBM IMS Extended Terminal Option Support for z/OS	Tool to help implement, customize, and exploit the IMS Extended Terminal Option feature of IMS.
IBM IMS Fast Path Solution Pack for z/OS	Provides extensive and easy to use utilities that include all the functions DBAs need to analyze, maintain, and tune IMS Fast Path databases.
IBM IMS HALDB Toolkit for z/OS	Tool to convert existing IMS databases to a HALDB format and thereafter maintain them.
IBM IMS Hardware Data Compression Extended for z/OS	Tool that extends the dictionary creation and Segment Edit/Compression Exit routine creation utilities of IMS.
IBM IMS High Performance Change Accumulation Utility for z/OS	Tool that runs multiple change accumulation groups in parallel, completing jobs that used to take hours in a fraction of the time.
IBM IMS High Performance Fast Path Utilities for z/OS	Tool that provides a single tool for a Fast Path DBA which contains all the right components to analyze, maintain, tune, and migrate IMS Fast Path Data Entry Databases (DEDBs).
IBM IMS High Performance Image Copy for z/OS	Tool that reduces the run-time of the copy process for IMS databases using parallelism and compression.
IBM IMS High Performance Load for z/OS	Tool for high-performance database reloading capability.
IBM IMS High Performance Pointer Checker for z/OS	Tool to help analyze, diagnose, and repair corrupt databases quickly.
IBM IMS High Performance Prefix Resolution for z/OS	Tool to speed the reorganization of IMS databases involved in logical relationships.
IBM IMS High Performance System Generation Tools for z/OS	Tool that delivers a comprehensive IMS Sysgen management system for the busy System Programmer.
IBM IMS High Performance Unload for z/OS	Tool that speeds the process of unloading an IMS full function database.
IBM IMS Index Builder for z/OS	Tool that speeds index maintenance and recovery.
IBM IMS Library Integrity Utilities for z/OS	Tool to help manage IMS Access Control Blocks, PSB, and DBD libraries.
IBM IMS Network Compression Facility for z/OS	Tool to improve end-user response time and reduces line costs by compressing data streams to 3270 end users.
IBM IMS Online Reorganization Facility for z/OS	Tool to reorganize databases while they are being updated within IMS online systems.
IBM IMS Performance Analyzer for z/OS	Tool that provides comprehensive performance analysis to help IMS specialists to tune IMS.
IBM IMS Problem Investigator for z/OS	Tool with an enhanced level of problem determination services for IMS Transaction Manager (IMS TM) and IMS Database Manager (IMS DB) systems.
IBM IMS Program Restart Facility for OS/390	Tool to restart abended IMS batch jobs.
IBM IMS Queue Control Facility for z/OS	Tool to manage IMS message queues in both shared and non-shared queue environments.
IBM IMS Recovery Solution Pack for z/OS	Combines features, functions and processes to support best practices recovery and backup.
IBM IMS Recovery Expert for z/OS	Ensures that your IMS database environment is recoverable.
IBM IMS Sequential Randomizer Generator for OS/390	Tool to access HDAM and DEDB database segments directly or sequentially.
IBM IMS Sysplex Manager for z/OS	Tool for centralizing Sysplex information through a single interface.
IBM Tools Base for z/OS	Collection of IMS tools with common infrastructure components in a single consolidated

installation package.

IBM IMS Tools Knowledge Base for z/OS	Allows administrators to store, manage and access reports generated from any IMS tool that has been enabled for the IMS Tools Knowledge Base IM environment.
IBM IMS Performance Solution Pack for z/OS	Makes end-to-end analysis of IMS transactions faster and easier than ever.
IBM IMS Cloning Tool for z/OS	Reduces the time required to copy IMS databases or create an entire IMS system clone.
IBM Transaction Analysis Workbench for z/OS	Allows you to analyze transaction performance and behavioral problems and simplifies problem analysis.

IBM IMS Tools Knowledge Base for z/OS

5655-R35

IBM IMS Tools Knowledge Base for z/OS allows database administrators to store, manage, and access reports generated from any IMS tool that has been enabled to participate in the IMS Tools Knowledge Base Information Management environment. The central report repository allows access to historical report data for accurate decision making. Reports can be found quickly using a search capability and data can be preserved for future trend analysis and decision making

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM Tools Base for z/OS	Contains IMS Tools Knowledge Base which should now be purchased through this base product.

IBM Industry Models Family

IBM Industry Models combine deep expertise and industry best practice in a usable form (blueprint) by both business and IT communities to accelerate industry solutions. Part of the IBM InfoSphere portfolio, the industry models are based on the experience of more than 500 clients, and more than ten years of development. Depending on the specific industry, it includes warehouse, data, process, and/or service models.

Competitive Distinctions: IBM Industry models are intellectual property and do not have a direct competitor. Competition comes from services engagement companies like Accenture, IDS or CSC who manage and maintain engagement IP and reuse it. The scope and focus of Accenture, IDS, CSC internal IP is unknown to the Competitive Project Office at this time.

Available Products:

IBM Banking Data Warehouse	A set of data models containing data warehouse design models, business terminology model and analysis templates that accelerate the development of banking business applications.
IBM Banking Process and Service Models	A set of banking industry process models with supportive service definitions for development of a service-oriented architecture. Process and Service models empower business users and IT to more effectively control and reduce the time taken to scope requirements, subsequent customization and any extension to key business processes.
IBM Insurance Information Warehouse	A set of data models containing data warehouse design models, business terminology model and analysis templates that accelerate the development of insurance business applications.
IBM Insurance Process and Service Models	A comprehensive set of insurance industry process models with supportive service definitions for development of a service-oriented architecture. Process and Service models empower business users and IT to more effectively control and reduce the time taken to scope requirements, subsequent customization and any extension to key business processes.
IBM Financial Markets Data Warehouse	A set of data, process and services models for the financial markets industry which focus on solving issues in risk, regulatory compliance, financial management, core systems renewal, process transformation, and more.
IBM Health Plan Data Model	A set of data models for the health plan industry which focus on solving issues in claims management, disbursement analysis, medical utilization, member and provider management and more.
IBM Retail Data Warehouse	A set of data models for retail markets which focus on solving issues in customer segmentation, product management, merchandising, store operations and more.
IBM Telecommunications Data Warehouse	A set of data models for telecommunications which focus on solving issues in network/wireless/wireline usage, customer churn, campaign performance and more.

Related IBM Software:

IBM InfoSphere Data Architect	Supports management of enterprise models by helping with the successful deployment and government of data warehouse projects.
IBM InfoSphere Information Server Family	Helps organizations to understand their existing data sources, to cleanse, correct and standardize information, and to load the information into the data warehouse. In addition, the data models can be used to automatically populate the Business Glossary with industry-specific data.
IBM InfoSphere Warehouse Family	Provides the portfolio of capabilities necessary to build a successful data warehouse solution

based upon the Industry Models.

IBM Informix 4GL

5724-C66

IBM Informix 4GL — consisting of an integrated rapid development system, interactive debugger and compiler — is a comprehensive fourth-generation application development and production environment that provides power and flexibility without the need for third-generation languages like C and COBOL. Provides the tools needed to create sophisticated database applications — in three easy packages with one consistent interface. Used together, Informix 4GL Rapid Development System and Informix 4GL Interactive Debugger provide the optimal environment for developing applications, while Informix 4GL Compiler provides high-performance application execution in the production environment.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides a broader and more strategic development environment to move beyond just 4GL applications in to building integrated systems and web applications based on Java. A 4GL to EGL Conversion Utility is included with RSA for WebSphere.
IBM Rational Software Architect for WebSphere Software	Provides an integrated design and development tool that leverages model-driven development with the UML for creating well-architected applications and services. A 4GL to EGL Conversion Utility is included with Rational Software Architect

IBM Informix C-ISAM

5724-C41

IBM Informix C-ISAM is a library of C-language functions that manages indexed sequential access method (ISAM) files. It bypasses the overhead of a relational database management system (RDBMS) and provides fast, efficient access to database records.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

Related IBM Software:

IBM Informix C-ISAM DataBlade Module	Enables users to extend the functionality and environment of their existing C-ISAM applications to Informix Dynamic Server.
IBM Informix Client Software Development Kit	Allows developers to write applications in the language they are familiar with, such as Java, C++, C, or ESQL.
IBM Informix Tools Family	Provide functionality for efficient application and Web development, information integration and increased performance.

IBM Informix C-ISAM DataBlade Module

5724-C57

IBM Informix C-ISAM DataBlade Module is a library of C-language functions that efficiently manages indexed sequential access method (ISAM) files. It bypasses the overhead of a relational database management system and provides fast, efficient access to database records. It provides quick data retrieval using B+ tree-index architecture, and is X/Open standards-compliant, and has passed X/Open XPG test suite for ISAM. In addition, it supports multiple languages through global language support. Extend your options for Informix C-ISAM data with Informix Standard Engine (SE).

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix Choice Edition

IBM Informix Choice Edition enables businesses to develop and deploy near enterprise-class functionality at low costs — for Windows or Mac OS X environments.

IBM Informix Client Software Development Kit

5724-C23

IBM Informix Client Software Development Kit offers customers a single packaging of several application programming interfaces (APIs) that are optimized for developing applications for Informix servers. Allows developers to write applications in the language that they prefer — whether it is Java, C++, C, ESQL or any application tools with ODBC or OLEDB access. Provides more choice in programming environments; promotes easier and faster application development; and reduces the cost of training developers in new skills. Enables developers to build one application to access multiple IBM Informix databases. The associated Informix Connect product is the run-time deployment component of Informix Client SDK.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Connect

5724-C24

IBM Informix Connect is a runtime connectivity product that includes the runtime libraries of the Informix APIs that comprise the IBM Informix Client SDK. Runtime libraries are required by applications running on client machines in order to access IBM Informix servers. It is needed when finished applications are ready to be deployed.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Data Director for Web

5724-C20

IBM Informix Data Director for Web provides a model-driven development environment designed explicitly for creating powerful database applications that can grow with your business--addressing both evolving enterprise needs and increasingly diverse technical requirements. It automates all of the data access operations of the client application and eliminates the task of writing data access code. It allows developers to easily incorporate sophisticated functionality without having to be database programming experts.

Enables interactive Web sites with Informix Web DataBlade module.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix DataBlade Developer's Kit

5724-E92

IBM Informix DataBlade Developer's Kit aids you in developing DataBlade modules. It provides graphical user interfaces to complete tasks, and it generates much of the code you need for your DataBlade module. It provides graphical user interfaces for creating and working with DataBlade modules. It runs only on Microsoft Windows.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix DataBlade Modules Family

IBM Informix DataBlade modules are not just options but actual server extensions that are integrated into the very core of the engine, delivering unparalleled application functionality and outstanding performance. Use a single DataBlade module, or integrate several simultaneously to create a unique information management solution customized for your needs. No matter how your business changes, no matter what information you want to manage, no matter what business you're in, IBM Informix DataBlade technology can help you make more efficient, smarter business decisions.

Available Products:

IBM Informix C-ISAM DataBlade Module	Provides an efficient way for small, targeted WAS applications to manage ISAM files without the overhead of a full RDBMS.
IBM Informix Excalibur Text Search DataBlade Module	An engine that is optimized for indexing and full-text searching of text information, using proximity searches and other features.
IBM Informix Geodetic DataBlade Module	Manages geospatial information referenced by latitude-longitude coordinates. Well-suited to global datasets and applications.
IBM Informix Image Foundation DataBlade Module	Provides a base on which new or specialized image types and image processing technologies can be quickly added or changed.
IBM Informix Spatial DataBlade Module	Allows you to store, manage, and analyze spatial data in IDS along with traditional alphanumeric data.
IBM Informix TimeSeries DataBlade Module	Expands the functionality of the database by adding sophisticated support for the management of time-series and temporal data.
IBM Informix TimeSeries Real-Time Loader	Leverages the Informix-NAG Financial DataBlade for superior analysis of real-time data. Makes time-stamped data available in real time.
IBM Informix Video Foundation DataBlade Module	Incorporates specific video technologies into complete database management applications.
IBM Informix Web DataBlade Module	A collection of tools, functions, and examples that ease development of intelligent, interactive Web-enabled database applications.
IBM Informix DataBlade Developer's Kit	provides graphical user interface to complete tasks

IBM Informix Enterprise Gateway Manager

5724-C31

IBM Informix Enterprise Gateway Manager is an SQL-based gateway that allows a customer's Informix tools, applications, and databases to operate transparently with non-Informix databases. Makes the underlying target DBMS appear to both client and server applications as an instance of Informix Dynamic Server. Distributed joins with Informix, Oracle, and Sybase data in a single SQL statement. Security for only authorized users. Unrestricted connection support.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Enterprise Gateway Manager with DRDA

5724-C31

IBM Informix Enterprise Gateway with DRDA provides a UNIX-based connectivity solution for IBM relational databases. No need for proprietary client and mainframe software to connect remote client applications to mainframe RDBMSs. Provides read-and-write access to IBM data from UNIX-based applications. Transparent connectivity gives users full read-and-write access to a wealth of information previously available only through lengthy batch processing operations, file transfers, or cumbersome proprietary gateways. Distributed joins integrate data from multiple databases. Conforms to the first level of DRDA support. Remote-unit-of-work. Includes X/Open schema support.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix ESQL/C

5724-C67

IBM Informix ESQL/C provides the convenience of entering SQL statements directly into the C language source code. Developers can use SQL to issue commands to the IBM Informix server and to manage the result sets of data from queries. It binds a C application, using native SQL commands, to a database server. Provides low-level control over the application for session management and error-handling and gives the developer direct access to all database functions. Requires significantly less coding and is easier, faster, more productive and less error-prone than low-level direct calls to libraries. (Includes both development and runtime.)

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix ESQL/COBOL

5724-C68

IBM Informix ESQL/COBOL provides an SQL application programming interface that lets you embed SQL statements directly into COBOL code. Consists of a code preprocessor, data type definitions, and COBOL routines that you can call. Can use both static and dynamic SQL statements. When static SQL statements are used, the program knows all the components at compile time. A perfect solution for migrating existing COBOL applications to Linux, IDS 9.40 or V10.0 and ESQL/COBOL 7.25UD4.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Excalibur Text Search DataBlade Module

5724-C29

IBM Informix Excalibur Text Search DataBlade Module enables full text search capabilities, so you can take full advantage of an engine that is optimized for indexing and searching text information — using proximity searches and other features. You can add extensive text-searching to many existing applications.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix Express Edition

5724-L23

IBM Informix Express Edition delivers blazing OLTP performance to the mid market. Its self-managing database engine provides power, function, and reliability with simplicity in packaging, installation and deployment at a minimal investment cost. It offers a small footprint, silent installation and capabilities to easily integrate database administration tasks within the application. It supports a wide array of development environments, including PHP, Ruby, Java, .Net, and other application development language choices to speed time to value. The continuous log restore function improves availability, restoring logical log to a standby server.

This product is a member of the IBM Informix Family - see also for other information and relationships.

Previous Product Names: IBM Informix Dynamic Server Express

IBM Informix Extended Parallel Server

5724-C19

IBM Informix Extended Parallel Server provides a bundle of Informix products designed for the largest, most demanding, and most complex data warehouse applications. By including comprehensive data warehousing features and using a sophisticated shared-nothing underlying architecture, XPS achieves industry-leading performance and flexibility. These capabilities enable customers to make more profitable decisions from complex, query-intensive, analytical applications.

This product is a member of the IBM Informix Family - see also for other information and relationships.

Included Software: IBM Informix Connect, IBM Informix I-Spy, IBM Informix JDBC, IBM Informix Server Administrator

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides a development tool that can make it quicker and easier to move legacy applications running on Informix to the web.
IBM WebSphere Application Server Family	Provides an e-business application deployment environment for providing secure, scalable access to Informix data from the web.

IBM Informix Family

IBM Informix products help to deliver smarter solutions as the engine that powers OLTP and decision support applications for businesses and partners of all sizes. It offers unprecedented advantages through advanced levels of performance, availability, and efficiency, with minimal complexity and lower computing costs. It is easy to perform routine maintenance and upgrades throughout all geographic locations from a single site and it can be done with NO downtime whatsoever.

This product is a member of the IBM Informix Ultimate Warehouse Edition - see also for other information and relationships.

Previous Product Names: IBM Informix Dynamic Server

Available Products:

IBM Informix Express Edition	Self-managing data server combining easy installation and deployment with impressive integration capabilities - designed with midmarket businesses in mind.
IBM Informix Standard Engine	Embeddable data server designed for developing small- to medium-sized applications that need the power of SQL without any administration requirements.
IBM Informix Standard Engine Runtime Edition	Equivalent to the Informix Standard Engine except that this version is used for production and may not be used for or in connection with product or program development.
IBM Informix Standard Engine Personal Edition	A single-user version of the Informix Standard Engine.
IBM Informix OnLine Personal Edition	A single-user, Linux-only version of Informix OnLine Extended Edition.
IBM Informix OnLine Extended Edition	Easy-to-use, embeddable, relational data server that efficiently manages small to medium workloads in a hands-off environment.
IBM Informix OnLine Extended Edition for Linux	A version of Informix OnLine Extended Edition targeted for Linux deployment.
IBM Informix Ultimate Edition	Includes most supported features on all supported platforms.

IBM Informix Extended Parallel Server	Elegant business intelligence data server that provides scalable data warehousing for the largest, most demanding, business-critical applications.
IBM Red Brick Warehouse Family	Data server designed to meet the specialized requirements for business-critical, high-demand data analysis.
Related IBM Software:	
IBM DB2 Connect Unlimited Edition for System i	Allows System i applications to federate (join data across) Informix databases with DB2 for iSeries data.
IBM Informix Enterprise Gateway Manager	An SQL-based gateway that allows Informix tools, applications and databases to interoperate transparently with non-Informix databases.
IBM Informix Extended Parallel Server	Capable of moving a warehouse to clustered environment.
IBM Informix Tools Family	Provides a comprehensive array of high-performance, stand-alone and integration tools for Informix data servers that enable application and Web development, information integration, and database administration.
IBM InfoSphere Data Architect	Helps data architects model, visualize, relate, and develop data assets and provides full lifecycle design, development and debugging for database schema, SQL, and Java-based procedures, triggers, and functions. Creates integrated and abstracted views and deploys them directly onto WebSphere Federation Server, accelerating value delivery.
IBM InfoSphere DataStage Family	Provides advanced Extract, Transform, and Load (ETL) functionality, to harmonize, reconfigure and move bulk volumes of information into databases, data warehouses, and enterprise applications, and also allows transformation logic to be called in real-time on a per-transaction basis.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides an enterprise-wide database security and compliance solution which supports Informix on all major platforms.
IBM InfoSphere Information Server Family	Helps derive more value from complex, heterogeneous data sources spread across the environment, allowing organizations to integrate disparate data and deliver trusted information wherever and whenever needed, in line and in context, to specific people, applications, and processes.
IBM InfoSphere Optim Data Growth Solution	Provides the capability to archive Informix data in the distributed applications environment.
IBM InfoSphere Optim Data Masking Solution	Provides a more complete data governance strategy by safely de-identifying data.
IBM InfoSphere Optim Test Data Management Solution	Provides a more complete data governance strategy by safely and realistically generating test data from existing or historical data.
IBM InfoSphere Traceability Server	Allows you to track product, automate shipment notifications, and improve reverse logistics.
IBM Rational Application Developer for WebSphere Software	Provides a development tool that can make it quicker and easier to move legacy applications running on Informix to the web.
IBM Rational ClearCase Family	Provides configuration management and defect tracking support for Informix-based applications.
IBM Rational ClearQuest	Provides configuration management and defect tracking support for Informix-based applications.
IBM Rational Software Architect for WebSphere Software	An integrated design and development tool that leverages model-driven development with the UML for creating well-architected applications and services. Unifies all aspects of software design and development.
IBM Red Brick Warehouse Family	Provides a lean SQL standard relational database for business intelligence applications.
IBM solidDB	Accelerates access to the database.
IBM Tivoli Identity Manager	Can be used to provide policy-based automation (e.g., creation, deletion) of user identities for Informix.
IBM Tivoli Storage Manager for Databases	Provides sophisticated policy-based backup and recover capabilities for reliably managing Informix backups.
IBM WebSphere Application Server Family	Provides an e-business application deployment environment for providing secure, scalable access to legacy data from the web.
IBM WebSphere MQ Family	Provides a messaging backbone for deploying an enterprise service bus today as the connectivity layer of an SOA.
IBM WebSphere Portal Family	Provides a full-functional enterprise portal that can integrate with Informix via portlets developed by the WebSphere Portal Application Integrator tool.

IBM Informix Geodetic DataBlade Module

5724-C58

IBM Informix Geodetic DataBlade Module allows you to store, manage, and analyze spatio-temporal data (data representing both space and time aspects of real-world objects) in Informix Dynamic Server (IDS) along with traditional alphanumeric data. Unlike almost all spatial and Geographic Information System software, this product was engineered from the ground up to deal with the earth as a globe, not a flat plane; this avoids all the usual problems of map edges and geometric distortions, making it ideal for managing spatial data covering more than a limited, local area. A unique feature is the full integration of the time dimension, in the data types and functions as well as the index method (taking advantage of IDS's powerful, no-knobs R-tree index). Geodetic DataBlade also supports the new Web Feature Service API in IDS and is suited to dealing with global scientific, military, and business data, especially where the time dimension is important.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

Related IBM Software:

IBM Informix Spatial DataBlade Module Database extension for spatial data; map-based (not round-earth), open-standard compliant, tailored to ESRI's ArcSDE.

IBM Informix Growth Edition

IBM Informix Growth Edition provides powerful data management capabilities for departmental solutions or small-to-midsized businesses, including unlimited replication cluster nodes.

IBM Informix I-Spy

5724-C32

IBM Informix I-Spy provides a smart data warehouse monitoring and optimization tool designed for IBM Informix databases. Helps warehouse administrators and architects increase the business value of enterprise data warehouses through enhanced utilization efficiency, design improvements, and lower maintenance costs. Sits transparently between the database and the client, helping the administrator monitor and adjust database resources and client query usage, including: viewing executed SQL; viewing the accessed data; obtaining reports on execution time; determining quantity of data returned; identifying inefficient or long-running queries. Maximizes data warehouse investment by providing information on how the warehouse is being used. Improves the efficiency of data warehouse design by allowing the data warehouse architects and developers to prototype the data and queries required.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Image Foundation DataBlade Module

5724-C59

IBM Informix Image Foundation DataBlade Module provides an open and scalable software architecture that allows strategic third-party development partners to incorporate specific video technologies such as video servers, external control devices, compression codes, or cataloging tools into complete database management applications with the Informix Dynamic Server.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix Innovator-C Edition

IBM Informix Innovator-C Edition is a free database that enables small-to-midsized businesses to use the most common database functionality in workgroup computing.

IBM Informix JDBC

5724-I35

IBM Informix JDBC is a Java database connectivity driver that allows Java programs to access Informix databases. It is ideal for traditional Java-based applications, multi-tier Internet and intranet applications, J2SE and J2EE applications, enterprise-wide and in-house Web applications, business-to-business Web applications, and business-to-client Web applications. It is a pure-Java (Type 4) driver that runs on AIX, HP-UX, Linux, Solaris, Windows and all other platforms that support Java. JDBC 3.10 includes new named parameters in a Callable Statement feature and an upgrade to JRE 1.5 to include the daylight savings fixes.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix MaxConnect

5724-C56

IBM Informix MaxConnect improves system scalability and performance by increasing the number of users that can simultaneously connect to an Informix database server. By multiplexing client connections to a smaller number of network connections, it moves the management of user connections away from the Informix database server, significantly reducing operating requirements on the database server while increasing system scalability.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix NET

5724-C45

IBM Informix NET allows you to connect from a client machine to an IBM Informix OnLine server on a separate machine. It includes the Relay Module that resides on the client and relays messages between the application tool and an IBM Informix OnLine database server through a network interface. The module works with Informix 5.x application tools and allows these tools to connect to an Informix OnLine Extended remote database server, without running an IBM Informix database server process on the client. Since an IBM Informix database server process is not running on the client, less memory is used resulting in faster processing times.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Informix Standard Engine

IBM Informix OnLine Extended Edition**5724-D60**

IBM Informix OnLine Extended Edition is an easy-to-use, embeddable, relational database server for low-to-medium workloads. Features superior online transaction processing support with the assurance of data integrity. Provides rich multimedia data management capabilities, supporting the storage of a wide range of media such as documents, images and audio. Supports a wide variety of application development tools, along with a large number of other third-party tools, through support for the ODBC and JDBC industry standards for client connectivity.

This product is a member of the IBM Informix Family - see also for other information and relationships.

IBM Informix OnLine Extended Edition for Linux**5724-E03**

IBM Informix OnLine Extended Edition for Linux is an easy-to-manage database offering high performance and reliability. It provides the building blocks for success in an on demand business.

This product is a member of the IBM Informix Family - see also for other information and relationships.

IBM Informix OnLine Personal Edition**5724-D61**

IBM Informix OnLine Personal Edition is a full-featured, easy-to-use SQL database with low administrative overhead. It is a single-user product, available only on Linux, which provides the same functionality as IBM Informix OnLine Extended Edition but at an economical cost.

This product is a member of the IBM Informix Family - see also for other information and relationships.

IBM Informix Server Administrator**5724-C27**

IBM Informix Server Administrator is a browser-based, cross-platform database server administration tool. It provides an easy-to-use interface for the IBM Informix Dynamic Server command line, thus eliminating the need to memorize commands and options. It provides the power of the command-line tools, and eliminates the requirement for client-side installation. It integrates with other IBM Informix tools and monitors multiple servers residing on different machines from a single Web page.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Spatial DataBlade Module**5724-C61**

IBM Informix Spatial DataBlade Module allows you to store, manage, and analyze spatial data in Informix Dynamic Server (IDS) along with traditional alphanumeric data. With this capability, you can generate, analyze, and exploit information about geographic features, such as the locations of buildings or the extent of a flood zone. It extends the functionality of IDS with a set of spatial data types that represent geometries such as points, lines, and polygons, and many functions and features that operate on those new data types. These capabilities allow you to integrate spatial information with your business data, adding another element of intelligence to your database. The spatial types and functions are open-standard compliant (OpenGIS Simple Features Specification), enhanced specifically to support ESRI's ArcSDE database connectivity server. It also supports the new Web Feature Service API in Informix Dynamic Server.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

Related IBM Software:

IBM Informix Geodetic DataBlade Module	Database extension for round-earth spatial data management with integrated time dimension.

IBM Informix SQL**5724-C55**

IBM Informix SQL is a database application development system that provides the speed, power, and security required by both large and small database applications. It features a suite of five application development tools, including a schema editor, menu builder, SQL editor, forms builder, report writer. It provides rapid development for green screen terminals and applications that don't require programming language. It includes easy reporting capabilities for quick data analysis, and enables quick access to data for evaluation.

This product is a member of the IBM Informix Tools Family - see also for other information and relationships.

IBM Informix Standard Engine**5724-C43**

IBM Informix Standard Engine is a small-footprint, embeddable database server that seamlessly integrates with Informix application development tools and third-party development tools. It is ideal for developing small- to medium-sized applications that need the power of SQL without database administration requirements. Delivers excellent performance, data consistency, standards adherence and client/server capabilities. Supports Linux, UNIX and Windows. Provides a low-maintenance, high-reliability database solution.

This product is a member of the IBM Informix Family - see also for other information and relationships.

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides a development tool that can make it quicker and easier to move legacy applications running on Informix to the web.
IBM WebSphere Application Server Family	Provides an e-business application deployment environment for providing secure, scalable access to legacy data from the web.

IBM Informix Standard Engine Personal Edition**5724-C59**

IBM Informix Standard Engine Personal Edition is an embeddable data server designed for developing small- to medium-sized applications that need the power of SQL without any administration requirements. It is a single-user product.

This product is a member of the IBM Informix Family - see also for other information and relationships.

IBM Informix Standard Engine Runtime Edition

5724-E93

IBM Informix Standard Engine Runtime Edition provides an ideal solution for developing small to medium-sized applications that need the power of SQL without database administration requirements. The runtime version is used for production and may not be used for or in connection with product or program development.

This product is a member of the IBM Informix Family - see also for other information and relationships.

IBM Informix TimeSeries DataBlade Module

5724-C62

IBM Informix TimeSeries DataBlade Module greatly expands the functionality of the database by adding sophisticated support for the management of time-series and temporal data. A "time series" is any set of data that is accessed in sequence by time which can be processed and analyzed in a chronological order.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix TimeSeries Real-Time Loader

5724-C63

IBM Informix TimeSeries Real-Time Data Loader is bundled with IBM Informix TimeSeries DataBlade module to enhance the capabilities of the IBM Informix Dynamic Server (IDS) in managing time-stamped data. The Loader has the ability to load high volumes of time-ordered data at an unprecedented rate, and make that data available to queries in real-time. In an internal benchmark, Informix was able to continuously load 100,000 records per second on a 4 way Linux box and achieve a 0.10 second response time to ad-hoc queries being performed while the data was loading - a capability that is currently unparalleled in the market. IBM is currently the only database company able to provide real-time loading and querying capabilities. Customers currently have to rely on non-database products for real-time access. To store the real-time data, your customers must transfer the data through middleware to store it in a database. To analyze the data, the customer must then transfer the data from the database through middleware to a customer application for analysis. IBM can deliver all three tasks in one database, giving the customer a huge increase in performance.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix Tools Family

IBM Informix family provides a comprehensive array of high-performance, stand-alone and integration tools that enable efficient application and Web development, information integration, and database administration. Informix Tools are uniquely designed to boost the power of Informix database servers.

Available Products:

IBM Informix 4GL	A comprehensive set of high-performance products that enable a fourth-generation application development and production environment. Includes an integrated rapid development system, interactive debugger and compiler.
IBM Informix C-ISAM	A library of C-language functions that manages indexed sequential access method (ISAM) files.
IBM Informix Client Software Development Kit	A single packaging of several application programming interfaces (APIs) for rapid, cost-effective development of applications for IBM Informix servers.
IBM Informix Connect	A run-time deployment component that includes the run-time libraries of the APIs which comprise Informix Client SDK.
IBM Informix Data Director for Web	A powerful, visually-intuitive development environment that speeds creation of Web-ready, dynamic content management applications.
IBM Informix Enterprise Gateway Manager	An SQL-based gateway that allows Informix tools, applications and databases to interoperate transparently with non-Informix databases.
IBM Informix Enterprise Gateway Manager with DRDA	Provides a gateway between an Informix client application and IBM Distributed Relational Database Architecture (DRDA)-compliant database servers.
IBM Informix ESQL/C	An SQL API for embedding Structured Query Language (SQL) statements directly into a C program.
IBM Informix ESQL/COBOL	An SQL API for embedding SQL statements directly into COBOL code.
IBM Informix I-Spy	A smart data warehouse monitoring and optimization tool designed for IBM Informix Improves design efficiency; ensures lower maintenance costs.
IBM Informix JDBC	A Java database connectivity (JDBC) driver -- the JavaSoft specification of a standard API that allows Java programs to access database management systems.
IBM Informix MaxConnect	A connection server that improves system scalability and performance by increasing the number of users that can connect simultaneously to an Informix database server.
IBM Informix NET	A module that connects a client machine to a remote IBM Informix OnLine server without having to run an Informix database server process on the client.
IBM Informix Server Administrator	A management tool that allows developers to perform system configuration, backup and restore, and system monitoring from any machine with a Web browser. Easy-to-use interface

for the IDS command line.

IBM Informix SQL

A database application development system that provides the speed, power and security required by large or small database applications.

IBM Informix Ultimate Edition

IBM Informix Ultimate Edition includes all Informix features on all supported platforms for development, deployment, and distribution with unlimited scalability. It includes full cluster and replication capabilities.

This product is a member of the IBM Informix Family - see also for other information and relationships.

Previous Product Names: Informix Dynamic Server Enterprise Edition

IBM Informix Ultimate Warehouse Edition

IBM Informix Ultimate Warehouse Edition provides superior performance, availability and efficiency, minimal complexity, and lower computing costs. It includes all Informix features on all supported platforms, plus Informix Warehouse Accelerator for development, deployment and distribution with unlimited scalability. It includes full grid and replication capabilities and storage compression.

Available Products:

IBM Informix Family

IBM Informix Video Foundation DataBlade Module

5724-C64

IBM Informix Video Foundation DataBlade Module allows you to store, manage, and analyze spatiotemporal data (data representing both space and time aspects of real-world objects) in Informix Dynamic Server (IDS) along with traditional alphanumeric data. Unlike almost all spatial and Geographic Information System software, this product was engineered from the ground up to deal with the earth as a globe, not a flat plane; this avoids all the usual problems of map edges and geometric distortions, making it ideal for managing spatial data covering more than a limited, local area. Further making this DataBlade unique is the full integration of the time dimension, in the data types and functions as well as the index method (taking advantage of IDS' powerful, no-knobs R-tree index). No other product is better suited to dealing with global scientific, military, and business data, especially where the time dimension is important.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM Informix Web DataBlade Module

5724-C30

IBM Informix Web DataBlade Module is a collection of tools, functions, and examples that ease development of "intelligent", interactive, web-enabled database applications. It supports most web server Application Programming Interfaces, and enables a truly interactive web site.

This product is a member of the IBM Informix DataBlade Modules Family - see also for other information and relationships.

IBM InfoSphere BigInsights Enterprise Edition

5725-C09

IBM InfoSphere BigInsights Enterprise Edition manages and analyzes Internet-scale volumes of structured and unstructured data. Built on the open source Apache Hadoop software framework, BigInsights enhances this technology to support the demands of your enterprise, adding administrative, workflow, provisioning, and security features, along with sophisticated analytical capabilities from IBM Research. The result is a more developer- and user-friendly solution for complex, large scale analytics.

IBM InfoSphere Business Glossary

5724-Q36

IBM InfoSphere Business Glossary provides a web-based tool that enables business analysts and subject-matter experts to create, manage, and share a common enterprise vocabulary and classification system. Its glossary functionality is powered by and actively connected to the IBM InfoSphere Information Server common metadata repository where users can link business terms to more technical artifacts and expose to other users.

This product is a member of the IBM InfoSphere Business Glossary Family and the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Glossary

Related IBM Software:

IBM InfoSphere Data Architect	Imports physical and glossary information into the IBM InfoSphere Information Server common repository for sharing.
IBM InfoSphere Metadata Workbench	Supports the administration and management of metadata across the IBM InfoSphere Information Server platform. Exposes relationships between business terms and technical metadata.

IBM InfoSphere Business Glossary Anywhere

5724-Q36

IBM InfoSphere Business Glossary Anywhere provides instant understanding to business terminology. Accessible directly from any desktop application, users highlight a term, click and view its business definition in a pop-up window without loss of context or focus. This simple, direct access mechanism to Business Glossary contents promotes user productivity and consistent application of business terminology across organizations.

This product is a member of the IBM InfoSphere Business Glossary Family - see also for other information and relationships.

Previous Product Names: IBM Information Server Business Glossary Anywhere

Prerequisite IBM Software: IBM InfoSphere Business Glossary

IBM InfoSphere Business Glossary Family

5274-Q36

IBM InfoSphere Business Glossary Family helps organizations create, manage and share an enterprise-wide controlled vocabulary that acts as the common language between business and IT. Defining and using a synergistic terminology is a critical step in bridging the semantic gap between these user groups. Standard business terms which are created can be directly linked with associated technical metadata. The family includes an administrator interface with full stewardship and authoring capabilities as well as a simple business browser interfaces with read-only query access requiring no training to utilize.

Previous Product Names: IBM WebSphere Business Glossary Family

Available Products:

IBM InfoSphere Business Glossary	Provides the ability to create, manage, relate and share a controlled vocabulary categorized into hierarchies.
IBM InfoSphere Business Glossary Anywhere	Allows users to search business glossary contents from any application without loss of context.

Related IBM Software:

IBM InfoSphere Information Server Family	Enhances data integration project collaboration activities.

IBM InfoSphere Change Data Capture for Oracle Replication

5724-U07

IBM InfoSphere Change Data Capture for Oracle Replication provides rapid data replication specifically for homogeneous Oracle environments that require a powerful solution for data distribution and high availability to provide a consistent view of information between Oracle databases. High performance and scalable database replication ensures that primary and secondary systems are synchronized in real-time. It provides efficient workload balancing by distributing and consolidating data between applications using native log-based change data capture technology to ensure data is replicated efficiently and without impacting the performance of source applications. This product should only be recommended if InfoSphere Change Data Capture cannot meet the customer's requirements.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: DataMirror iReflect

IBM InfoSphere Classic Connector for z/OS

5655-R57

IBM InfoSphere Classic Connector for z/OS provides all the data access capabilities of InfoSphere Classic Federation Server and all of the data event publishing capabilities of InfoSphere Classic Data Event Publisher for z/OS licensed and priced specifically for use with selected IBM products in the InfoSphere Information Server portfolio. This product is ideal if you plan to use data access or data event publishing only with these selected InfoSphere products.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Data Integration Classic Connector for z/OS

Related IBM Software:

IBM DB2 for z/OS	A data source that can be accessed to extract bulk or change data.
IBM IMS 10	A data source that can be accessed to extract bulk or change data.
IBM InfoSphere DataStage Family	Receives System z data for data integration jobs.
IBM InfoSphere Information Analyzer	Receives System z data for data profiling jobs.
IBM InfoSphere QualityStage Family	Receives System z data for data cleansing jobs.

IBM InfoSphere Classic Data Event Publisher for z/OS

5655-R54

IBM InfoSphere Classic Data Event Publisher for z/OS makes it easy to link changed-data events with business processes as well as drive change-only updating of data warehouses, data marts, and operational data stores. It supports the capture of changes made to IMS, VSAM, Computer Associates CA-IDMS, and Software AG Adabas data and the publishing of these changes to MQ queues. Changes are captured during active log or journal processing or by reading source-specific recovery logs. In general, captured data is automatically reformatted into a consistent relational format before packaging into either XML or delimited values format for publishing. Transactional integrity is maintained and recovery is enabled for all sources. Any application, tool, or service that integrates either with MQ directly or supports Java Message Service can asynchronously receive the data changes as they occur.

Previous Product Names: IBM WebSphere Classic Data Event Publisher for z/OS, IBM WebSphere Information Integrator Classic Event Publisher, IBM DB2 Information Integrator Classic Event Publisher for CA-IDMS, IBM DB2 Information Integrator Classic Event Publisher for IMS, IBM DB2 Information Integrator Classic Event Publisher for VSAM

Related IBM Software:

IBM IMS 10	A data source that can be accessed to extract bulk or changed data.
IBM InfoSphere Classic Replication	For additional replication environments consisting of VSAM, IMS, IDMS, or ADABAS.

Server for z/OS

IBM InfoSphere DataStage Receives mainframe data changes for ETL processing into a data warehouse.

IBM WebSphere MQ Family Supports delivery of data changes to WebSphere MQ.

IBM InfoSphere Classic Federation Server for z/OS

5655-R52

IBM InfoSphere Classic Federation Server for z/OS provides SQL access to mainframe databases and files with transactional speed and enterprise scale without mainframe programming. Using this solution, applications and tools can issue SQL SELECT, INSERT, UPDATE, and DELETE commands using open database connectivity (ODBC), Java database connectivity (JDBC), or a command-level interface (CLI) to access System z data stored in VSAM, IAM, and sequential files, as well as DB2 for z/OS, IMS, Software AG Adabas, and Computer Associates CA-Datcom and CA-IDMS databases, all without mainframe programming.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Classic Federation Server for z/OS, IBM WebSphere Information Integrator Classic Federation for z/OS, IBM DB2 Information Integrator Classic Federation for z/OS

Related IBM Software:

IBM IMS 10 A supported database for federation.

IBM InfoSphere Classic Replication Server for z/OS Used in replication environments consisting of VSAM, IMS, IDMS, or ADABAS.

IBM InfoSphere DataStage Family Can use mainframe data in DataStage integration jobs.

IBM InfoSphere Federation Server Provides single query access to both mainframe and distributed data when used in combination.

IBM InfoSphere Classic Replication Server for z/OS

5655-R53

IBM InfoSphere Classic Replication Server for z/OS provides System z data sourcing as well as limited native z/OS data replication capabilities. As a stand-alone product, it provides native unidirectional VSAM to VSAM replication. As an add-on, it provides sourcing capabilities for VSAM files or IMS, Computer Associates CA-IDMS, or Software AG Adabas database data. The product maintains transactional integrity and is fully recoverable. It also supports the data access needed for a bulk data load from the z/OS sources.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Classic Replication Server for z/OS, IBM WebSphere Information Integrator Replication for z/OS, IBM DB2 Information Integrator Replication for z/OS

Related IBM Software:

IBM IMS 10 Classic Replication Server can capture data changes from IBM IMS.

IBM InfoSphere Classic Data Event Publisher for z/OS Publishes VSAM, IMS, IDMS, or ADABAS data to a WebSphere message queue for rapid integration with other applications.

IBM InfoSphere Data Architect

5724-V15

IBM InfoSphere Data Architect is an enterprise data modeling and integration design tool that helps data architects model, visualize, relate, and develop data assets to understand data assets and their relationships to each other. Built for integration, it combines traditional data modeling capabilities with metadata discovery, relationship mapping, and analysis. It plugs into the eclipse modeling framework, and provides full lifecycle design, development and debugging for database schema, SQL, and Java-based procedures, triggers, and functions.

Previous Product Names: IBM Rational Data Architect

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family A supported database.

IBM DB2 for z/OS A supported database.

IBM Industry Models Family Support for industry specific models.

IBM InfoSphere Optim Data Masking Solution Family Defines business and data masking policies within the data models for protecting privacy. These policy-driven definitions can be applied to Optim's data masking techniques to de-identify data in the development, testing and training environments.

IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows Provides an innovative approach to building high quality, better performing database applications.

IBM InfoSphere Optim Test Data Management Solution Family Defines business and data masking policies within the data models to facilitate using Optim to mask data in creating application development, testing and training environments.

IBM Rational ClearCase Family Provides configuration management.

IBM Rational RequisitePro Provides requirements traceability, including the ability to track data elements back to requirements.

IBM Rational Software Architect for WebSphere Software

Used to design software and Web services architectures, supplemented by Data Architect data architectures.

IBM InfoSphere Data Replication

5725-E30

InfoSphere Data Replication solution is a highly flexible one-stop shop for high-volume, robust, secure information replication across heterogeneous data stores. It leverages real-time data replication to support high availability, database migration, application consolidation, dynamic warehousing, master data management, service-oriented architecture, business analytics and extract-transform-load or data quality processes.

Previous Product Names: IBM InfoSphere Change Data Capture, IBM InfoSphere Replication Server, IBM InfoSphere Data Event Publisher

IBM InfoSphere Data Replication for DB2 for z/OS

5655-DRP

IBM InfoSphere Data Replication for z/OS is a highly flexible one-stop shop for high-volume, robust, secure information replication across heterogeneous data stores. It leverages real-time data replication to support high availability, database migration, application consolidation, dynamic warehousing, master data management, service-oriented architecture, business analytics and extract-transform-load or data quality processes. It also delivers outstanding capabilities for loading real-time information into a data warehouse or operational data store, which can help organizations enhance business agility and visibility into key processes.

Previous Product Names: InfoSphere Change Data Capture for z/OS, InfoSphere Replication server for z/OS, InfoSphere Data Event publisher for z/OS

IBM InfoSphere DataStage

5724-Q36

IBM InfoSphere DataStage is the product module within IBM InfoSphere Information Server that focuses on transforming data. It provides advanced Extract, Transform, and Load (ETL) functionality, to harmonize, reconfigure and move bulk volumes of information into databases, data warehouses, and enterprise applications, and also allows transformation logic to be called in real-time on a per-transaction basis. It provides a visual flow design paradigm that makes it easy to develop complex transformation logic. It is built on a high performance parallel framework that allows it to automatically and dynamically partition and re-partition information for processing across any number of available hardware nodes. This allows it to process enormous volumes of information in very short windows. As part of IBM InfoSphere Information Server, it shares a huge range of enterprise connectors that provide specialized native access to databases, applications, files, and message queues. It also leverages the metadata server infrastructure of IBM InfoSphere Information Server to provide metadata-driven productivity, along with a complete understanding of data lineage, and the impact of changes. The scalability and performance, end-to-end meta data management, advanced maintenance and development, and the ability to operate in real-time, make it the most powerful data integration and transformation solution available.

This product is a member of the IBM InfoSphere DataStage Family and the IBM InfoSphere QualityStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage, Ascential DataStage Enterprise Edition, IBM WebSphere DataStage Enterprise Edition

IBM InfoSphere DataStage and QualityStage Designer

5724-Q48

IBM InfoSphere DataStage and QualityStage Designer provides a Windows client that enables both InfoSphere DataStage and InfoSphere QualityStage developers to design integration and quality jobs without having to write code by using the graphical based user interface. The package includes five licenses for the Designer.

This product is a member of the IBM InfoSphere DataStage Family and the IBM InfoSphere QualityStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage and QualityStage Designer, IBM WebSphere DataStage Designer

Prerequisite IBM Software: IBM InfoSphere DataStage

Related IBM Software:

IBM InfoSphere QualityStage

The Designer is shared by both InfoSphere DataStage and InfoSphere QualityStage.

IBM InfoSphere DataStage Family

IBM InfoSphere DataStage is the product module within IBM InfoSphere Information Server that focuses on transforming data. It provides advanced Extract, Transform, and Load (ETL) functionality, to harmonize, reconfigure and move bulk volumes of information into databases, data warehouses, and enterprise applications, and also allows transformation logic to be called in real-time on a per-transaction basis. It provides a visual flow design paradigm that makes it easy to develop complex transformation logic. It is built on a high performance parallel framework that allows it to automatically and dynamically partition and re-partition information for processing across any number of available hardware nodes. This allows it to process enormous volumes of information in very short windows. As part of IBM InfoSphere Information Server, it shares a broad range of enterprise connectors that provide specialized native access to databases, applications, files, and message queues. It also leverages the metadata server infrastructure of IBM InfoSphere Information Server to provide metadata-driven productivity, along with a complete understanding of data lineage, and the impact of changes. The scalability and performance, end-to-end meta data management, advanced maintenance and development, and the ability to operate in real-time, make it the most powerful data integration and transformation solution available.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Competitive Distinctions: Gartner continues to rate IBM's InfoSphere DataStage as leader in it's magic data quadrant competing

mainly against Informatica and Oracle.

Previous Product Names: IBM WebSphere DataStage Family, Ascential DataStage

Available Products:

IBM InfoSphere DataStage Server	A standalone ETL solution without full parallel processing framework capabilities and native integration with WebSphere QualityStage.
IBM InfoSphere DataStage	Includes parallel processing capabilities to handle a massive volume, velocity, and variety of data.
IBM InfoSphere DataStage for z/OS	Provides parallel processing capabilities, including partitioning, dynamic repartitioning, and exploitation of the scalable mainframe hardware environment using Unix Systems Services.
IBM InfoSphere DataStage MVS Edition	Provides capability to generate COBOL programs that run natively on the mainframe to access and integrate mainframe data sources to load into a data warehouse.
IBM InfoSphere DataStage and QualityStage Designer	Provides a graphical user interface tool for DataStage job developers.
IBM InfoSphere Information Server Pack for Hyperion Essbase	Enables integration and transformation of Essbase data.
IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne	Provides graphical way to extract data from JD Edwards EnterpriseOne via business views in a DataStage ETL job.
IBM InfoSphere Information Server Pack for Oracle Applications	Allows data extraction from the entire Oracle E-Business Suite of applications, including Oracle Financials, Manufacturing, CRM and others, in a DataStage ETL job.
IBM InfoSphere Information Server Pack for PeopleSoft Enterprise	Provides a graphical way to extract data from PeopleSoft Enterprise in a DataStage ETL job.
IBM InfoSphere Information Server Pack for SAP BW	Provides a graphical interface for DataStage ETL developers to load non-SAP data into SAP NetWeaver BI, and also supports extracting data from SAP BI.
IBM InfoSphere Information Server Pack for SAP Applications	Provides a graphical interface for DataStage ETL developers to load data into SAP R/3, mySAP ERP and all other mySAP Business Suite applications via BAPIs, IDocs. Supports extracting data from these applications via BAPIs, IDocs and ABAP programs.
IBM InfoSphere Information Server Pack for SAS	Provides a way to apply the parallel processing capabilities of DataStage Enterprise Edition to SAS jobs so they execute in parallel.
IBM InfoSphere Information Server Pack for Salesforce.com	Enables a no-programming, meta-data based, fully configurable integration between salesforce.com and other enterprise applications and data repositories.
IBM InfoSphere Information Server Pack for Siebel	Provides a graphical interface for DataStage ETL developers to load to, and extract data from, Siebel EIM and Business Component interfaces, as well as directly from the database.
IBM InfoSphere DataStage MVS Adapter for IMS	provides an adapter for accessing IMS data through WebSphere DataStage MVS Edition

IBM InfoSphere DataStage for z/OS

5653-R62

IBM InfoSphere DataStage for z/OS takes performance to a new level. Parallel processing capabilities, including partitioning, dynamic repartitioning, and exploitation of scalable hardware environments allow you to handle the massive volume, velocity and variety of data flowing into your organization. Together with end-to-end metadata management, advanced maintenance and development, and the ability to operate in real-time, it delivers the most powerful data integration and transformation solution available. It brings the parallel framework to UNIX Systems Services (USS) on the mainframe under z/OS. It also provides connectivity to z/OS UNIX files (read and write), QSAM data sets (read only), VSAM (ESDS, KSDS, RRDS) data sets (read only), DB2 (read, write, load, lookup, upsert), and Teradata.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage for z/OS

IBM InfoSphere DataStage MVS Adapter for IMS

5655-R60

IBM InfoSphere DataStage MVS Adapter for IMS provides an adapter for accessing IMS data through InfoSphere DataStage MVS Edition.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage MVS Adapter for IMS, Ascential DataStage MVS Adapter for IMS

Prerequisite IBM Software: IBM InfoSphere DataStage MVS Edition

IBM InfoSphere DataStage MVS Edition

5724-Q36

IBM InfoSphere DataStage MVS Edition provides native data integration capabilities for the mainframe. It supports integration of legacy mainframe data with other enterprise data - consolidating, collecting, and centralizing information from various systems and mainframes using native COBOL generation and a single design environment. It generates COBOL applications and the corresponding custom JCL

scripts for processing all mainframe flat files, DB2, IMS, VSAM and Teradata.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage MVS Edition, IBM WebSphere DataStage Enterprise MVS Edition

IBM InfoSphere DataStage Server

5724-Q47

IBM InfoSphere DataStage Server is a standalone ETL solution, supporting the collection, integration and transformation of data from multiple sources with data structures ranging from simple to highly complex. It is a product module of IBM InfoSphere Information Server, and has a similar design paradigm to InfoSphere DataStage, but does not have the parallel processing capabilities and native integration with InfoSphere QualityStage. It manages data arriving in real-time as well as data received on a periodic or scheduled basis. It supports a virtually unlimited number of heterogeneous data sources and targets, including: text files; complex data structures in XML; enterprise application software brands (e.g., for ERP or CRM), including SAP, Siebel, Oracle, and PeopleSoft; almost any database (including partitioned databases); web services; and business intelligence tools like SAS.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Server, Ascential DataStage Server Edition, IBM DB2 Warehouse Manager

IBM InfoSphere Discovery

5724-U77, 5724-Y78

IBM InfoSphere Discovery is a comprehensive solution that automates the discovery of every kind of data relationship, from simple to complex, in and across heterogeneous systems. By uncovering relationships between data elements, it assembles a complete understanding of business objects or logical groupings of objects such as customer, patient or invoice to gain new data insights. It ensures accuracy and speed implementation of information-centric projects like warehousing, MDM, consolidation, data archiving and data privacy. It analyzes data values and patterns across multiple data sources, such as relational databases and any structured data source. In doing so, it automatically discovers primary-foreign keys, referential integrity, and cross-source transformation logic. It also enables identification of all instances of confidential information across the enterprise, whether easily identified or obscured from view.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: Exeros X-Profiler, Exeros Discovery, InfoSphere Discovery

Related IBM Software:

IBM InfoSphere Business Glossary Family	InfoSphere Discovery provides data relationships to Information Server where it can be used by Business Glossary to establish a common vocabulary and promote collaboration across the business and IT teams.
IBM InfoSphere Data Architect	IBM InfoSphere Discovery passes discovered relationships and business objects to this product to jumpstart the data design and architecture process.
IBM InfoSphere Information Server Family	Integration capabilities help you understand and govern data, create and maintain data quality, and transform and deliver data.
IBM InfoSphere Optim Data Growth Solution Family	InfoSphere Discovery passes discovered data relationships and business objects for the purpose of data archiving. The discovery of business objects is a pre-requisite to archiving complete sets of data.

IBM InfoSphere FastTrack

5724-Q36

IBM InfoSphere FastTrack allows users to capture complete source-to-target mapping specifications to automate and accelerate the translation of business requirements to application implementation by streamlining the required collaboration across multiple user roles, geographies, workflows and IBM InfoSphere Information Server modules.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Competitive Distinctions: Successful data integration projects must begin with an accurate specification for data mappings, transformations, and other integration business logic. Only IBM offers a solution like InfoSphere FastTrack with its easy-to-use graphical interface that allows project teams to collaborate on the creation of data integration project specifications. Other data integration vendors require creation of static project specifications, in a spreadsheet for example, which does not actively use a metadata server, makes collaboration difficult, is prone to errors, and cannot automatically generate ETL jobs.

Previous Product Names: IBM Information Server FastTrack

IBM InfoSphere Federation Server

5724-Q36

IBM InfoSphere Federation Server provides read and write access to heterogeneous data sources in a way that makes it appear that you are accessing a single system. It enables you to access data anywhere in your enterprise—no matter where it resides, regardless of its format, regardless of vendor, without creating new databases and without disruptive changes to existing ones, using standard SQL and any tool that supports JDBC/ODBC — while looking to the end user like a single database. With this technology, combine real-time data with historical data in a single view, gain immediate visibility into current data, link legacy mainframe data with open source data/content and extend the reach of information to other systems and applications.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Federation Server, IBM WebSphere Information Integrator

Included Software: IBM DB2 Enterprise Server Edition, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM DB2 for i	Data can be accessed for federation.
IBM DB2 for Linux UNIX and Windows Family	Data can be accessed for federation.
IBM DB2 for z/OS	Data can be accessed for federation.
IBM InfoSphere Classic Federation Server for z/OS	Provides single query access to both mainframe (i.e. VSAM, IMS, IDMS, and ADABAS) and distributed data.
IBM InfoSphere Information Services Director	Publishes federated data as information services.
IBM InfoSphere Warehouse Family	Helps support SQL warehousing tool.
IBM WebSphere MQ Family	Connects business applications across the enterprise.
IBM WebSphere Portal Family	Provides personalized front-end for searching and accessing content. Used in combination, accelerates portal application development by providing a single SQL API to a variety of relational and non-relational data sources and the ability to access multiple, varied data sources in a single SQL call.

IBM InfoSphere Global Name Management**5724-Q20**

IBM InfoSphere Global Name Management is used to solve the complex problem of searching and managing name data in a multi-cultural, error-prone world, helping clients spot fraud, threats, new cross-sell opportunities, improved direct marketing, and better customer service across multiple industries. It enables organizations to understand, analyze and process multi-cultural names to provide name processing capabilities for mission critical and corporate wide applications. It helps establish up front, who customers are dealing with, regardless of name spelling, language or cultural differences, so that identity is both accurate and consistent. The product is designed to understand a name, its patterns and real-world usage as opposed to key-based technologies that match on alphanumeric keys which represent a name. It provides the tools to get multi-cultural name information, analytics and high performance name matching through a series of flexible, easy-to-integrate, SOA enabled interfaces, enabling clients to unlock and unleash the wealth of information in a name.

Competitive Distinctions: IBM InfoSphere Global Name Management, unlike other name recognition products, boasts the capabilities of domain expertise and knowledge of multi-cultural names from cultures around the globe.

Previous Product Names: IBM InfoSphere Global Name Recognition, Language Analysis Systems, IBM Global Name Recognition Family

IBM InfoSphere Guardium - Database Vulnerability Assessment Solution**5725-A87**

IBM InfoSphere Guardium - Database Vulnerability Assessment Solution scans targeted database infrastructures on a scheduled basis to detect vulnerabilities, and recommends concrete actions to strengthen security.

This product is a member of the IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family - see also for other information and relationships.

Previous Product Names: Guardium Vulnerability Assessment

IBM InfoSphere Guardium Data Encryption

IBM InfoSphere Guardium Encryption Expert can protect sensitive information in both online and offline environments and has centralized policy and key management to simplify data security management.

Previous Product Names: IBM InfoSphere Guardium Encryption Expert

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family

IBM InfoSphere Optim Data Masking Solution

IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases**5655-P03**

IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases provides you with data encryption for both IBM DB2 Database for z/OS and IBM IMS databases. The product delivers the capability to use the System z and S/390 Crypto Hardware to efficiently secure sensitive and private data at the DB2 row level and the IMS segment level. It also delivers column based security through a number of mechanisms providing flexibility to meet customer requirements.

This product is a member of the IBM DB2 Tools for z/OS Family and the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM Data Encryption Tool for IMS and DB2 Databases

Prerequisite IBM Software: IBM DB2 for z/OS, IBM IMS 12

Related IBM Software:

IBM DB2 High Performance Unload for z/OS	Is a high speed DB2 utility for unloading DB2 tables from either a table space or a backup.
IBM DB2 Utilities Suite for z/OS	Addresses common tasks required to service and support database operations. It also provides a wide variety of functions to handle common system-level point-in-time backup and recovery operations.
IBM IMS High Performance Load for z/OS	Provides a high performance database reloading capability for IMS full function and/or HALDB databases.
IBM IMS High Performance Unload for z/OS	Provides an API that enables application programs to efficiently leverage the tool's high performance retrieval techniques.
IBM IMS Library Integrity Utilities for z/OS	Helps manage IMS ACB, PSB, and DBD libraries and protects your databases from corruption caused by using the wrong IMS control blocks for access. It helps ensure that the necessary definitions in your IMS subsystem have been created.
IBM InfoSphere Discovery	Often used to identify what data exists in an enterprise and how it related to each other so that the right security policies can be applied to the right sets of data.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides real time database activity monitoring across a wide range of platforms and vendors databases - as well as DB2 for z/OS, IMS and VSAM.

IBM InfoSphere Guardium Data Redaction**5724-Z69**

IBM InfoSphere Guardium Data Redaction provides an easier and more secure mechanism for sharing unstructured data for purposes of increased internal information sharing, supporting efforts to comply with regulations and privatization of test data. A flexible, efficient design helps businesses protect their sensitive information while still giving employees access to mission-critical information and helping to increase productivity. It can help reduce the time and costs associated with redacting documents. Its automated mode allows companies to apply a uniform policy to shared documents in high-volume situations. Its semi-automated review function allows for more fine-grained user intervention in the privatization process. It offers support for IBM ECM document repositories, allowing for greater flexibility to redact stored documents. The Secure Viewer allows authorized employees to view pre-redacted documents according to their roles in the organization.

Competitive Distinctions: IBM InfoSphere Guardium Data Redaction offers a scalable solution which allows enterprises to process high volumes of documents, or to scrutinize redactions as needed. It offers broad support for the most common file formats and automatic recognition of the most used sensitive data types. It can redact text even if it is in graphical form (as in TIFFs and many PDFs), through using industry-leading OCR technology. Competitors include Appligent Redax, Informative Graphics Redact-It, OnStream RapidRedact and Daeja ViewerPro, none of which can offer the breadth of file formats or batch process provide by IBM.

Previous Product Names: InfoSphere Optim Data Redaction

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitor	Provides database activity monitoring functions which are typically core in most installations.
IBM InfoSphere Guardium - Database Vulnerability Assessment Solution	Enables clients to automatically scan their DBMS infrastructure to identify potential vulnerabilities. Suggested remediation steps and external references are also provided.
IBM InfoSphere Guardium Data Encryption	Helps organizations comply with regulations and legislative acts and ensure that private and confidential data is strongly protected.
IBM InfoSphere Optim Data Masking Solution Family	Provides real-time monitoring and protection of sensitive data in production databases and helps slash the cost of complying with regulations like SOX, PCI DSS and EU Data Privacy laws.

IBM InfoSphere Guardium Database Activity Monitor**5725-A85**

IBM InfoSphere Guardium Database Activity Monitor is a simple, robust solution for continuously monitoring access to high-value databases and document sharing platforms. The product provides 100% visibility into all transactions – across all platforms (OS and DBMS) – including those of DBA's, developers and outsourced personnel. It enables centralized and automated monitoring and enforcement of policies for sensitive data access and change.

This product is a member of the IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family - see also for other information and relationships.

Previous Product Names: Guardium 7

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family**5725-A85**

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family provides a simple, robust solution for continuously monitoring access to high-value databases. It helps prevent unauthorized access or suspicious activities by privileged insiders and potential hackers and automate governance controls across heterogeneous environments. The products are able to monitor database transactions across 15 major DBMS platforms running on all

major operating systems. They can automatically take preventive action in real-time when an inappropriate transaction is identified. Transaction information is stored in a secure centralized repository for auditing use. These capabilities, combined with automated reporting and workflow features, enable organizations to slash compliance costs. It also includes central policy management for z/OS, with support for Oracle patch set updates, GuardAPI commands, and tests for z/OS and distributed databases; as well as DB Discovery and Sensitive Data Finder.

Competitive Distinctions: Relative to Oracle, IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment offers a single integrated solution. Oracle requires 5 separate non-integrated products. InfoSphere Guardium does not rely on the native auditing capabilities of the monitored DBMS, which imposes a severe performance penalty and violates the separation of duty required by auditors. It is heterogeneous, while only 2 of Oracle's products nominally support other databases. Relative to Imperva, IBM provides an enterprise-ready solution, including a centralized audit repository, centralized reporting, automated workflow and centralized management of appliances. It has a much lower total cost of ownership, because Imperva users have to perform most tasks repeatedly on each appliance. Imperva also has inefficient storage, lack of automated compliance workflow and a lack of automated archiving/restoral capabilities. IBM has a complete auditing solution, including automated compliance workflow, a tamper-proof, centralized audit trail and extensive self-monitoring. The Imperva solution may be a risky investment for clients; the company has lost \$59 million since inception, is still incurring significant losses, and is now trying to tap public markets to fund those losses.

Previous Product Names: Guardium 7

Available Products:

IBM InfoSphere Guardium Database Activity Monitor	Provides database activity monitoring functions which are typically core in most installations.
IBM InfoSphere Guardium - Database Vulnerability Assessment Solution	Enables clients to automatically scan their DBMS infrastructure to identify potential vulnerabilities. Suggested remediation steps and external references are also provided.

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	InfoSphere Guardium provides a single enterprise-wide database security and compliance solution for DB2-only or mixed-DBMS environments.
IBM DB2 for z/OS	This family provides monitoring and auditing of DB2 transactions on z/OS and can be used exclusively in the mainframe environment, or combined with other InfoSphere Guardium components, provides a single enterprise-wide database security and compliance solution for both distributed and mainframe environments.
IBM IMS Family	This family provides monitoring and auditing of IMS transactions on z/OS and can be used exclusively in the mainframe environment, or combined with other InfoSphere Guardium components for an enterprise-wide security and compliance solution
IBM Informix Family	The Guardium Family provides a single enterprise-wide database security and compliance solution for Informix-only or mixed-DBMS environments.
IBM InfoSphere Optim Data Masking Solution Family	Provides real-time monitoring and protection of sensitive data in production databases and helps slash the cost of complying with regulations like SOX, PCI DSS and EU Data Privacy laws.
IBM Netezza Appliance Family	This family provides monitoring and auditing of Netezza transactions and can be used exclusively in the data warehousing environment, or combined with other InfoSphere Guardium components to provide a single enterprise-wide database security and compliance solution for data warehousing, distributed and mainframe environments.

IBM InfoSphere Identity Insight

5724-L71

IBM InfoSphere Identity Insight is an advanced entity analytics solution optimized for revealing covert identities, relationships and activities. It helps organizations such as financial services, national and regional governments, law enforcement and insurance to recognize nefarious individuals and organizations in spite of their sophisticated attempts to mask who they are, their unscrupulous relationships, and what they are doing. It also helps organizations to be able to predict and pre-empt criminal activity faster and more cost effectively.

Competitive Distinctions: Unlike legacy and generic solutions which are incomplete, manually intensive and reactive, IBM InfoSphere Identity Insight is designed so action can be taken before harm has occurred with advanced algorithms specifically optimized to identify those who do not want to be recognized, their multiple relationship extensions and activities with automated notification.

Previous Product Names: IBM DB2 Entity Analytic Solutions, IBM Entity Analytic Solutions

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	A supported database.

IBM InfoSphere Information Analyzer

5724-Q36

IBM InfoSphere Information Analyzer, including Information Analyzer Exception Manager, helps to quickly & easily understand data by offering data quality assessment, flexible data rules design & analysis, and quality monitoring capabilities. Those insights help derive more information from enterprise data to accelerate information-centric projects and maintain data quality over time.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Information Analyzer, IBM WebSphere ProfileStage, Ascential ProfileStage, IBM WebSphere AuditStage

Related IBM Software:

IBM InfoSphere DataStage	Provides a powerful high performance ETL solution to collect, transform and integrate large volumes of data.

IBM InfoSphere QualityStage Family	Provides capabilities for ensuring business information is clean - identified, standardized, matched, reconciled, and free of redundancies.

IBM InfoSphere Information Server Family

IBM InfoSphere Information Server Family enables organizations to derive more value from their complex, heterogeneous data sources spread across their environment. It allows organizations to integrate disparate data and deliver trusted information wherever and whenever needed, in line and in context, to specific people, applications, and processes. It helps business and IT personnel to collaborate to understand the meaning, structure, and content of any type of information across any source. It provides breakthrough productivity and performance for cleansing, transforming, and delivering this information consistently and securely throughout the enterprise, so it can be accessed and used in new ways to drive innovation, increase operational efficiency, and lower risk. It can also deploy any integration logic created by the product modules as "services", so information can accurately and consistently be utilized within an SOA.

Previous Product Names: IBM Information Server Family, IBM WebSphere Data Integration Suite, Ascential Data Integration Suite

Included Software: IBM DB2 Enterprise Server Edition, IBM WebSphere Application Server

Prerequisite IBM Software: IBM DB2 Connect Enterprise Edition

Available Products:

IBM InfoSphere Business Glossary	Creates, manages, and searches metadata definitions.
IBM InfoSphere Change Data Capture for Oracle Replication	Provides rapid data replication specifically for homogeneous Oracle environments, when the InfoSphere CDC product cannot meet the customer's requirements.
IBM InfoSphere Classic Connector for z/OS	Provides all the data access capabilities of InfoSphere Classic Federation Server and all of the data event publishing capabilities of InfoSphere Classic Data Event Publisher for z/OS licensed and priced specifically for use with selected products in the InfoSphere Information Server portfolio.
IBM InfoSphere Classic Federation Server for z/OS	Provides federated read and write access to data stored in a wide variety of databases.
IBM InfoSphere Classic Replication Server for z/OS	Provides System z data sourcing as well as limited native z/OS data replication capabilities.
IBM InfoSphere DataStage Family	Extracts, transforms, and loads data between multiple sources and targets.
IBM InfoSphere FastTrack	Captures complete source-to-target mapping specifications to automate and accelerate the translation of business requirements to application implementation.
IBM InfoSphere Federation Server	Defines integrated views across diverse and distributed information sources, including cost-based query optimization and integrated caching.
IBM InfoSphere Information Analyzer	Profiles and establishes an understanding of source systems, and monitors data rules on an ongoing basis to eliminate the risk of proliferating "bad" data
IBM InfoSphere Information Server for System z	Provides benefits of IBM Information Server on the mainframe, including flexibility to perform information integration directly without added z/OS operational costs.
IBM InfoSphere Information Services Director	Allows information access and integration processes to be published as reusable services in a service oriented architecture.
IBM InfoSphere Metadata Workbench	Enables users to explore, analyze and manage metadata while providing complete lineage of fields from applications, reports or data warehouses all the way back to source systems
IBM InfoSphere QualityStage Family	Standardizes and matches information across heterogeneous sources.
IBM InfoSphere Discovery	InfoSphere Discovery identifies and documents what data you have, where it is located and how it's linked across systems by intelligently capturing relationships and determining applied transformations and business rules. The knowledge can then be used for data Warehousing, master data management, or application consolidation projects.

Related IBM Software:

IBM Industry Models Family	Provides a collection of industry-specific models representing best practices and that can be leveraged by IBM Information Server components.

IBM InfoSphere Information Server Pack	Provides connectivity to the JD Edwards EnterpriseOne data for the purpose of integrating

for JD Edwards EnterpriseOne	this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for Oracle Applications	Provides connectivity to Oracle Application data for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for PeopleSoft Enterprise	Provides connectivity to data managed by the PeopleSoft application for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for Salesforce.com	Provides connectivity to hosted sales force application data for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for SAP Applications	Provides connectivity to data managed by SAP for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for SAP BW	Provides connectivity to data managed by SAP Business Warehouse for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for SAS	Provides connectivity to data managed by the SAS application for the purpose of integrating this data with other data within the enterprise.
IBM InfoSphere Information Server Pack for Siebel	Provides connectivity to data managed by the Siebel application for the purpose of integrating this data with other data within the enterprise.

IBM InfoSphere Information Server for System z

IBM InfoSphere Information Server for System z is a fully integrated software platform that profiles, cleanses, transforms and delivers information from mainframe and distributed data sources alike to drive greater insight for the business without added z/OS operational costs. All IIS modules are available for System z and can be purchased as a full suite of product modules or individually. In both cases, licensed product modules are supported by a set of common platform services for metadata management, parallel processing, connectivity, and administration. Please note when ordering these products that they have a unique product, media pack, online assembly part numbers.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM Information Server for System z

IBM InfoSphere Information Server Pack for Hyperion Essbase

5724-W99

InfoSphere Information Server Pack for Hyperion Essbase expands the breadth and scope of Information Server connectivity and accelerates the delivery of trusted information for integration and business intelligence solutions through the extraction, lookup, and loading of fact and dimensional data from Essbase. It also transforms and integrates Essbase data with data from other sources supported by InfoSphere DataStage and QualityStage.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Prerequisite IBM Software: IBM InfoSphere DataStage, IBM InfoSphere QualityStage

IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne

5724-Q53

IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne speeds integration with EnterpriseOne applications by using standard ODBC calls to extract data from application tables and business views. The Pack enables an organization to quickly and easily leverage the full value of JD Edwards EnterpriseOne by allowing its data to be used in other applications as well as support delta processing to capture incremental changes.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM Information Server Pack for JD Edwards EnterpriseOne, IBM WebSphere DataStage Pack for JD Edwards EnterpriseOne

Prerequisite IBM Software: IBM InfoSphere DataStage Family

Related IBM Software:

IBM InfoSphere Information Server Family	Enables InfoSphere Information Server DataStage and QualityStage modules to access data managed by JD Edwards EnterpriseOne to integrate this data with other enterprise applications and feeding data into data warehouses.

IBM InfoSphere Information Server Pack for Oracle Applications

5724-Q51

IBM InfoSphere Information Server Pack for Oracle Applications allows data extraction from the entire Oracle E-Business Suite of applications, including Oracle Financials, Manufacturing, CRM and others. Like the other InfoSphere Information Server Packs, it makes it easy for you to use your Oracle Applications data in the diverse target environments supported by InfoSphere DataStage.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Pack for Oracle Applications

Prerequisite IBM Software: IBM InfoSphere DataStage Server

Related IBM Software:

IBM InfoSphere Information Server Family	Enables Information Server DataStage and QualityStage to integrate data with enterprise applications and feeding data warehouses.

IBM InfoSphere Information Server Pack for PeopleSoft Enterprise

5724-Q52

IBM InfoSphere Information Server Pack for PeopleSoft Enterprise enables organizations to rapidly extract data from PeopleSoft application tables and trees. By making it fast and easy to access the data, it allows organizations to build information infrastructures that support analysis and business decisions based on their investment in PeopleSoft data. The Pack facilitates selecting and importing the PeopleSoft meta data into InfoSphere DataStage where it can be managed alongside other enterprise information.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Pack for PeopleSoft Enterprise

Prerequisite IBM Software: IBM InfoSphere DataStage Server

Related IBM Software:

IBM InfoSphere Information Server Family	Enables InfoSphere DataStage and QualityStage modules to integrate data with other enterprise applications and feed data warehouses.

IBM InfoSphere Information Server Pack for Salesforce.com

5724-T68

IBM InfoSphere Information Server Pack for Salesforce.com enables no-programming, metadata-based, fully configurable and high-performance data integration between salesforce.com and other enterprise data repositories via the IBM InfoSphere Information Server platform. Organizations can use the Pack for Salesforce.com to extract, load, cleanse, and synchronize their front office data hosted in salesforce.com applications with other business data stored within on-premise ERP back office applications, data warehouses, and analytic applications.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM Information Server Pack for Salesforce.com

Prerequisite IBM Software: IBM InfoSphere DataStage Family

Related IBM Software:

IBM InfoSphere Information Server Family	Enables IBM InfoSphere Information Server DataStage and QualityStage modules to read and write access to the Salesforce.com host application for the purpose of integrating data stored behind the Salesforce.com application with other enterprise applications and feeding data into data warehouses.

IBM InfoSphere Information Server Pack for SAP Applications

5724-Q55

IBM InfoSphere Information Server Pack for SAP Applications provides the data cleansing, loading, and transformational capabilities to deliver trusted, accurate data for SAP migration, deployment or upgrade projects. It supports three separate SAP interfaces - ABAP, IDoc and BAPI which provide maximum flexibility and choice for extracting or loading data and using the correct method to handle the volume of data needed to manage.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Competitive Distinctions: IBM InfoSphere Information Server Pack for SAP Applications offers repeatable, re-usable access and delivery of SAP data instead of a one-time usage services approach as provided by competitors.

Previous Product Names: IBM WebSphere DataStage Pack for SAP R/3, IBM InfoSphere Information Server Pack for SAP R/3

Prerequisite IBM Software: IBM InfoSphere DataStage

IBM InfoSphere Information Server Pack for SAP BW

5724-Q54

IBM InfoSphere Information Server Pack for SAP BW enhances the openness of the SAP NetWeaver BI solution by rapidly integrating non-SAP data into SAP Business Warehouse (BW). It populates SAP BW with heterogeneous data from any source system - not only from complex flat files, mainframe databases and legacy systems, but also from other enterprise applications, via the InfoSphere Information Server Packs for Siebel, PeopleSoft, JD Edwards and Oracle Applications. Using SAP's staging BAPIs (Business Application Programming Interface), it automates the process of connecting to and selecting source data through meta data integration, data mapping, and direct data load into SAP BW, reducing project time and cost. It also supports extracting information from SAP BW via SAP OpenHub Services for use in other data marts, data warehouses, reporting applications and other targets.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Pack for SAP BW

Prerequisite IBM Software: IBM InfoSphere DataStage Server

Related IBM Software:

IBM InfoSphere Information Server Family	Enables InfoSphere DataStage and QualityStage to integrate data with other enterprise applications and feed data warehouses.

IBM InfoSphere Information Server Pack for SAS

5724-Q57

IBM InfoSphere Information Server Pack for SAS enables InfoSphere DataStage to source/target data from/to SAS data sets. The Pack allows users to read data from or write data to a parallel SAS data set in conjunction with a SAS stage. A parallel SAS Data Set is a set of one or more sequential SAS data sets, with a header file specifying the names and locations of all of the component files. Additionally, the Pack executes part or all of a SAS application in parallel, by processing parallel streams of data with parallel instances

of SAS DATA and PROC steps.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Pack for SAS

Prerequisite IBM Software: IBM InfoSphere DataStage

IBM InfoSphere Information Server Pack for Siebel

5724-Q56

IBM InfoSphere Information Server Pack for Siebel enables organizations to not only rapidly extract data from Siebel for use in other target environments, but also load data into Siebel applications - making it possible to leverage CRM information throughout the enterprise. It includes interfaces to Siebel's Enterprise Integration Manager (EIM) and Business Component layer. These two options allow users to define their data integration in familiar business views without having to understand underlying base tables, thereby greatly simplifying ETL job development for exporting Siebel data into target data warehouses and data marts, and loading non-Siebel data into Siebel for a more complete CRM implementation.

This product is a member of the IBM InfoSphere DataStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage Pack for Siebel

Prerequisite IBM Software: IBM InfoSphere DataStage Server

IBM InfoSphere Information Services Director

5724-Q36

IBM InfoSphere Information Services Director is the product module within IBM InfoSphere Information Server that allows its users to deploy any integration task developed using IBM InfoSphere Information Server as a "service" within the context of a services oriented architecture (SOA). It provides IBM InfoSphere Information Server with a unified mechanism for publishing and managing shared services across data quality, data transformation, and federation functions, allowing information specialists to easily deploy services for any information integration task and consistently manage them. This enables developers to take data integration logic built using IBM InfoSphere Information Server and publish it as an "always on" service - in minutes. The common services also include the metadata services, which provide standard service-oriented access and analysis of metadata across the platform. It allows IT organizations to shield application developers, business processes, and other applications from having to understand the complexity of the underlying data sources in order to get the right information, at the right time, and in the context it is required. By publishing integration logic as a service, organizations can ensure that the right information is delivered in a consistent and correctly formatted manner, thus improving the quality and appropriateness of the information delivered.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Information Services Director, Ascential DataStage RTI, Ascential DataStage SOA Edition, IBM WebSphere RTI, IBM WebSphere DataStage RTI, IBM WebSphere DataStage SOA Edition

Included Software: IBM WebSphere Application Server

Related IBM Software:

IBM InfoSphere Federation Server	Provides virtualized views of data that can be published as information services.

IBM InfoSphere Master Data Management Advanced Edition

5725-E59

IBM InfoSphere MDM Advanced Edition is the most complete, proven and powerful operational MDM offering on the market. It is the only MDM offering that meets ALL of your MDM journey needs across all domains, use cases, and implementation styles creating trusted views of your data assets and elevating the effectiveness of your most important business processes and applications. It is unlike other MDM solutions which are not built for MDM, but which are an extension of their own application suite architecture, or are merely tool kits that require you to build your solution from the bottoms up.

Previous Product Names: IBM InfoSphere Master Data Management Server, IBM WebSphere Customer Center, DWL Customer

Related IBM Software:

IBM InfoSphere DataStage	Provides capabilities for ensuring customer and related information is clean identified, standardized, matched, reconciled, and free of redundancies.
IBM InfoSphere QualityStage Family	Ensures that customer and related information is clean - identified, standardized, matched, reconciled, and free of redundancies. Also, provides fully integrated probabilistic matching capabilities for MDM Server.

IBM InfoSphere Master Data Management Collaborative Edition

5725-E59

IBM InfoSphere Master Data Management Collaborative Edition is a proven operational MDM solution for organizations that need to identify trusted master data and streamline activities across users involved in the authoring, publishing, maintenance and use of information throughout the information lifecycle. It allows companies to create a single, up-to-date repository of product and other information that can be used throughout the organization for strategic business initiatives, unlike proprietary systems that have limited deployments.

Previous Product Names: IBM InfoSphere Master Data Management Server for PIM, IBM WebSphere Product Center

IBM InfoSphere Master Data Management Custom Domain Hub Stand Alone

5725-E59

IBM InfoSphere MDM Custom Domain Hub Stand Alone extends IBM's MDM portfolio by providing highly flexible and adaptable capabilities for managing custom data to meet company-specific requirements. The product enables organizations to aggregate and

manage master, reference and transactional data from multiple sources.

Competitive Distinctions: IBM InfoSphere MDM Custom Domain Hub Stand Alone stands out by having the flexibility to build custom data domains.

Previous Product Names: IBM InfoSphere Master Information Hub

IBM InfoSphere Master Data Management Enterprise Edition

5725-E59

IBM InfoSphere MDM Enterprise Edition is a proven and powerful operational MDM offering with 600+ customer implementations. It meets all of your MDM journey needs across all domains, use cases, and implementation styles, creating trusted views of your data assets and elevating the effectiveness of your most important business processes and applications. It is unlike other MDM solutions, which not being built for MDM, are an extension of their own application suite architecture, or are merely tool kits that require you to build your solution from the bottoms up.

Previous Product Names: IBM InfoSphere MDM Server, IBM InfoSphere MDM Server for PIM, IBM Initiate Master Data Service

IBM InfoSphere Master Data Management Standard Edition

5725-E59

IBM InfoSphere Master Data Management Standard Edition is a proven, operational MDM solution offering the quickest time to value for MDM projects. It allows you to start small and grow your MDM implementation, creating trusted views for improving existing foundational processes and applications. Unlike other registry MDM solutions that are toolkits or have less mature capabilities.

Previous Product Names: IBM Initiate Master Data Service

IBM InfoSphere Metadata Workbench

5724-S41

IBM InfoSphere Metadata Workbench is a tool that improves business trust in information and increases IT responsiveness by tracing and maintaining the relationship paths of information throughout an integration lifecycle. It visually depicts these relationships all the way from the sources of information to the places where information is actually used, even across different tools and technologies. It visualizes the exact impact of any change to any information asset, including showing which reports, databases, or services would be affected if a source column were changed.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Previous Product Names: IBM Metadata Workbench, MetaStage Explorer

Prerequisite IBM Software: IBM InfoSphere Information Server Family

Related IBM Software:

IBM InfoSphere Business Glossary	Supports the creation and management of a common business terminology and related hierarchy for use in data integration projects.
IBM InfoSphere Data Architect	Supports the creation of physical, logical and business models representations.
IBM InfoSphere DataStage	Supports extraction, transformation and load capabilities for migrating small and large data volumes on integration projects.
IBM InfoSphere QualityStage	Supports advanced data cleansing on free-form text data such as name, address, and product information amongst numerous other data types. Used in conjunction with IBM InfoSphere DataStage.

IBM InfoSphere Optim Configuration Manager for DB2 for Linux UNIX and Windows

5725-C10

IBM InfoSphere Optim Configuration Manager for DB2 for Linux, UNIX and Windows offers centralized management of database and client configuration. This solution significantly enhances server and client management efficiency by building an inventory of enterprise database assets, continually tracking changes to those assets, alerting on deviations, optimizing storage, and, helping with staged database migrations.

Prerequisite IBM Software: IBM DB2 Database Software Family

Related IBM Software:

IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows	Helps determine if the configuration changes are the source of performance issues.

IBM InfoSphere Optim Configuration Manager for DB2 for z/OS

IBM InfoSphere Optim Configuration Manager for DB2 for z/OS offers centralized management of database and client configurations. The solution is based on IBM DB2 technology and is designed to manage data more effectively and efficiently.

Prerequisite IBM Software: IBM DB2 Database Software Family

IBM InfoSphere Optim Data Growth Solution

5724-U42, 5724-U41

IBM Optim Data Growth Solution provides comprehensive database archiving capabilities that scale across applications, databases, operating systems and hardware platforms. By archiving historical data, clients are able to improve the performance of their applications helping the business run more effectively and meet their goals. It also enables clients to control cost by reducing the need to add more storage and upgrade servers. Capabilities include archive processing that does not interrupt the daily work flow, selective restore

processing, a variety of search, retrieval and access methods, and compatibility with a variety of cost-effective storage medium. It is a heterogeneous solution that works against all database types including mainframe data sources.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution, IBM Optim Data Growth Solution for Custom and Packaged Applications, IBM Optim Data Growth Solution

Included Software: IBM InfoSphere Federation Server, IBM Informix Standard Engine

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Optim Data Growth Solution archives DB2 data from distributed application environments.
IBM InfoSphere Optim Data Masking Solution	Helps comply with data privacy regulations and protects the confidentiality of sensitive information across an enterprise.
IBM InfoSphere Optim Test Data Management Solution	Aligns application data management with business objectives to optimize performance, control costs and reduce risk.

IBM InfoSphere Optim Data Growth Solution Family

5724-U41, 5724-U42

IBM Optim Data Growth Solution Family provides proven database archiving capabilities that segregate and remove rarely accessed historical data from current data in the production environment and store archived data securely and cost-effectively. Archiving reduces the volume of data the production database and helps improve application performance and availability. Capabilities for storing archives on a variety of storage media enable tiered storage strategies for managing data based on business value and access requirements to lower storage costs. Archived data is preserved in its business context and remains accessible no matter where it is stored. In the event that historical data is needed for an audit, e-discovery or reporting purposes, archived data can be retrieved and restored selectively or in its entirety based on user defined criteria to support compliance requirements. Without an effective archiving solution, a data governance strategy is incomplete.

This product is a member of the IBM Smart Archive Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Data Growth Solutions, IBM Optim Data Growth Solution Family

Available Products:

IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne	Archives JD Edwards EnterpriseOne application data.
IBM InfoSphere Optim Data Growth Solution for Amdocs CRM	Archives Amdocs CRM application data.
IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise	Archives PeopleSoft Enterprise application data.
IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite	Archives Oracle E-Business Suite application data.
IBM InfoSphere Optim Data Masking Solution for Siebel CRM	Archives Siebel CRM application data.
IBM InfoSphere Optim Data Growth Solution for z/OS	Archives custom and packaged application data in the z/OS environment.
IBM InfoSphere Optim Data Growth Solution	Archives data from custom and packaged applications in the distributed systems environment.

Related IBM Software:

IBM Data Studio	Supports DBA tasks and complements Optim's data management capabilities.
IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically-stored, unstructured information and improves litigation response.
IBM FileNet Content Manager	Provides a repository for storing archived content.
IBM FileNet IS IBM DR550 Storage and Retrieval	Provides a repository for storing archived data.
IBM InfoSphere Data Architect	Defines the business policies within the data models to facilitate using Optim to create application testing environments.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides real-time monitoring and protection of sensitive data in production databases, and helps slash the cost of complying with regulations like SOX, PCI DSS and the EU Data Privacy Directive.
IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows	Improves data availability, mitigates the risks, and accelerates the value delivery of database migrations.
IBM System Storage Archive Manager	Provides data retention policies to support regulatory requirements for archived data.

IBM InfoSphere Optim Data Growth Solution for Amdocs CRM**5724-U40**

IBM Optim Data Growth Solution for Amdocs CRM provides comprehensive database archiving capabilities that are integrated with Amdocs CRM applications. Capabilities include archiving processing that does not interrupt the daily work flow, viewing archived and current data from within the Amdocs user interface. Archive Templates facilitate archiving data from Amdocs application modules and are easy to modify and help speed implementation.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution for Amdocs CRM, IBM Optim Data Growth Solution for Amdocs CRM

IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne**5724-U43**

IBM Optim Data Growth Solution for JD Edwards EnterpriseOne provides comprehensive database archiving capabilities that are integrated with JD Edwards applications. Capabilities include archiving processing that does not interrupt the daily work flow, viewing archived and current data from within the JD Edwards user interface. Archive Templates facilitate archiving data from JD Edwards application modules and are easy to modify and help speed implementation.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution for JD Edwards EnterpriseOne, IBM Optim Data Growth Solution for JD Edwards EnterpriseOne

IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite**5724-U41**

IBM Optim Data Growth Solution for Oracle E-Business Suite provides comprehensive database archiving capabilities that are integrated with Oracle E-Business applications. Capabilities include archiving processing that does not interrupt the daily work flow, viewing archived and current data from within the Oracle E-Business user interface. Archive Templates facilitate archiving data from Oracle E-Business application modules and are easy to modify and help speed implementation.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Data Growth Solution for Oracle E-Business Suite, IBM Optim Data Growth Solution for Oracle E-Business Suite

IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise**5724-U42**

IBM Optim Data Growth Solution for PeopleSoft Enterprise provides comprehensive database archiving capabilities that are integrated with PeopleSoft Enterprise applications. Capabilities include archiving processing that does not interrupt the daily work flow, viewing archived and current data from within the PeopleSoft Enterprise user interface. Archive Templates facilitate archiving data from PeopleSoft application modules and are easy to modify and help speed implementation.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution for PeopleSoft Enterprise, IBM Optim Data Growth Solution for PeopleSoft Enterprise

IBM InfoSphere Optim Data Growth Solution for z/OS**5655-U32**

IBM Optim Data Growth Solution for z/OS provides comprehensive database archiving capabilities applications in the z/OS environment. Capabilities include archive processing that does not interrupt the daily work flow, selective restore processing, a variety of search, retrieval and access methods, and compatibility with a variety of cost-effective storage media.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution for z/OS, IBM Optim Data Growth Solution for z/OS

IBM InfoSphere Optim Data Masking Solution**5724-U98**

IBM InfoSphere Optim Data Masking Solution for custom and packaged applications provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Privacy Solution, IBM Optim Data Privacy Solution for Custom and Packaged Applications, IBM Optim Data Privacy Solution

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Optim masks data in distributed application environments.
Family

IBM InfoSphere Optim Data Masking Solution Family**5724-U98, 5724-U50**

IBM InfoSphere Optim Data Masking Solutions provide a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training. Simple data masking techniques or detailed transformation algorithms mask and propagate de-identified data across interrelated applications and databases. Data privacy

legislation mandates that personal identifying information be protected. De-identifying test data helps address growing compliance requirements, helps reduce the risk of a privacy breach, and helps preserve customer loyalty. Without data masking, a data governance strategy is incomplete.

Previous Product Names: Princeton Softech Optim Data Privacy Solution, IBM Optim Data Privacy Solution Family

Available Products:

IBM InfoSphere Optim Data Masking Solution for z/OS	Provides data masking capabilities to protect privacy in DB2 z/OS application development, testing and training environments.
IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management	Provides data masking capabilities to protect privacy in Siebel application development, testing and training environments.
IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne	Provides data masking capabilities to protect privacy in JD Edwards EnterpriseOne application development, testing and training environments.
IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise	Provides data masking capabilities to protect privacy in PeopleSoft Enterprise application development, testing and training environments.
IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite	Provides data masking capabilities to protect privacy in Oracle E-Business Suite application development, testing and training environments.
IBM InfoSphere Optim Data Masking Solution	Provides data masking capabilities to protect privacy in distributed application development, testing and training environments.

Related IBM Software:

IBM Data Studio	Supports DBA tasks and complements Optim's data management capabilities.
IBM DB2 for Linux UNIX and Windows Family	Various InfoSphere Optim products mask data in distributed application environments.
IBM InfoSphere Data Architect	Defines business and data masking policies within the data models for protecting privacy. These policy-driven definitions can be applied to Optim's data privacy techniques to mask data in the development, testing and training environments.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides real-time monitoring and protection of sensitive data in production databases, and helps slash the cost of complying with regulations like SOX, PCI DSS and the EU Data Privacy Directive.

IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne

5724-U98

IBM Optim Data Privacy Solution for JD Edwards EnterpriseOne provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Privacy Solution for JD Edwards EnterpriseOne, IBM Optim Data Privacy Solution for JD Edwards EnterpriseOne

IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite

5724-U98

IBM Optim Data Privacy Solution for Oracle E-Business Suite provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Privacy Solution for Oracle E-Business Suite, IBM Optim Data Privacy Solution for Oracle E-Business Suite

IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise

5724-U52

IBM Optim Data Privacy Solution for PeopleSoft Enterprise provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Data Privacy Solution for PeopleSoft Enterprise, IBM Optim Data Privacy Solution for PeopleSoft Enterprise

IBM InfoSphere Optim Data Masking Solution for Siebel CRM

5724-U44

IBM Optim Data Growth Solution for Siebel CRM provides comprehensive database archiving capabilities that are integrated with Siebel applications. Capabilities include archiving processing that does not interrupt the daily work flow, viewing archived and current data from within the Siebel user interface. Archive Templates facilitate archiving data from Siebel application modules and are easy to modify and help speed implementation.

This product is a member of the IBM InfoSphere Optim Data Growth Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Growth Solution for Siebel CRM, IBM Optim Data Growth Solution for Siebel CRM

IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management 5724-U62

IBM Optim Data Privacy Solution for Siebel CRM provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Data Privacy Solution for Siebel CRM, IBM Optim Data Privacy Solution for Siebel Customer Relationship Management

IBM InfoSphere Optim Data Masking Solution for z/OS 5655-U50

IBM Optim Data Privacy Solution for z/OS provides a proven set of data masking techniques used to de-identify confidential data that may be cloned from production to non-production (development, testing and training) environments. Data masking techniques create realistic, usable de-identified data that is valid for development, testing and training.

This product is a member of the IBM InfoSphere Optim Data Masking Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Data Privacy Solution for z/OS, IBM Optim Data Privacy Solution for z/OS

Related IBM Software:

IBM DB2 for z/OS Optim masks DB2 data in z/OS application development, testing and training environments.

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family Supports data governance and complements Optim's data masking capabilities by securing, protecting and analyzing the activity in production database environments.

IBM InfoSphere Optim Data Privacy Enterprise Edition 5725-G97

IBM InfoSphere Optim Data Privacy Enterprise Edition enables clients to protect their sensitive by de-identifying sensitive information in structured data sources or redacting sensitive information in non structured sources like pdfs and tiffs. Clients who use Optim to protect their confidential and sensitive data mitigate the risk of a security breach. The masking on demand capabilities enable the masking routines from Optim to be called from other applications such as an ETL, which can enable clients to achieve consistent masking across their enterprise.

Competitive Distinctions: The InfoSphere Optim Data Privacy Enterprise Edition includes the ability to be able to redact non structured sources such as pdf and tiffs, none of our standard competitors include that capability.

Included Software: IBM InfoSphere Guardium Data Redaction, IBM InfoSphere Federation Server, IBM Informix Standard Engine

IBM InfoSphere Optim Data Privacy Enterprise Edition Accelerator for Oracle Applications 5725-G95

IBM InfoSphere Optim Data Privacy Enterprise Edition Accelerator for Oracle Applications enables clients to de-identify their live production test for non production environments thereby mitigating their risks of a security breach while ensuring accurate testing. This product includes templates for Oracle E-Business Solutions, PeopleSoft and JD Edwards

Related IBM Software:

IBM InfoSphere Optim Data Masking Solution Can mask custom applications enabling clients to meet their enterprise needs.

IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows 5724-B90

IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows is a high-speed utility for unloading, extracting, and repartitioning data. Designed for ease of use, accuracy, and flexibility, it helps accelerate the recovery of large volumes of data - up to 16 times faster than with the DB2 Export Utility alone - while minimizing the impact to production systems.

Previous Product Names: IBM Optim High Performance Unload for Linux, UNIX and Windows, IBM DB2 High Performance Unload for Linux, UNIX and Windows

IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows 5724-Z20

IBM InfoSphere Optim Performance Manager for DB2 for Linux, UNIX and Windows helps businesses improve database and application performance. It helps DBAs monitor 24 x 7 end-to-end database transactions and provides seamless analysis of performance data from real time to any point in time. It also provides interactive dashboards that make it easy to see recent activities, compare them with prior points in time, and visualize trends to support capacity planning.

Previous Product Names: IBM DB2 Performance Expert for Linux, UNIX and Windows, IBM DB2 Performance Expert for Multiplatforms, IBM Optim Performance Manager for DB2 for Linux, UNIX and Windows

Prerequisite IBM Software: IBM DB2 Database Software Family

IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows 5724-X84

IBM InfoSphere Optim pureQuery Runtime for Linux, UNIX and Windows is a high-performance data access platform that helps

enhance both the performance and security of existing in-house database applications written in Java, C or .NET without modifying the underlying application code. It also help speed the development and deployment of new applications. It helps improve performance by replacing poorly performing SQL statements with optimized ones and reducing processing overhead. It enhances security by reducing exposure of sensitive data. Additionally, the product helps improve manageability by quickly tracing performance issues and enhancing version control.

Previous Product Names: IBM Optim pureQuery Runtime, IBM Data Studio pureQuery Runtime

Related IBM Software:

IBM Data Studio	Speeds application design, development, and deployment while increasing data access efficiency and performance.
IBM WebSphere Application Server	Runtime environment for hosting pureQuery applications.

IBM InfoSphere Optim pureQuery Runtime for z/OS

IBM InfoSphere Optim pureQuery Runtime provides runtime environment and API that enhances the performance of existing in-house database client applications written using Java or C, and also helps in rapid development and deployment of new applications.

Related IBM Software:

IBM Data Studio	Provides collaborative database development tools for DB2 for z/OS.

IBM InfoSphere Optim Query Capture and Replay

5725-F35

IBM InfoSphere Optim Query Capture and Replay allows organizations to assess the impact of application and infrastructure changes by providing the ability to test with actual production workloads. It allows users to capture production workloads and replay them in nonproduction environments to reproduce realistic activity complete with change impact reports. The change impact reports find problems before production deployment and ensure optimal performance. This enables organizations to more efficiently manage lifecycle events such as changes in hardware, workloads, databases or applications without production impact. Query Capture and Replay provides the ability to capture and baseline performance data to ensure zero impact of changes. This can be used to facilitate replay for regression testing, capacity planning and/or other diagnostics. It supports time-based capture. It provides insight into processing which is causing the difference from baseline, enabling users to isolate and quickly access the root cause of an issue. It leverages a proven monitoring platform with minimal overhead, providing drill down into SQL, locking, etc. It also offers the ability to speed up or slowdown replay to simulate mixed peak workload.

Competitive Distinctions: IBM InfoSphere Optim Query Capture and Replay is a heterogeneous solution and provides capture/replay capabilities for all major databases and platforms including Sybase, IBM DB2, Oracle Database and Microsoft SQL Server, and scales from a small number of databases to thousands across different geographies. Unlike the Oracle Real Application Testing solution, Query Capture and Replay offers heterogeneous support, integrates with other IBM solutions and is based on a proven InfoSphere solution platform. It also scales much more effectively, with the ability to run workloads of tens of thousands of transactions per second, while Oracle's solution incurs overhead on the production system. It also offers transparent network capture, which Oracle does not. Unlike the Quest Benchmark Factory, it offers wider system support and much better scalability without the need to purchase any other products. It also has customizable replay settings, replay to relay compare and capture to capture compare capabilities, which the Quest solution does not. Unlike Exact Solutions iCapture and iReplay has broader system support and integrates with other system tools to enable more effective test and development.

Related IBM Software:

IBM InfoSphere Optim Data Growth Solution	Provides comprehensive database archiving capabilities that scale across applications, databases, operating systems and hardware platforms.
IBM InfoSphere Optim Data Masking Solution	Helps comply with data privacy regulations and protects the confidentiality of sensitive information across an enterprise.
IBM InfoSphere Optim Test Data Management Solution	Aligns application data management with business objectives to optimize performance, control costs and reduce risk.

IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux UNIX and Windows

5725-E45

IBM InfoSphere Optim Query Workload Tuner for DB2 for Linux, UNIX and Windows provides DBAs and developers expert recommendations to maximize application performance. This solution helps IT staff to gain insights into SQL performance, and identify and tune poorly performing workloads through increased collaboration while reducing downtime.

Prerequisite IBM Software: IBM DB2 Database Software Family

Related IBM Software:

IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows	Helps optimize the performance and availability of DB2 and resolve performance bottlenecks before they affect business.

IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS

5655-S20

IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS maximizes application performance, reduces specialized skill requirements, and reduces the total cost of ownership for DB2 for z/OS servers. It can provide expert recommendations to DBAs to improve performance for a workload.

Previous Product Names: IBM DB2 Optimization Expert for z/OS, IBM Optim Query Workload Tuner for DB2 for z/OS

Prerequisite IBM Software: IBM DB2 for z/OS

IBM InfoSphere Optim Test Data Management Enterprise Edition for SAP Applications

5725-G97

IBM InfoSphere Optim Test Data Management Enterprise Edition for SAP Applications includes a familiar "point and click" SAP graphical user interface and reduces the preparation time, expense and manual effort required to create manageable real-world data scenarios. Leveraging pre-built business objects, it will extract discrete subsets of production data based on user-defined criteria and copy it to any other system, accurately capturing the SAP data you need for testing.

Related IBM Software:

IBM InfoSphere Optim Test Data Management Solution	Provides similar capabilities for custom applications.

IBM InfoSphere Optim Test Data Management Solution

5724-U48

IBM Optim Test Data Management Solution for custom and packaged applications provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements.

This product is a member of the IBM InfoSphere Optim Test Data Management Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Test Data Management Solution, IBM Optim Test Data Management Solution for Custom and Packaged Applications, IBM Optim Test Data Management Solution

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Optim creates test databases from DB2 data in the distributed systems environment.
IBM InfoSphere Discovery	Enables more effective subsetting by ensuring that all relevant data is included for test and development from across all sources.
IBM InfoSphere Optim Data Masking Solution Family	Works in coordination to privatize and secure data being used for testing and development.
IBM InfoSphere Optim Query Capture and Replay	As a combined solution, these two products offer a comprehensive test and development solution.

IBM InfoSphere Optim Test Data Management Solution Family

5724-U48

IBM Optim Test Data Management Solution provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Extracted subsets are referentially intact and complete. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements. Relational editing capabilities allow for creating targeted testing scenarios to force error and boundary conditions. Automated compare capabilities validate expected results and uncover anomalies that might otherwise go undetected. Test data management capabilities support development and testing requirements, across applications, databases, operating systems and hardware platforms.

Previous Product Names: Princeton Softech Optim Test Data Management Solution, IBM Optim Test Data Management Solution Family

Available Products:

IBM InfoSphere Optim Test Data Management Solution for z/OS	Provides capabilities to extract (subset), edit, and compare realistic test data for application development and testing in the DB2 z/OS application environment.
IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne	Provides capabilities to extract (subset), edit, and compare realistic test data for development and testing in the JD Edwards EnterpriseOne application environment.
IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise	Provides capabilities to extract (subset), edit, and compare realistic test data for development and testing in the distributed PeopleSoft Enterprise application environment.
IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management	Provides capabilities to extract (subset), edit, and compare realistic test data for development and testing in the distributed Siebel CRM application environment.
IBM InfoSphere Optim Test Data Management Solution	Provides capabilities to extract (subset), edit and compare realistic test data for application development and testing in the distributed application environment.

Related IBM Software:

IBM Data Studio	Supports DBA tasks and complements Optim's data management capabilities.

IBM InfoSphere Data Architect	Defines the business policies within data models to facilitate using Optim to create application testing environments.
IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Provides real-time monitoring and protection of sensitive data in production databases, and helps slash the cost of complying with regulations like SOX, PCI DSS and the EU Data Privacy Directive.
IBM Rational Functional Tester	Provides automated functional testing capabilities that complement Optim's test data management capabilities.
IBM Rational Performance Tester Family	Provides automated testing capabilities that complement Optim's test data management capabilities.

IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne

5724-U60

IBM Optim Test Data Management Solution for JD Edwards EnterpriseOne provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements.

This product is a member of the IBM InfoSphere Optim Test Data Management Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Test Data Management Solution for JD Edwards EnterpriseOne, IBM Optim Test Data Management Solution for JD Edwards EnterpriseOne

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Optim creates test databases from DB2 data in the JD Edwards EnterpriseOne distributed applications environment.

IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise

5724-U51

IBM Optim Test Data Management Solution for PeopleSoft Enterprise provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements.

This product is a member of the IBM InfoSphere Optim Test Data Management Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Test Data Management Solution for PeopleSoft Enterprise, IBM Optim Test Data Management Solution for PeopleSoft Enterprise

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Optim creates test databases from DB2 data in the PeopleSoft Enterprise distributed applications environment.

IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management

5724-U62

IBM Optim Test Data Management Solution for Siebel CRM provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements.

This product is a member of the IBM InfoSphere Optim Test Data Management Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Test Data Management Solution for Siebel Customer Relationship Management, IBM Optim Test Data Management Solution for Siebel Customer Relationship Management

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Optim creates test databases from DB2 data in the Siebel CRM distributed applications environment.

IBM InfoSphere Optim Test Data Management Solution for z/OS

5655-U50

IBM Optim Test Data Management Solution for z/OS provides proven capabilities to create and manage realistic, right-sized test databases. Actions include Extract, Insert, Update, Browse, Edit, and Compare. Subsetting capabilities extract precise sets of data from production environments, based on simple or complex selection criteria that can be saved, shared and reused. Data masking techniques protect privacy and still produce data that is valid for development and testing requirements.

This product is a member of the IBM InfoSphere Optim Test Data Management Solution Family - see also for other information and relationships.

Previous Product Names: Princeton Softech Optim Test Data Management Solution for z/OS, IBM Optim Test Data Management Solution for z/OS

Related IBM Software:

IBM DB2 for z/OS

Optim creates test databases from DB2 data in the z/OS environment.

IBM InfoSphere QualityStage**5724-Q36**

IBM InfoSphere QualityStage is a key component of the IBM Information Server data integration platform, providing a comprehensive data quality solution. It enables enterprises to actively manage key elements of data quality, including creating and maintaining an accurate view of master data entities, such as customers, vendors, locations and products. Core capabilities include data investigation, standardization, address validation, probabilistic matching and survivorship. It may be deployed in transactional, operational, or analytic applications, and in batch and real-time environments. It enables a comprehensive process to manage and maintain data quality.

This product is a member of the IBM InfoSphere QualityStage Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere QualityStage

Related IBM Software:

IBM InfoSphere DataStage

InfoSphere QualityStage shares the same metadata, connectivity, design environment, administration, and engine as part of IBM InfoSphere Information Server - natively including data quality within InfoSphere DataStage processes.

IBM InfoSphere Information Analyzer

Helps understand the content, quality, and structure of data sources by automating data profiling and analysis processes.

IBM InfoSphere QualityStage Family**5724-Q36**

IBM InfoSphere QualityStage family provides the ability to cleanse and enrich data (standardize structure, abbreviations, names, etc.), remove duplicates, and link together records across systems that refer to the same thing. It is a powerful framework for developing and deploying data investigation, standardization, enrichment, probabilistic matching and survivorship operations. It is seamlessly integrated with InfoSphere DataStage to bring data quality capabilities to a multitude of data integration processes. For use in transactional, operational, or analytic applications, in batch and real-time, the same services are seamlessly deployed to facilitate data validation, cleansing or master data entity consolidation for customers, locations and products. It integrates applications across platforms through a codeless, graphical approach, supporting enterprise-class transformation for mission-critical integration. Through an easy-to-use GUI with capabilities easily customized to your specific business rules, it provides a full range of functions to convert data from disparate legacy sources into consolidated high quality information that can be utilized throughout a complex enterprise architecture.

This product is a member of the IBM InfoSphere Information Server Family - see also for other information and relationships.

Competitive Distinctions: InfoSphere QualityStage is tightly integrated into Information Server. It leverages the same engine as well as the same metadata management platform and design environment which reduces development complexity. QualityStage has a long history of supporting and optimizing probabilistic matching method. This allows variables that are common to records to be matched even when unique identifiers are not available. It provides the capability to find records in a single data source or independent data source that refer to the same entity. Many competitors such as Oracle and Dataflux rely on deterministic matching algorithms which are less effective and have lower levels of performance.

Previous Product Names: IBM WebSphere QualityStage Family, Ascential QualityStage

Available Products:

IBM InfoSphere QualityStage

Core product for multiplatform environment.

IBM InfoSphere DataStage

WebSphere QualityStage operates natively on the WebSphere DataStage canvas, seamlessly bringing data quality to all information integration processes

IBM InfoSphere DataStage and QualityStage Designer

Provides a graphical user interface tool for QualityStage job developers.

IBM InfoSphere QualityStage Module for SERP

Provides address enrichment and certification routines for Canada.

Related IBM Software:

IBM InfoSphere Information Analyzer

Provides data profiling to uncover anomalies, inconsistencies, missing and duplicate data enabling users to truly understand the content of their data sources.

IBM InfoSphere QualityStage Module for Address Verification**5724-S25**

IBM InfoSphere QualityStage Module for Address Verification enables you to standardize and validate global address information. Depending on the country/locality information available, the module can provide these services down to the city level or the street level. The module provides processing at three levels: standardization, verification, and certification. Standardization includes the ability to identify, separate, and standardize address information. Verification provides validation, correction and can fill in missing values based on matching the input to an authoritative reference source. The module has data available to process over 240 different countries. This ability to verify, and correct multinational address data against postal reference files for better data integration as well as customer and partner communications, worldwide.

Previous Product Names: IBM InfoSphere QualityStage Module for WAVES

IBM InfoSphere QualityStage Module for DPID

IBM InfoSphere QualityStage Module for DPID provides address verification for Australian addresses.

Prerequisite IBM Software: IBM InfoSphere QualityStage

IBM InfoSphere QualityStage Module for SERP

5724-Q41

IBM InfoSphere QualityStage Module for SERP provides QualityStage users with the ability to take advantage of address enrichment and certification routines for Canada. This module allows enriching address data from postal code through house number, correcting information in parallel and overlaying of address elements to increase match rates with trusted information.

This product is a member of the IBM InfoSphere QualityStage Family - see also for other information and relationships.

Previous Product Names: IBM Information Server QualityStage Module for SERP

IBM InfoSphere QualityStage Module for U.S. Address Certification

5724-S25

IBM InfoSphere QualityStage Module for U.S. Address Certification enables you to validate and certify U.S. address information. This module validates and certifies the output based on the reference data and mandated rules from the U.S. Postal Service CASS program using software that has met their test criteria including Delivery Point Validation (DPV) and LACSlink processing. Participation in such certification programs can provide substantial postage discounts. This ability to certify address data against postal reference files and standards can deliver better data integration as well as improved customer and partner communications.

IBM InfoSphere Streams

5724-Y95

IBM InfoSphere Streams provides continuous and extremely fast analysis of massive volumes of information-in-motion to help improve business insights and decision making. It supports high volume, structured and unstructured streaming data sources such as images, audio, voice, VoIP, video, TV, financial news, radio, police scanners, web traffic, email, chat, GPS data, financial transaction data, satellite data, sensors, badge swipes, etc. It also provides an execution platform and services for user-developed applications that ingest, filter, analyze, and correlate potentially massive volumes of continuous data streams. It supports the composition of new applications in the form of stream processing graphs that can be created on the fly, mapped to a variety of hardware configurations, and adapted as requests come and go, and relative priorities shift.

Previous Product Names: IBM InfoSphere Streams

IBM InfoSphere Traceability Server

5724-O98

IBM InfoSphere Traceability Server enables organizations to track and trace the movement of products within the supply chain that could potentially encompass multiple enterprises.

Previous Product Names: IBM WebSphere RFID Information Center

Included Software: IBM Informix Express Edition, IBM WebSphere Application Server Express, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM WebSphere Sensor Events

Captures serialized data into Traceability Server's event repository.

IBM InfoSphere Warehouse Departmental Base Edition

5724-E34

IBM InfoSphere Warehouse Departmental Base Edition is ideal for small and medium businesses or departments that require the ability to transform data into reliable and consistent business insights. The Base Edition contains the foundation components of the enterprise editions of InfoSphere Warehouse at an affordable entry point.

This product is a member of the IBM InfoSphere Warehouse Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Data Warehouse Intermediate Edition, IBM InfoSphere Warehouse Intermediate Edition

IBM InfoSphere Warehouse Departmental Edition

5724-E34

IBM InfoSphere Warehouse Departmental Edition brings enterprise power to departmental decision-making. With the removal of physical server licensing restrictions, the Departmental Edition offers the ideal platform for consolidating data marts and reducing your overall software, hardware and maintenance costs.

This product is a member of the IBM InfoSphere Warehouse Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Data Warehouse Base Edition, IBM InfoSphere Warehouse Base Edition

Included Software: IBM DB2 Enterprise Server Edition

IBM InfoSphere Warehouse Enterprise Base Edition

5724-E34

IBM InfoSphere Warehouse Enterprise Base Edition is ideal for high volume, large reporting data warehouses and data marts and includes OLAP cubing services. Performance optimization, storage optimization and advanced access control features are optional.

This product is a member of the IBM InfoSphere Warehouse Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Data Warehouse Advanced Edition, IBM InfoSphere Warehouse Advanced Edition

Included Software: IBM WebSphere Application Server

IBM InfoSphere Warehouse Enterprise Edition

5724-E34

IBM InfoSphere Warehouse Enterprise Edition is ideal for enterprise-scale data warehouses in medium to large organizations. Common design tools, advanced compression technology, embedded analytics and prebuilt industry mining models—combined with the powerful DB2 database—provide IT organizations with the flexibility to maximize IT resource utilization, and to support changing business requirements. With cubing services, data mining and text analytics capabilities, it brings sophisticated business intelligence to all warehouse users.

This product is a member of the IBM InfoSphere Warehouse Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Intelligent Miner, IBM DB2 Universal Database Data Warehouse Enterprise Edition, IBM DB2 Data Warehouse Enterprise Edition

Included Software: IBM DB2 Enterprise Server Edition, IBM DB2 Query Patroller, IBM WebSphere Application Server, IBM Tivoli System Automation for Multiplatforms

Related IBM Software:

IBM InfoSphere Data Architect	Simplifies data modeling and integration design enabling architects to discover, model, visualize and relate diverse and distributed data assets.

IBM InfoSphere Warehouse Family

IBM InfoSphere Warehouse Family of offerings provides a high performance, analytics engine that lets you to discover the business opportunities hidden in your data. It allows you to make business decisions with confidence. InfoSphere Warehouse allows you to access, analyze and act on real-time operational and historical data so you can consistently generate new opportunities, contain costs and satisfy customers with minimal business risk. It provides integrated platforms for designing and deploying data warehouses for any size enterprise. It integrates core components for warehouse construction and administration, data mining, OLAP, and inline analytics/reporting.

Competitive Distinctions: With IBM InfoSphere Warehouse software customers benefit from common design tools, advanced compression technology, embedded analytics, and pre-built industry mining models built on a solid foundation of IBM DB2. It has several critical advantages for data warehousing compared to vendors like Teradata and Oracle. It provides unsurpassed scalability, no fear that a customer will run into a scalability ceiling. Customers can grow using incremental building blocks which lower their cost of entry. Unbeatable performance, TPC-H benchmarks and customer comparisons prove it is the best engine for data warehousing. Unique warehouse features - including multi-dimensional clustering, massively parallel processing, deep compression, ultra fast data loader, etc. surpass the competition. Embedded analytical capabilities enable real-time analysis for business data. The IBM product is better integrated, better performing, and easier to use than warehouse offerings from Teradata and Oracle.

Previous Product Names: IBM DB2 Data Warehouse Edition Family

Available Products:

IBM InfoSphere Warehouse Departmental Base Edition	Simplifies the deployment, integration and maintenance of a data warehouse.
IBM InfoSphere Warehouse Departmental Edition	Provides mid-to-large-scale data warehouse and data mart infrastructure.
IBM InfoSphere Warehouse Enterprise Edition	Provides comprehensive business intelligence platform.
IBM InfoSphere Warehouse Enterprise Base Edition	Integrates warehouse components into a single software package.
	Provides a highly scalable, highly resilient, lower cost way to optimize a DB2 for z/OS Warehouse.

Related IBM Software:

IBM DB2 Enterprise Server Edition	Provides the core database engine for InfoSphere Warehouse enabling advanced performance and workload management of a data warehouse.
IBM Industry Models Family	Provides a collection of industry-specific data models that can be used in building a successful data warehouse solution with the InfoSphere Warehouse Family.
IBM InfoSphere Data Architect	Simplifies data modeling and integration design enabling architects to discover, model, visualize and relate diverse and distributed data assets.
IBM SPSS Modeler	Score a database using a PMML model from this product.
IBM WebSphere Application Server Family	Provides the hosting and administrative environment for OLAP cubing services, embedded analytics, and SQL Warehouse tool.

IBM InfoSphere Warehouse Pack for Customer Insight

5724-Z88

IBM InfoSphere Warehouse Pack for Customer Insight gives IBM clients the infrastructure necessary to support true analysis and visibility of customer profiling and profitability across their clients, products and channels while helping remove unnecessary IT redundancy.

This product is a member of the IBM InfoSphere Warehouse Packs Family - see also for other information and relationships.

IBM InfoSphere Warehouse Pack for Market and Campaign Insight

5724-Z88

IBM InfoSphere Warehouse Pack for Market and Campaign Insight enables organizations to gather, organize and leverage all relevant info about the overall market and how to acquire new customers. Better understand your market share, market trends and marketing campaigns leading to robust market basket analysis.

This product is a member of the IBM InfoSphere Warehouse Packs Family - see also for other information and relationships.

IBM InfoSphere Warehouse Pack for Supply Chain Insight

5724-Z88

IBM InfoSphere Warehouse Supply Chain Insight Pack enables organizations to gather, organize and leverage all relevant info about the overall supply chain activities. Better understand your vendors, inventory, distribution channel performance, related financial forecasting and overall resource planning.

This product is a member of the IBM InfoSphere Warehouse Packs Family - see also for other information and relationships.

IBM InfoSphere Warehouse Packs Family

IBM InfoSphere Warehouse Packs Family provides structured and deployable business content for a growing number of business initiatives. The offerings contain physical data models and sample reports based on specific business issues that help customers compress project time, cost and risk, compared with custom, in-house data warehouse projects.

Prerequisite IBM Software: IBM InfoSphere Warehouse Family

Available Products:

IBM InfoSphere Warehouse Pack for Customer Insight	Enables organizations to gather, organize and leverage all relevant info about current customers, bringing them closer to their customers, faster.
IBM InfoSphere Warehouse Pack for Market and Campaign Insight	Enables organizations to gather, organize and leverage all relevant info about the overall market and how to acquire new customers and better understand market share, market trends and marketing campaigns leading to robust market basket analysis.
IBM InfoSphere Warehouse Pack for Supply Chain Insight	Enables organizations to gather, organize and leverage all relevant info about the overall supply chain activities to better understand vendors, inventory, distribution channel performance, related financial forecasting and overall resource planning.

IBM Insurance Information Warehouse

5725-C30

IBM Insurance Information Warehouse models focus on solving challenges such as claims, intermediary performance, compliance, risk management, customer-centricity visibility and more. Data models help minimize development costs and reduce the risk of failure by facilitating an incremental approach to delivering integrated reporting repository.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Insurance, IBM Insurance Industry Models

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Supports component design of the service models designed in Rational Software Architect.
IBM Rational Software Architect for WebSphere Software	Used to design the service models, which can be further refined in WebSphere Integration Developer for the service choreography and in Rational Application Developer for the component designs.

IBM Insurance Process and Service Models

5724-V44

IBM Insurance Process and Service Models provide comprehensive best practice business process models with supportive service definitions for development of a service-oriented architecture. It empowers business users and IT to more effectively control and reduce the time taken to scope requirements, subsequent customization and any extension to key business processes.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

IBM Integrated Information Core

5724-Y59

IBM Integrated Information Core is software designed to help customers improve integrated operations through simpler and timelier access to information. This product allows organizations to unify information across silos of functionality and incompatible systems. It also enables them to address complexity through SOA and industry data model-based approaches, which are vital to achieve scalability and flexibility. The product offers analytics, master data management, complex event processing and proactive approaches to improve productivity, asset utilization, and client/citizen experience, and to eliminate costly corrective procedures.

Previous Product Names: IBM Chemical & Petroleum Integrated Information Framework

Related IBM Software:

IBM Maximo Asset Management	Plans and executes maintenance activities for multiple asset types, and keeps track of information on asset costs.
IBM SPSS Family	Predicts future events and proactively acts upon that insight to drive better business

outcomes.

IBM Integrated Solution for System z Development

IBM Integrated Solution for System z Development, the foundation of a modern development platform, is designed to shorten the development learning curve and establish a high-productivity toolset with simplified initial install and configuration using a specific project plan and checklists and providing common use-case scenarios and integrations. It provides product assets and services that establish a modern development platform enabling high individual and team productivity and extending the benefits of Collaborative Lifecycle Management to the mainframe developer. It allows developers to perform reliable analysis when making a change. It can co-exist with existing zSCMs to provide quick value or to provide for the displacement of an existing zSCM. See the sales kit for more information about this Accelerator.

Previous Product Names: IBM Enterprise Modernization Accelerator for Developers

IBM Intelligent Operations Center for Cloud

5725-D72

IBM Intelligent Operations Center for Cloud helps optimize city management through a software-as-a-service model, providing a unified view of all city agencies so city leaders can predict events and quickly respond. It monitors and manages city services, providing operational insight into daily city operations through centralized intelligence. Cities, government agencies, and enterprises can optimize operational efficiencies and improve planning. Running this product in the cloud means fewer IT resources, reduced operating system and software maintenance, quicker time to value through pre-installed software, significantly lower initial costs, and attractive and predictable operating costs when compared to traditional on-premise deployments.

Related IBM Software:

IBM Intelligent Operations Center for Smarter Cities	On-premise software for clients, as alternate option for those who are not interested in a software-as-a-service offering.

IBM Intelligent Operations Center for Smarter Cities

5725-D69

IBM Intelligent Operations Center for Smarter Cities provides a unified view of all city agencies so city leaders can predict events and quickly respond. It monitors and manages city services, providing operational insight into daily city operations through centralized intelligence. Now cities, government agencies, and enterprises can optimize operational efficiencies and improve planning. Specifically, the product enables the real-time communication and collaboration needed to coordinate actions and resolve issues in an efficient manner, significantly reducing the impact of crisis situations. It reduces the overall cost of maintenance and repairs, minimizes disruptions to public services and activities for citizens living and traveling in the city, preserves critical services / resources and minimizes life-threatening issues, and allows a city to recognize events as they arise in order to put responses in place to manage impacts back to a steady state.

Related IBM Software:

IBM Intelligent Operations Center for Cloud	Provides software-as-a-service offering, as alternate option to on-premise product.
IBM Intelligent Transportation	Provides Smarter Cities transportation use cases by employing an Intelligent Operations Center environment.
IBM Intelligent Water	Provides Smarter Cities water use cases by employing Intelligent Operations Center environment.

IBM Intelligent Transportation

5725-D70

IBM Intelligent Transportation increases situational awareness, analyzes traffic performance, and centralizes management of traffic operations to enhance the travel experience. This software can provide a comprehensive picture of what is coming down the road at any given time to alleviate congestion, improve traffic management, optimize road capacity, rapidly respond to incidents. Specifically, it offers real-time visibility and enables advanced analysis by consolidating traffic and road data capture systems, accelerates incident response by increasing situational awareness across the entire transportation network, and improves citywide traffic planning and management even where infrastructure is constrained.

Prerequisite IBM Software: IBM Intelligent Operations Center for Smarter Cities

Related IBM Software:

IBM Intelligent Transportation on Cloud	Provides software as a service offering, as alternate to on-premise product.

IBM Intelligent Transportation on Cloud

5725-D73

IBM Intelligent Transportation on Cloud helps optimize transportation networks through a software-as-a-service model. It is designed to process data feeds and roadway event information from traffic sources to help improve the transportation operational efficiency of a city or other complex infrastructure. By providing a comprehensive and scalable platform for transportation management solutions, it helps to analyze traffic performance and helps to optimize throughput, expedite incident management and improve commuter experience across the entire transportation network. As compared to a traditional on-premise license model, this offering also delivers quicker time to value through rapid deployment and on-boarding, reduced IT overhead through a hosted model and lower up front costs.

Prerequisite IBM Software: IBM Intelligent Operations Center for Cloud

Related IBM Software:

IBM Intelligent Water**5725-D71**

IBM Intelligent Water is designed to optimize water operations and to create new opportunities for innovation and business value by delivering insights into infrastructure, assets, and operations. The solution uses advanced data management, visualization, correlation, and collaboration technologies to transform the vast amounts of disparate data received from various devices (including metering systems), assets, systems, and stakeholders into actionable information that can guide executive and operational decisions. As an advanced and fully-customizable component, Intelligent Operations for Water is designed to improve the ability of the offering to deliver an advanced level of situational awareness, event and incident management, informed decision-making, and collaboration among stakeholders.

Related IBM Software:

IBM Intelligent Operations Center for Smarter Cities Provides water use cases by employing an Intelligent Operations Center environment.

IBM Intelligent Water on Cloud Provides software-as-a-service offering, as alternate to the on-premise product.

IBM Intelligent Water on Cloud**5725-D74**

IBM Intelligent Water on Cloud helps optimize a water utilities' operations through a software as a service model. It is designed to not only optimize operations, but also to create new opportunities for innovation and business value by delivering insights into a utility's assets and operations. The solution uses advanced analytics and optimization technologies to transform the vast amounts of data from various asset management systems, global information systems (GIS), and metering systems into actionable insight, foresight, and prescriptions that can guide decisions involving strategic assets and field resources, customer satisfaction issues, enterprise process transformation, and business models. As compared to a traditional on-premise license model, this offering's subscription service also delivers quicker time to value through rapid deployment and on-boarding, reduced IT overhead through a hosted model and reduced up front costs.

Prerequisite IBM Software: IBM Intelligent Operations Center for Cloud

Related IBM Software:

IBM Intelligent Water On-premise software for clients, as alternate option for those not interested in a software-as-a-service offering.

IBM Interact

IBM Interact personalizes, in real time, the experience of customers interacting with web sites, call centers, and other inbound marketing channels. It uses powerful, behavioral targeting analytics and marketer-defined business logic to deliver the optimal marketing message in each case.

Previous Product Names: IBM Unica Interact

IBM Intranet Experience Suite**5725-F73**

IBM Intranet Experience Suite is an offering intended to help customers refresh their intranet with market leading web experience capabilities. This solution helps you sell the social intranet and web experience imperatives together, and help customers understand the combined value of each. It provides capabilities in web experiences and social software. Its up to date, open standards-based platform uses a single common code base for all products

Included Software: IBM WebSphere Portal Server, IBM Web Content Manager, IBM Content Analytics with Enterprise Search

Related IBM Software:

IBM Connections IBM Intranet Experience Suite is an offering that is comprised of WebSphere Portal with entitlement to Connections files & profiles

IBM ISPF Productivity Tool**5698-R21**

IBM ISPF Productivity Tool integrates with ISPF, giving programmers improved access to key functionality and reducing time-consuming navigation steps. New and existing functions become available inside the standard member lists, dataset lists, browse, view, and edit functions. The tool can also be invoked from virtually any ISPF screen. It helps users increase daily performance and productivity using ISPF tools and allows them to access a substantial set of tools designed to help them increase productivity. It gives users extensive search capabilities to locate volumes, data sets, members, and text, and provides drill-down capabilities to navigate and locate volumes and data sets with extended functionality at all levels. It consolidates native ISPF and third-party tools to provide automatic and integrated access to files and objects.

Previous Product Names: Isogon SPIFFY

IBM Leads

IBM Leads is used to qualify, prioritize, and assign leads, notify and deliver leads to sales teams and qualified agents, and measure results from leads passed. It helps marketers increase lead close rates, which improves the ROI of lead generation marketing investments.

Previous Product Names: IBM Unica Leads

IBM License Metric Tool

5724-T40

IBM License Metric Tool helps Passport Advantage clients determine their full and sub-capacity PVU licensing requirements. It is a no-charge offering that helps calculate number of Processor Value Units (PVUs) including supported virtualized servers that are available to installed Passport Advantage PVU-based software. The use of this product is mandatory for IBM clients agreeing to Sub-Capacity (also known as Virtualization Capacity) Licensing terms.

Related IBM Software:

IBM Tivoli Asset Discovery for Distributed	The commercial version which should be offered when clients want to extend the capabilities of LMT to all ISV software and not be limited to just IBM software.

IBM LIVEmail

5725-E35

IBM LIVEmail is a closed loop email marketing system that enables users to leverage detailed site visitor and customer behavioral data to create highly targeted email campaigns. Major email service providers have integrated with this product to deliver highly relevant emails. Users can leverage integrated analytics to measure and optimize email marketing programs.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics LIVEmail, Coremetrics LIVEmail

Prerequisite IBM Software: IBM Digital Analytics

IBM Lotus ActiveInsight

5724-S28

Lotus ActiveInsight provides role-based performance dashboards and scorecards that include the capability to both view and act upon metrics in real-time-- for executives and other line-of-business resources who need to measure key performance metrics and take action to improve overall business performance. It leverages the market-leading IBM WebSphere Portal to seamlessly align corporate objectives with performance metrics, and cascade these dynamically based on the user in an intuitive visual display; while also reaching performance data wherever it resides and empowering users to collaborate and initiate actions to address issues at the point they arise.

Previous Product Names: IBM Workplace for Business Strategy Execution

Included Software: IBM WebSphere Dashboard Framework

Prerequisite IBM Software: IBM WebSphere Portal Server

IBM Lotus ActiveInsight for z/OS

5655-U15

Lotus ActiveInsight for z/OS provides role-based performance dashboards and scorecards that include the capability to both view and act upon metrics in real-time-- for executives and other line-of-business resources who need to measure key performance metrics and take action to improve overall business performance. It leverages the market-leading IBM WebSphere Portal to seamlessly align corporate objectives with performance metrics, and cascade these dynamically based on the user in an intuitive visual display; while also reaching performance data wherever it resides and empowering users to collaborate and initiate actions to address issues at the point they arise

IBM Lotus Connector for SAP Solutions

Lotus Connector for SAP Solutions is an application development tool that provides integration between IBM Lotus Domino software and SAP enterprise resource planning software. Use these products for scheduled or event-driven access to SAP solution data from your Lotus Domino server, or integration of SAP application workflow items within your IBM Lotus Notes in-box.

Prerequisite IBM Software: IBM Lotus Domino Enterprise Server, IBM Lotus Domino Utility Server, IBM Lotus Domino Collaboration Express, IBM Lotus Domino Utility Server Express

Related IBM Software:

IBM Lotus Domino Designer	GUI-driven rapid application development tool for building Lotus Notes and Domino applications.
IBM Lotus Enterprise Integrator for Domino	Allows you to develop enterprise integration solutions without needing to program in LotusScript.

IBM Lotus Domino Collaboration Express

5724-E62

Lotus Domino Collaboration Express software includes all the capabilities of Lotus Domino Messaging Express software plus the ability to run custom or vendor applications. It delivers large enterprise capabilities, allowing small business to deploy applications in a scalable and highly available environment, through entitlement to use Lotus Domino clustering, advanced directory capabilities and partitioning. Companies may not acquire more than a total of 1,000 Authorized Users of Lotus Domino Collaboration Express or Lotus Domino Messaging Express combined per Domino domain (a 'Domino domain' is a group of Lotus Domino servers that share the same Domino Directory).

This product is a member of the IBM Lotus Domino Express Family - see also for other information and relationships.

Included Software: IBM Lotus Domino Enterprise Server, IBM Lotus Domino Enterprise Client Access License, IBM Tivoli Directory Integrator, IBM WebSphere Application Server Network Deployment, IBM DB2 Enterprise Server Edition, IBM

Sametime Entry, IBM Connections

Related IBM Software:

IBM Connections	Full license of Connections enables Communities, blogs, wikis, activities and more.
IBM Lotus Protector for Mail Encryption	Delivers easy to use email encryption on the Internet integrated within the Lotus Notes client.
IBM Lotus Protector for Mail Security	Helps protect Lotus Domino Express email infrastructure from spam, viruses and other threats originating on the Internet.
IBM Lotus Quickr for Domino	Enables team content sharing accessed through Lotus Notes software for content and attachments that can be shared more easily via links to help accelerate collaboration.
IBM Sametime Standard	Provides Web conferencing, voice over IP, and advanced instant messaging.

IBM Lotus Domino Designer

5724-E62

Lotus Domino Designer is a highly productive application development environment that benefits cost conscience IT departments by enabling the rapid development and deployment of scalable and security-rich collaborative or workflow-driven business applications. Developers can integrate assets from across IT systems and provide application access through many different types of clients and devices. With it, you can build applications using the XPages design element, that is built upon open Web and Java standards. With XPages, applications can be deployed to Lotus Notes, web, and mobile clients using one code base. And XPages allows you to build social applications, that easily bring together information from across social networks for a richer more product application experience. This software is available at no charge at developerWorks to all developers who will build and deploy applications with this product in a Lotus Domino or Lotus Domino Express environment.

Related IBM Software:

IBM Lotus Connector for SAP Solutions	Enables custom integration between Lotus Domino applications and SAP enterprise resource planning software.
IBM Lotus Domino Enterprise Client Access License	Provides developer license to deploy applications to Lotus Domino or Lotus Domino Express.
IBM Lotus Domino Express Family	Deployment environment for Lotus Domino Designer apps.
IBM Lotus Domino Family	Deployment environment for Domino Designer apps.
IBM Lotus Enterprise Integrator for Domino	Provides enterprise-strength, real-time data access, data transfer and synchronization between Lotus Domino and external systems.
IBM Rational Application Developer for WebSphere Software	Enhances Domino development environment and applications with tools to creating scalable n-tier J2EE and web services applications.
IBM Web Experience Factory	Extends existing Lotus Domino applications and data to WebSphere Portal with easy-to-use, graphical tools for automating the creation, customization, and maintenance of portlets. Lotus Domino developers can create these portlets without writing any Java code.

IBM Lotus Domino Enterprise Client Access License

5724Z08

Lotus Domino Enterprise Client Access License provides access to the full range of client software (including rich desktop, web and mobile clients) used to access Lotus Domino messaging and collaboration functions. These functions include team rooms and the capability to use Lotus Domino applications. These applications may be developed in house using IBM Lotus Domino Designer software or acquired from independent software vendors.

Included Software: IBM Lotus Notes, IBM Lotus iNotes, IBM Lotus Notes Traveler, IBM Lotus Domino Designer, IBM Sametime Entry, IBM Lotus Symphony, IBM Mobile Connect, IBM Connections

Prerequisite IBM Software: IBM Lotus Domino Enterprise Server

Related IBM Software:

IBM Connections	License upgrade available for full suite, including Communities, Blogs, Wikis, Activities, Connections Mail, and more.
IBM Content Integrator	Provides federated connectivity and web client access to both IBM and non-IBM content repositories, including Lotus Notes.
IBM Forms	Delivers enhanced forms functionality to the Notes/Domino environment.
IBM Lotus Quickr for Domino	Upgrade from Entry Edition for team collaboration and content management.
IBM Sametime Standard	Upgrade to voice over IP and web conferencing.
IBM WebSphere Unified Messaging for WebSphere Voice Response	Provides a unified messaging and communications solution to manage and integrate employee/customer voice mail, e-mail, and faxes, and provide access virtually anywhere and anytime over the telephone, from email systems, or the Internet.

IBM Lotus Domino Enterprise Server

5724-E62

Lotus Domino Enterprise software is a Lotus Domino server license option for deploying a company-wide e-mail and calendar

infrastructure along with collaborative applications. It provides all the functions of the Lotus Domino Messaging Server, plus support for intranet and Internet applications.

This product is a member of the IBM Lotus Domino Family - see also for other information and relationships.

Included Software: IBM Tivoli Directory Integrator, IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Client package. Includes developer rights to deploy applications built with Domino Designer.
IBM Lotus Protector for Mail Encryption	Easily extends email encryption to the Internet, integrated right into the Lotus Notes client.
IBM Lotus Protector for Mail Security	Helps protect a Lotus Domino email infrastructure from spam, viruses, and other threats originating on the Internet.

IBM Lotus Domino Express Family

5724-E62

Lotus Domino Express Family offerings deliver a security-rich, full featured application environment for email and a wide range of business and collaborative applications. It is specifically packaged and priced for small to medium businesses, or small departments in large businesses. It is supported on a wide range of platforms and operating systems, provides enterprise features at smaller business prices, and is available with per-user pricing. It helps protect data with encryption and is engineered to resist viruses. It is easy to manage - providing automated installations, policies and monitoring minimizes administration needs. And it provides mobility support so you can stay connected.

Included Software: IBM Lotus Domino Family

Available Products:

IBM Lotus Domino Messaging Express	Includes messaging and calendaring, accessible from a variety of clients.
IBM Lotus Domino Collaboration Express	Includes messaging and calendaring, plus the ability to deploy custom or 3rd party applications, accessible from a variety of clients.
IBM Lotus Domino Utility Server Express	Provides the ability to deploy custom or 3rd party applications.

Related IBM Software:

IBM DB2 Express Edition	Provides relational database for servers with up to four processors.
IBM Sametime Standard	Provides Web conferencing and advanced instant messaging.
IBM Web Content Manager Standard Edition	Streamlines Web content management, up-to-date and responsive portal and Web sites, and helps minimize TCO.
IBM WebSphere Application Server Express	Provides a transaction processing engine for Lotus Domino.
IBM WebSphere Portal Express	Finds and uses applications and information - including Lotus Notes and Domino data, e-mail and calendars in a single unified workspace.

IBM Lotus Domino Family

5724-E62

Lotus Domino is a premier platform for security-rich social business applications and social collaboration, including email and scheduling. It contains an integrated workflow and messaging engine that can be leveraged by any application to help speed approval-driven processes. It offers flexibility and choice in its supports a variety of different platforms and deployment strategies. And it helps keep total cost of ownership low by minimizing administration and resource requirements.

Competitive Distinctions: Lotus Domino beats Microsoft Exchange. Using the latest technology we can handle the same amount of e-mail with half the disk space (compression) of the processing power and half the I/O. With this efficient SW technology customers may save money. Other Microsoft offerings (.NET, SharePoint, and more) are needed to do the same kinds of applications that Domino can do.

Available Products:

IBM Lotus Domino Messaging Server	Server for business e-mail, calendar, scheduling, discussion databases and more.
IBM Lotus Domino Enterprise Server	Provides all the features of Lotus Domino Messaging Server plus a robust platform for deploying collaborative applications on a wide variety of operating systems.
IBM Lotus Domino Utility Server	Deploys non-mail collaborative applications for unlimited access from inside and outside your company.
IBM XWork Server	IBM Lotus Domino server with IBM branding and license restrictions designed for smaller or departmental deployments.

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Alternative storage mechanism for NSF data that exposes Lotus Domino data in DB2 views, making that data available to DB2 applications and able to use SQL to build new Lotus Notes applications that blend collaborative services with relational data stored in DB2.

IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.
IBM Forms	Enables the creation, deployment, and streamlining of pixel-precise forms with support for multiple signature engines outside the enterprise, while leveraging the Domino database and its workflow capabilities.
IBM Lotus Connector for SAP Solutions	Provides connectivity to SAP solutions.
IBM Lotus Enterprise Integrator for Domino	Provides enterprise-strength real-time data access, data transfer, and synchronization between Lotus Domino and external systems.
IBM Lotus Learning Management System	Management of online learning and classroom training programs from a single platform.
IBM Mobile Connect	Provides mobile users with secure end-to-end access for Lotus Domino and WebSphere-based business applications providing high security, performance optimization and seamless roaming across a worldwide selection of wireless and wireline network technologies.
IBM Sametime Standard	Expands traditional collaboration to include Web conferencing and advanced instant messaging capabilities.
IBM Tivoli Access Manager for e-business	Provides centralized security authentication and authorization services for Lotus Domino. A supported proxy server that provides single sign on.
IBM Tivoli Composite Application Manager for Applications	Provides secure monitoring and management of Lotus Domino servers, helping to optimize performance for Lotus Notes applications.
IBM Tivoli Directory Integrator	Can synchronize Lotus Domino with other LDAPs, databases, or ISV applications to create an enterprise metadirectory.
IBM Tivoli Identity Manager	Can be used to provide policy-based automation (e.g., creation, deletion) of user identities for Lotus Domino.
IBM Tivoli IntelliWatch Pinnacle for Distributed Systems	Comprehensive systems management solution that offers automated problem detection and correction, system-wide product configuration options, custom statistics and reporting capabilities, and fault recovery.
IBM Tivoli Storage Manager for Mail	Provides ability to perform "hot" and efficient backups of Lotus Notes email servers.
IBM Web Content Manager	Provides collaborative Web content design, approval, caching, and staging services that can deploy to Lotus Domino and can extend Domino applications and content not only to the Web but also to J2EE environments.
IBM WebSphere Application Server Family	Provides a transaction processing engine for Domino.
IBM WebSphere Portal Family	Provides consolidated access and single sign-on support for Web applications, enterprise applications, and Lotus Notes and Domino applications, data, e-mail and calendars.
IBM WebSphere Translation Server for Multiplatforms	Provides automated, real-time language translation for e-mail messages.

IBM Lotus Domino Messaging Client Access License

5724-Z09

Lotus Domino Messaging Client Access License (CAL) provides users with more basic collaboration needs a server access license for access to the full range of client software (including desktop, web and mobile clients) used to access Lotus Domino messaging functions. These functions are limited to messaging, calendar and scheduling, personal information management (local address book and personal journal), blogging, discussion databases and reference databases. The degree of function available to the user is controlled by the administrator through a parameter in the Lotus Domino directory.

Included Software: IBM Lotus Notes, IBM Lotus iNotes, IBM Lotus Notes Traveler, IBM Lotus Symphony, IBM Connections

Prerequisite IBM Software: IBM Lotus Domino Messaging Server

Related IBM Software:

IBM Connections	Full license of Connections enables Communities, blogs, wikis, activities and more.
IBM Forms	Delivers enhanced forms functionality to the Notes/Domino environment.
IBM Mobile Connect	Provides mobile users with secure end-to-end access for Lotus Domino and WebSphere-based business applications that include high security, performance optimization and seamless roaming across a worldwide selection of wireless and wireline network technologies.
IBM Sametime Standard	Adds voice over IP and web conferencing.
IBM WebSphere Unified Messaging for WebSphere Voice Response	Provides a unified messaging and communications solution to manage and integrate voice mail, e-mail, and faxes as well as access virtually anywhere and anytime over the telephone,

from email systems, or the Internet.

IBM Lotus Domino Messaging Express

5724-E62

Lotus Domino Messaging Express software is designed to make it faster, easier and less expensive for small and midsize companies to deploy security-rich, reliable e-mail, calendaring and scheduling, discussion forums and team workspaces. Companies may not acquire more than a total of 1,000 Authorized Users of Lotus Domino Collaboration Express or Lotus Domino Messaging Express combined per Domino domain (a 'Domino domain' is a group of Lotus Domino servers that share the same Domino Directory).

This product is a member of the IBM Lotus Domino Express Family - see also for other information and relationships.

Included Software: IBM Lotus Domino Messaging Server, IBM Tivoli Directory Integrator, IBM DB2 Enterprise Server Edition, IBM Lotus Domino Messaging Client Access License, IBM Sametime Entry, IBM Connections

Related IBM Software:

IBM Connections	Full license of Connections enables Communities, blogs, wikis, activities and more.
IBM Lotus Protector for Mail Encryption	Extends easy to use email encryption to the Internet through integration with the Lotus Notes client.
IBM Lotus Protector for Mail Security	Helps protect Lotus Domino Express email infrastructure from spam, viruses and other threats originating on the Internet.
IBM Lotus Quickr for Domino	Enables team content sharing accessed through the Lotus Notes client for content and attachments that can be shared more easily via links to help accelerate collaboration.
IBM Sametime Standard	Provides Web conferencing, voice over IP, and advanced instant messaging.

IBM Lotus Domino Messaging Server

5724-E62

Lotus Domino Messaging Server is a Lotus Domino software license option for deploying a company-wide e-mail and calendar infrastructure with basic collaboration tools. It combines full support for the latest Internet mail standards with industry-leading messaging, calendar and scheduling, discussion database and reference database capabilities - all in one manageable and reliable package.

This product is a member of the IBM Lotus Domino Family - see also for other information and relationships.

Included Software: IBM Tivoli Directory Integrator

Related IBM Software:

IBM Lotus Domino Messaging Client Access License	Client package.
IBM Lotus Protector for Mail Encryption	Extends easy to use email encryption on the Internet, integrated with the Lotus Notes client.
IBM Lotus Protector for Mail Security	Helps protect a Lotus Domino email infrastructure from spam, viruses, and other threats originating on the Internet.

IBM Lotus Domino Utility Server

5724-E62

Lotus Domino Utility Server extends access to non-mail applications from a Web browser without requiring individual client access licenses. If you would like to make collaborative applications available to users inside and outside your company, but do not need mail and calendar, this Lotus Domino license option may be the most cost-effective for you. It is excellent for deploying collaborative applications where the number of users is high or difficult to track (for example, a Web application for customer self-service). Included entitlements allow you to build custom workflow applications and deploy rich document capabilities inside and outside the organization.

This product is a member of the IBM Lotus Domino Family - see also for other information and relationships.

Included Software: IBM Lotus Workflow, IBM Tivoli Directory Integrator, IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Provides developer rights to deploy applications built with Lotus Domino Designer.

IBM Lotus Domino Utility Server Express

5724-E62

Lotus Domino Utility Server Express software provides virtually unlimited access to IBM Lotus Domino applications (not messaging) developed using IBM Lotus Domino Designer software (licensed separately). Examples of Lotus Domino applications include: human resources, quality assurance and customer relationship management applications; project tracking; and supply chain and customer support solutions—just to name a few. It provides the capability to make Lotus Domino applications available to internal or external users as needed. Client software not included.

This product is a member of the IBM Lotus Domino Express Family - see also for other information and relationships.

Included Software: IBM Lotus Domino Utility Server, IBM Tivoli Directory Integrator, IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Provides developer rights to deploy applications to Domino Express built with Domino Designer.

IBM Lotus Domino Utility Server for SmartCloud

5724-Z14

IBM Lotus Domino Utility Server for SmartCloud helps simplify access to Lotus Domino applications through a licensing model that is separate from a client's messaging environment. Instead of paying per-user access to your Lotus Domino applications, clients can take advantage of the per-server licensing to allow anyone in their organization to use those applications. Clients gain flexibility to more easily evaluate and value their Lotus Domino applications in a separate context from their messaging environment.

Previous Product Names: IBM Lotus Domino Utility Server for LotusLive

Related IBM Software:

IBM SmartCloud Engage	Can integrate with IBM SmartCloud Notes for a richer collaboration experience in the Cloud.
IBM SmartCloud Notes	Provides a clear path forward for moving Lotus Domino email and calendaring to the cloud.

IBM Lotus EasySync Pro

5724-I44

Lotus EasySync Pro software is a personal productivity solution that provides data synchronization between your IBM Lotus Notes desktop and handheld devices running PalmOS and Windows CE/Pocket PC operating systems. It lets you synchronize your Lotus Notes email, calendar, tasks, contacts and journal information between Lotus Notes desktop and supported market-leading handheld devices. It allows employees to use email and PIM (personal information management) functions without the need to carry a laptop computer.

IBM Lotus Enterprise Integrator for Domino

5724-L76

Lotus Enterprise Integrator for Domino is an enterprise application integration and server-based data access tool that provides industrial strength, real-time data access, bidirectional data movement, exchange, transformation, and synchronization among a wide range of applications and data sources supported by Lotus Connectors. These data sources include Lotus Domino, IBM DB2 Universal Database, Oracle, SAP, Sybase, Microsoft SQL Server, file system, text, and Open Database Connectivity (ODBC) data sources.

Prerequisite IBM Software: IBM Lotus Domino Enterprise Server, IBM Lotus Domino Utility Server, IBM Lotus Domino Collaboration Express, IBM Lotus Domino Utility Server Express

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	DB2 data tables are easily brought into Lotus Domino collaborative database solutions.
IBM Lotus Connector for SAP Solutions	Allows integration between Lotus Domino and SAP enterprise resource planning software.
IBM Lotus Domino Designer	Create/modify the text on the form and the business logic behind the form.

IBM Lotus Expeditor

5724-R09

Lotus Expeditor is an application and integration framework, based on Java and Eclipse, that rapidly integrates Java, native, Web, and host applications. It runs on a variety of platforms including Windows, Linux, Windows Mobile and Symbian. It provides a platform for desktop integration through its composite framework. It provides local store, transactional messaging, encryption and security features, and client management. Applications can be deployed on their own or managed centrally with Expeditor Server and updated at the component or application level. It is also the core client technology behind the Lotus flagship clients for Lotus Notes, IBM Sametime, and Lotus Symphony.

Competitive Distinctions: Lotus Expeditor software is an application and integration framework, based on Java and Eclipse. It provides a platform for desktop integration through its composite framework. Components are wired together using an editor that allows an 'assembler' role to quickly create and customize the application. Components can be captured from existing assets (without code changes), provided by partners, or developed using Java, native C/C++, web, ActiveX, Host (green screen), and more. It can compete as well as complement .NET / .NET Compact Framework and a variety of other Microsoft technologies through its composite application capabilities. Competitively Microsoft has no direct analogue or comparable application framework. It does not provide the framework for rapid delivery of composite apps. Microsoft has a hodgepodge of technologies, code blocks and practices all in various stages of support.

Previous Product Names: IBM WebSphere Everyplace Deployment, IBM Workplace Client Technology - Micro Edition

Prerequisite IBM Software: IBM WebSphere Application Server

Related IBM Software:

IBM Rational Host Access Transformation Services	Lotus Expeditor provides a client for terminal applications that have been transformed with a GUI using IBM WebSphere HATS.
IBM Sametime Standard	Lotus Expeditor extends Sametime by enabling the incorporation of Sametime real-time communication into line-of-business workflows.
IBM WebSphere Enterprise Service Bus	Provides a core yet cost effective ESB for IT environments built around open standards and SOA. Lotus Expeditor can interface with ESB using Web Services, allowing WebSphere ESB to route, mediate, and transform messages.

IBM Lotus iNotes

Lotus iNotes software delivers reliable, security-rich Lotus Domino messaging and collaboration through a Web browser to help employees efficiently manage business-critical information, both online and offline - even over slow connections. Users can create rich text messages, schedule meetings, manage tasks and collaborate with colleagues – whether they are using their own workstation, an Internet kiosk or another user's PC. It supports a variety of Web browsers on different platforms - including the Apple iPhone and Android 2.x devices - and offers no-touch deployment with minimal need for training and can help lower the cost of administration and management of a complete messaging and collaboration infrastructure. Lotus iNotes software is sold as part of Lotus Domino Enterprise CAL and Lotus Domino Messaging CAL.

Competitive Distinctions: Lotus iNotes, a cloud-based email solution that competes with Google Gmail - Applications Premier Edition and Microsoft Exchange Deskless Edition. Web based email, primarily targeted at occasional users, does not require comprehensive features and functions. As such, iNotes has an extremely easy-to-use interface allowing Anyone who has used either desktop or web based email to get up and running immediately. Gmail showers the user with a cluttered UI that is laden with buttons and menus. Microsoft Exchange Deskless edition is so spartan that it even lacks rich text formatting. Committing to a cloud solution means that system reliability and security is of the utmost importance. Gmail suffers from periodic outages and security incursions as a result of sharing infrastructure with its free consumer service. This is not the case with iNotes since it is available by subscription only. This allows operational staff to better predict usage demand and prepare accordingly.

Previous Product Names: IBM Lotus Domino Web Access

Included Software: IBM Sametime Standard

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Access to Lotus Domino for messaging and collaboration. Includes Lotus Notes.
IBM Lotus Domino Messaging Client Access License	Access to Lotus Domino for messaging only. Includes Lotus Notes.

IBM Lotus Learning Management System

5724-D67

Lotus Learning Management System is a scalable, flexible platform for managing both classroom-based and e-learning activities, resources, curricula, and courseware catalogs across the enterprise. It organizes and delivers courses, tracks and reports on student activities, and reserves instructors and resources, enabling customers to manage their entire training program from a single platform. Because it supports industry standards, organizations can offer a wide variety of courseware developed with third party products, such as Macromedia Dreamweaver, or they can develop their own courses in-house with the authoring tool. Subject matter experts can create courses on their own, with no programming skills required.

Previous Product Names: IBM Lotus LearningSpace Learning Management System

Related IBM Software:

IBM DB2 Enterprise Server Edition	Provides required relational database capabilities.
IBM Lotus Domino Family	Supported environment.
IBM Sametime Standard	Provides real-time web conferencing and chat features for interactive learning environments.
IBM Tivoli Storage Manager for Databases	Provides sophisticated policy-based backup and recover capabilities for reliably managing DB2 backups.
IBM Tivoli System Automation for z/OS	Supports high availability for critical mainframe business applications through policy-based self-healing out-of-the-box automation that uses DB2 for z/OS.
IBM Tivoli Workload Scheduler Family	Provides end-to-end scheduling for DB2 application jobs, DB2 reorganizations, and DB2 backups.

IBM Lotus Notes

Lotus Notes software brings together social collaboration and business applications. It delivers an environment where the information you need finds you rather than you having to find information. It is an easy-to-use, desktop client for social business that brings the people, business applications, and information that you need to help you get your work done fast. The product delivers business applications, email, calendars, feeds, and more. You can tailor your work environment with widgets that bring social communities that are important to your job, both within the enterprise and across the Internet, right into your peripheral view. It enables you to work with people right at the point of context with social tools weaved into the work experience, allowing you to pivot to the tool you need, such as business cards, presence awareness, instant messaging, and more. And it offers advanced replication technology to enable you to work with email and applications even when disconnected from the network.

Competitive Distinctions: Lotus Notes competes primarily with Microsoft Outlook in the enterprise business arena. Novell GroupWise is a distant third. The business landscape is also seeing the emergence of many low-cost, web-based, open-source email applications (e.g., Google Gmail and Mozilla Thunderbird), but these consumer products are unproven in the enterprise space. Lotus Notes is built on Eclipse, making it a rich and extensible platform. Because it is extensible, it can also include a full range of integrated collaboration services including instant messaging, personal productivity, social computing, composite business applications, etc. From one application, business users have all the collaboration tools they need for their work, not just email. By contrast, Outlook is an email client only, meaning that users must constantly switch focus and context to other “siloeed” applications when additional capabilities are needed.

Lotus Notes also supports Linux , while Outlook does not.

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Includes all clients for Lotus Domino servers including Lotus Notes.
IBM Lotus Domino Messaging Client Access License	Includes all clients for Lotus Domino servers including Lotus Notes.
IBM Lotus Notes Traveler	A no-charge add-on to Lotus Notes that allows for mobile access of key messaging functions including email, calendar and to-dos.
IBM SmartCloud Notes	This product and IBM Lotus Notes together are the only true on-premises/cloud hybrid solution for enterprise messaging and collaboration.

IBM Lotus Notes Traveler

Lotus Notes Traveler software provides push e-mail (including attachments), calendars, and contacts for users on their favorite smartphones and tablets, while maintaining control over sensitive business data and adhering to important corporate security policies. It supports Apple iOS devices, Android 3.x and 2.x devices, Nokia Symbian 3, and more. Users will benefit from a full-featured email solution that blends into the look-and-feel of their mobile devices and provides convenient features such as the ability to search their corporate directory to find individuals and groups by name that they want to email, and read and compose Lotus Domino encrypted email. IT administrations gain a single point of control to monitor the product community by username, device type, and operating system version, as well as the ability to allow or deny access based on company security policies. They can quickly perform a data wipe remotely when a device is lost or stolen - either a full wipe of the entire device or a partial wipe of just this product's data. And they can protect sensitive business data with security policies that, for example, control password length/strength specification, deny access to unencrypted devices, and prohibit the usage of a mobile device's camera.

Prerequisite IBM Software: IBM Lotus Domino Messaging Server, IBM Lotus Domino Enterprise Server, IBM SmartCloud Notes

Related IBM Software:

IBM Lotus Domino Enterprise Client Access License	Includes Lotus Notes Traveler.
IBM Lotus Domino Messaging Client Access License	Includes Lotus Notes Traveler.

IBM Lotus Protector for Mail Encryption

5724-Z72

Lotus Protector for Mail Encryption software appliance enables customers to exchange confidential business data and sign legal documents (where applicable) on the Internet, with confidence. It extends both Lotus Notes and Domino and Microsoft Outlook and Exchange encryption capabilities to the Internet, making it easy and cost effective to exchange sensitive email with verified third parties, helping to meet regulatory requirements, streamline processes and minimize costs. Delivers both gateway and client components for generic encryption rules or direct encryptions for jobs that demand it (e.g. legal). It provides a seamless encryption path for non-Lotus Notes users on the Internet.

Competitive Distinctions: Lotus Protector for Mail Encryption is the only email encryption solution that integrates with the Lotus Notes client. Right within the Lotus Notes toolbar, users can click the familiar encryption button that they use to encrypt Domino-to-Domino email, to now encrypt email over the Internet, making it very easy for users to extend encryption.

Prerequisite IBM Software: IBM Lotus Domino Enterprise Server, IBM Lotus Domino Messaging Express, IBM Lotus Domino Collaboration Express, IBM Lotus Domino Messaging Server

Related IBM Software:

IBM Lotus Protector for Mail Security	Complementary product that adds spam and virus protection for Lotus Domino users, integrated into the Lotus Notes client.

IBM Lotus Protector for Mail Security

5724-U72

IBM Lotus Protector for Mail Security software appliance extends data protection and compliance across the social business platform. It is a complete collaboration security solution, providing powerful content filtering for email systems, and virus protection.

Competitive Distinctions: First offering to integrate with the Lotus Notes client, giving users complete control over content delivered to their inbox. IBM exclusive Zero Level Analysis technology performs real time content analysis for optimal mail throughput.

Prerequisite IBM Software: IBM Lotus Domino Enterprise Server, IBM Lotus Domino Messaging Server, IBM Lotus Domino Messaging Express, IBM Lotus Domino Collaboration Express

Related IBM Software:

IBM Connections	Provides virus scanning for files uploaded to IBM Connections.
IBM Lotus Domino Enterprise Client Access License	Blocks email from senders right in the Lotus Notes inbox and provides messaging and application access to Lotus Domino.

IBM Lotus Domino Messaging Client Access License	Blocks email from senders right in the Lotus Notes inbox and provides messaging access only to Lotus Domino.
IBM Lotus Protector for Mail Encryption	Complements a security deployment with seamless and easy encryption on the Internet for Lotus Notes users.
IBM Lotus Quickr for Domino	Lotus Protector for Mail Security provides virus scanning for this product in WebSphere Portal environments.

IBM Lotus Quickr for Domino

5724-S31

Lotus Quickr for Domino is team collaboration software that helps access and interact with all the people, information and project materials needed to get the work done faster and make better, more informed decisions. It has a rich set of features such as content libraries to share everyday business files, team discussion forums and blogs to facilitate communications, wikis that let you author and edit content in place together.

Competitive Distinctions: Lotus Quickr for Domino's primary competitor is Microsoft Office SharePoint Services. Unlike Microsoft SharePoint Services, it provides the most complete set of client connectors for: Lotus Notes, IBM Sametime, Microsoft Office, Microsoft Outlook (new and older versions), Windows Explorer and Lotus Symphony. It has a standards-based, open, and extensible UI. It extends collaboration to the extranet without onerous directory maintenance and it has superior offline support.

Related IBM Software:

IBM Connections	Provides social collaboration and social networking capabilities.
IBM Content Manager Family	Provides core ECM repository services including document workflow, lifecycle storage management, archiving, Business Process Management and Records Management capabilities.
IBM FileNet Content Manager	Provides core ECM repository services including document workflow, lifecycle storage management, archiving, Business Process Management and Records Management capabilities.
IBM Sametime Advanced	Fosters and expands the Advanced Collaboration capabilities to further improve decision-making.
IBM Sametime Standard	Provides access to Lotus Quickr content directly in IBM Sametime for easy content sharing within a chat session.

IBM Lotus Symphony

5724-U86

Lotus Symphony is client desktop software that delivers document, spreadsheet, and presentation productivity tools for all types of users, at no charge. Users could be from small, medium or larger businesses to students. It is designed to handle the majority of tasks that end users perform, thus it can potentially save customers hundreds of dollars per user over Microsoft Office software. And since it exports content to PDF files, customers can also potentially avoid the expense of Adobe Acrobat. Lotus Symphony software supports the industry standard Open Document Format and Microsoft Office file formats for fidelity and interoperability thereby freeing customers from vendor lock-in and expensive software licensing and upgrade agreements. It can also create, open, and save Microsoft Office formats so users can operate in a mixed environment.

Competitive Distinctions: Lotus Symphony is a no charge alternative to Microsoft Office, derived from OpenOffice.org. IBM internal studies have shown that ongoing support costs for Office can make up 50-75% of a business' total cost of ownership. Microsoft Office 2003 users facing a difficult and expensive upgrade to Microsoft Office 2010 should consider the no-charge product instead of paying for an upgrade. It has extensive usability improvements helping to ease the transition from Microsoft Office 2003, and supports Microsoft VisualBasic macros. Microsoft's implementation of ODF is incomplete, with glaring holes in such areas as formula conversions. Businesses can adopt Symphony for large numbers of users without concern of incompatibility.

IBM Lotus Workflow

5724-J26

Lotus Workflow is a stand-alone application development tool that works on top of Lotus Domino and speeds the creation and deployment of workflow-oriented applications. It allows organizations to standardize and streamline time-consuming, people-based activities and track their progress. By providing a platform for automating, refining and managing complex business processes, Lotus Workflow helps improve response time and reduce costs. Customers can perform manual processes more quickly and consistently, with fewer hindrances. The applications can be easily updated to reflect changes in the organization and to build increased efficiencies into the process. Business processes can be performed more consistently, with fewer errors, because steps are predefined and documented.

Prerequisite IBM Software: IBM Lotus Domino Family

IBM Marketing Center

IBM Marketing Center is a cloud-based, software-as-a-service module in the IBM Enterprise Marketing Management suite. It expands IBM EMM's Digital Marketing Optimization solution by combining digital marketing analytics, A/B testing, email marketing, site personalization, and more, in one intuitive real-time marketing application. It primarily uses digital analytics data as input, while enabling clients to import offline customer and sales data as needed.

IBM Marketing Operations

IBM Marketing Operations helps marketers increase efficiency by gaining better control over their budgets and processes. It helps them align resources to objectives, streamline production processes, track budgets and expenses, and improve team collaboration.

Previous Product Names: IBM Unica Marketing Operations

IBM Marketing Operations OnDemand

IBM Marketing Operations OnDemand deploys quickly and helps marketing organizations work more cohesively and effectively. Through hosted project tracking, tied to strong strategic oversight tools, marketers can ensure that their campaigns come in on time and under budget. Distributed marketing departments will benefit through mark-up and collaboration tools allowing them to edit, comment and approve documents online, anywhere, anytime. By leveraging the same processes for external agencies and vendors, marketing organizations can function as a cohesive unit across departments and disciplines supported by a single digital asset management library.

Previous Product Names: IBM Unica Marketing Operations OnDemand, Marketing Central

IBM Maximo Adapter for Microsoft Project

5724-R43

IBM Maximo Adapter for Microsoft Project leverages a common project management tool to see and work with project details from Maximo in Microsoft Project. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Project Manager

Related IBM Software:

IBM Maximo Asset Management It provides asset and work management capabilities.

IBM Maximo Adapter for Primavera

5724-U27

IBM Maximo Adapter for Primavera helps view, schedule and work with Maximo data from within Primavera solutions. It leverages a common enterprise project management tool, enabling communication between capital, maintenance and turnaround teams. It is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Enterprise Asset Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Primavera Integration

IBM Maximo Archiving with Optim Data Growth Solution

5724-Y90, 5724-U18

IBM Maximo Archiving with Optim Data Growth Solution, provides tools to archive Maximo data. The policy-driven archive processes allow you to expand the out-of-the-box business rules and criteria for archiving. The standard criteria are based on Maximo database relationships, record date, and transaction status.

Prerequisite IBM Software: IBM Maximo Asset Management

IBM Maximo Asset Configuration Manager

5724-U28

IBM Maximo Asset Configuration Manager accurately tracks the current and historical changes of the configuration of assets and their components. As a result, maintenance officers gain an automated asset life cycle management solution that provides a real-time calculation of both an asset's build (from install and remove transactions) and a component's life (from install/remove and usage transactions), including the real-time application of cycle formulas. This product is an option for IBM Maximo Asset Management.

This product is a member of the IBM Maximo Enterprise Asset Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Configuration Manager

IBM Maximo Asset Management

5724-U18

IBM Maximo Asset Management is used to plan and execute maintenance activities for multiple asset types, as well as to keep track of information on asset costs for companies operating in any industry. Focusing on asset maintenance, optimization and service delivery, this product helps ensure maximum return on assets by reducing costs and increasing asset uptime. It facilitates the development of a coordinated program for preventive, predictive, routine, and unplanned maintenance. Advanced scheduling functionality allows deployment of personnel with the appropriate skills at the right time. This product consists of six key management systems that enable companies to successfully manage assets, including production equipment, facilities and transportation assets, in alignment with their business objectives. These six management systems include: asset management, work management, service management, contract management, materials management and procurement management.

Previous Product Names: Maximo Enterprise

Related IBM Software:

IBM Maximo Asset Management Industry Solutions Family	Enables benefits of Asset Management to Industry Solutions.
IBM Maximo Enterprise Asset Management Options Family	A suite of add-on options for IBM Maximo Asset Management.

IBM Maximo Asset Management Essentials

5724-U88

IBM Maximo Asset Management Essentials enables smaller organizations to organize, track, and manage asset and work management processes with industry-leading technology. With Maximo Asset Management Essentials, organizations can take advantage of proven Maximo technology and enjoy cost savings.

Related IBM Software:

IBM Maximo Enterprise Adapter	Enables the integration into 3rd party systems (such as HR or procurement) to allow the exchange of data.
IBM Maximo Mobile Audit Manager SE	Enables asset audit process using a mobile device.
IBM Maximo Mobile Inventory Manager	Provides remote data access to inventory data such as item information and availability, counts, issues, receipts and transfers.
IBM Maximo Mobile Work Manager	Enables mobile workers to complete more planned work and reduce nonproductive activities, paperwork and data entry.

IBM Maximo Asset Management for Energy Optimization

5724-Y74

IBM Maximo Asset Management for Energy Optimization performs real-time data collection of temperature, humidity, and status metrics from data center or facility assets. Hardware information is captured in Maximo, and metric data is stored as meter history and is associated with those assets. This information is displayed graphically on a floor map where areas that have readings above or below normal will be made apparent to the end user. Users can also be notified using condition monitoring and escalation capabilities. Once areas that may be problematic have been identified, details of the asset and actions to create service requests or work orders are available to the end user so that a resolution can be pursued.

Prerequisite IBM Software: IBM Tivoli Monitoring for Energy Management

IBM Maximo Asset Management for IT Options Family

The IBM Maximo Asset Management for IT Options Family represents a collection of optional products that can be used by the core IT asset management product, IBM Maximo Asset Management for IT.

Available Products:

IBM Maximo Adapter for Microsoft Project	Allows you to work with Maximo project details in Microsoft Project.
IBM Maximo Asset Navigator	Visually identify asset related information.
IBM Maximo Enterprise Adapter	Enables quick connect/sharing with enterprise systems.
IBM Maximo Field Control	A single utility that complements the extensive configuration capabilities of Maximo.
IBM Tivoli Integration Adapter	Connects system management tools to the Maximo asset repository, allowing organizations to benefit from existing inventory data collection tools.
IBM Maximo Mobile Audit Manager SE	Used by maintenance organizations for audits, inspections, regulatory compliance.
IBM Maximo Mobile Inventory Manager	Provides remote access to the Maximo inventory management processes enabling mobile workers to complete more work and reduce nonproductive activities, paperwork and data entry.
IBM Maximo Mobile Inventory Manager SE	Provides remote access to the Maximo inventory data.
IBM Maximo Mobile Work Manager	Mobile work and asset management application.
IBM Maximo Mobile Work Manager SE	Provides remote data access for work assignments, asset histories, resources and routes.
IBM Maximo Mobile Work Manager with Calibration SE	Provides remote data access and calibration of test and measurement assets.
IBM Maximo SLA Manager	Defines service offerings, establishes SLAs.

IBM Maximo Asset Management Industry Solutions Family

The IBM Maximo Asset Management Industry Solutions Family represents a collection of enterprise asset management products tailored to specific industries. Solutions are available for industries such as the Life Sciences, Nuclear Power, Oil and Gas, Transportation, and Utilities industries.

Included Software: IBM Maximo Asset Management

Available Products:

IBM Maximo for Life Sciences	Solution for managing enterprise assets in the Life Sciences industry.
IBM Maximo for Nuclear Power	Solution for managing enterprise assets in the Nuclear Power industry.
IBM Maximo for Oil and Gas	Solution for managing enterprise assets in the Oil and Gas industry.
IBM Maximo for Transportation	Solution for managing enterprise assets in the Transportation industry.
IBM Maximo for Utilities	Solution for managing enterprise assets in the Utilities industry.
IBM Maximo for Service Providers	Solution for managing enterprise assets for Service Providers.
IBM Maximo for Government	Solution for managing government assets.

IBM Maximo Asset Management Scheduler

5724-U18

IBM Maximo Asset Management Scheduler software enables organizations to view and schedule work orders and tasks in a Gantt chart. This enables better prioritization of work, optimal resource usage, decreased asset downtime for maintenance and efficient work planning.

Related IBM Software:

IBM Maximo Asset Management	Scheduler provides MAM with an IBM management/scheduling solution.
IBM Maximo Asset Management Industry Solutions Family	Maximo Scheduler helps scheduling work resources who manage the various assets within the industries.

IBM Maximo Asset Navigator

5724-R48

IBM Maximo Asset Navigator introduces a single, reliable solution to visually identify asset-related information, allowing organizations to fully leverage their diverse sources of asset data. The application creates visual associations among location, asset and part data that guide users to quickly and easily locate required asset information anywhere within the Maximo environment. It accomplishes this by transforming unstructured asset documentation (e.g., enterprise layouts, parts diagrams, bills of material, photographs, drawings, etc.) into well-organized and comprehensive data. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Navigator

IBM Maximo Calibration

5724-U33

IBM Maximo Calibration Manager is a comprehensive, customizable solution that can help improve operational efficiency and your efforts to address compliance with regulations while reducing downtime and operating costs. With it, you can uniquely identify instruments, measurement and test equipment, and calibration standards — all through a single user interface. Because all asset calibrations are handled using a single solution, it's faster and easier to manage various types of calibrated assets. This product is an option for IBM Maximo Asset Management.

This product is a member of the IBM Maximo Enterprise Asset Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Calibration, IBM Maximo Instrument Calibration Manager

IBM Maximo Change and Corrective Action Manager

5724-U30

IBM Maximo Change and Corrective Action Manager enables Enterprise Asset Management customers to manage asset related changes, commitments, corrective and preventive actions associated with regulatory requirements and industry best practices. Provides functionality required to turn Incidents and Problems into Corrective and Preventative actions.

Related IBM Software:

IBM Maximo Asset Management	Manage asset related changes and corrective and preventative actions to increase operational efficiency and help ensure regulatory compliance.
IBM Maximo Asset Management Industry Solutions Family	Manage asset related changes and corrective and preventative actions to increase operational efficiency and help ensure regulatory compliance. Maximo Oil & Gas and Maximo Nuclear include this product.

IBM Maximo Change Manager for IBM Change and Configuration Management Database

5724-R49

IBM Maximo Change Manager for IBM Change and Configuration Management Database allows you to manage the planning, approval and deployment processes associated with change and release management and automates the change and release processes, increases the speed and consistency of changes and releases and provides verification records for financial and regulatory controls. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Change Manager, IBM Maximo Change Manager

IBM Maximo Data Center Infrastructure Management

5725-B43

IBM Maximo Data Center Infrastructure Management provides ability to plan moves, adds and changes based on space and power capacity, and heat dissipation to enable optimal use of the data center infrastructure at reduced operational cost and risk.

IBM Maximo Enterprise Adapter

5724-T00

IBM Maximo Enterprise Adapter enables quick connection/sharing with enterprise systems and a complete integration environment. This product maintains agility and resiliency of asset management practices by managing and integrating asset and work management with the rest of the enterprise. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Enterprise Adapter

IBM Maximo Enterprise Asset Management Options Family

IBM Maximo Enterprise Asset Management Options Family represents a collection of optional products that can be used by the core enterprise asset management product, IBM Maximo Asset Management.

Prerequisite IBM Software: IBM Maximo Asset Management

Available Products:

IBM Maximo Adapter for Microsoft Project	Allows you to work with Maximo project details in Microsoft Project.
IBM Maximo Adapter for Primavera	Helps view, schedule and work with Maximo data from within Primavera.
IBM Maximo Asset Configuration Manager	Tracks current and historical changes of the configuration of assets.
IBM Maximo Asset Navigator	Visually identify asset related information.
IBM Maximo Calibration	Uniquely identify instruments, measurement and test equipment and calibration standards.
IBM Maximo Change Manager for IBM Change and Configuration Management Database	Manage planning, approval and deployment for change and release management.
IBM Maximo Enterprise Adapter	Enables quick connect/sharing with enterprise systems.
IBM Maximo Field Control	A single utility that complements the extensive configuration capabilities of Maximo.
IBM Maximo Mobile Audit Manager SE	Used by maintenance organizations for audits, inspections, regulatory compliance.
IBM Maximo Mobile Inventory Manager	Provides remote access to the Maximo inventory management processes enabling mobile workers to complete more work and reduce nonproductive activities, paperwork and data entry.
IBM Maximo Mobile Inventory Manager SE	Provides remote access to the Maximo inventory data.
IBM Maximo Mobile Work Manager	Mobile work and asset management application.
IBM Maximo Mobile Work Manager SE	Provides remote data access for work assignments, asset histories, resources and routes.
IBM Maximo Mobile Work Manager with Calibration SE	Provides remote data access and calibration of test and measurement assets.
IBM Maximo SLA Manager	Defines service offerings, establishes SLAs
IBM Maximo Usage Monitor	Provides a browser based problem solving capability across all major elements of the Maximo system.

IBM Maximo Everyplace

5724-U18

IBM Maximo Everyplace provides the ability to use Maximo from supported mobile devices and smartphones to manage critical assets for enterprises.

Prerequisite IBM Software: IBM Maximo Asset Management

IBM Maximo Field Control

5724-R51

IBM Maximo Field Control combines the capabilities of Maximo Dynamic Value List, Field Security and Data Flow Control into a single utility that complements the extensive configuration capabilities of Maximo Enterprise Suite. Use it to avoid custom programming of additional business rules. Screen-based configuration tools simplify implementation and complement the Domain functionality available in Maximo Enterprise Suite by streamlining the configuration of custom look-ups. In summary, this product reduces implementation cost and complexity by reducing the need for specialist programming skills and facilitates future upgrades. This product is an option for IBM

Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Field Control

IBM Maximo for Government

5724-U24

IBM Maximo for Government offers specific functionality to help customers address regulatory reporting and documentation requirements unique to federal contracting and personal property management. It adds the abilities of Asset Management to this product.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

IBM Maximo for Life Sciences

5724-U23

IBM Maximo for Life Sciences provides the ability to track and manage all assets critical to the performance of a business, from production and laboratory equipment to the facilities that house them. By managing critical assets more closely, companies can reduce the cost of acquiring and maintaining those assets, improve uptime, manage legal compliance, reduce risk, and create an overall competitive advantage.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Previous Product Names: Maximo Pharmaceuticals

IBM Maximo for Nuclear Power

5724-U19

IBM Maximo for Nuclear Power asset and service management solutions provide nuclear organizations with best practices to help improve the productivity of their critical assets. It enables organizations to utilize the advanced product capabilities of IBM Maximo Asset Management to better support people, process and technology. This industry-specific solution helps you monitor and document an asset's life cycle including acquisition, work management, inventory control, purchasing and preventive maintenance. Additionally, it has a number of industry-specific enhancements that align to corporate goals and objectives including scalability and standardization and thereby helps minimize the amount of customization required.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Previous Product Names: Maximo Nuclear

IBM Maximo for Oil and Gas

5724-U20

IBM Maximo for Oil and Gas asset and service management solutions provide oil and gas companies with best practices to help improve the productivity of their critical assets. It enables organizations to strengthen and utilize the advanced product capabilities of IBM Maximo Asset Management to better support people, process and technology. This industry-specific solution helps manage each asset's life cycle including acquisition, work management, inventory control, purchasing and preventive maintenance as well as better address regulatory compliance. Additionally, it has a number of industry-specific enhancements that align to corporate goals and objectives including scalability and standardization and thereby helps minimize the amount of customization required.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Previous Product Names: Maximo Oil and Gas

IBM Maximo for Service Providers

5724-T15

IBM Maximo for Service Providers helps manage assets for multiple customers in a single deployed instance and helps lower total cost of ownership and increase profitability and customer satisfaction by managing your customer's assets.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Related IBM Software:

IBM Maximo Asset Management Maximo for SP allows asset management of multiple customers and customer agreements.

IBM Maximo for Transportation

5724-U21

IBM Maximo for Transportation asset and service management solutions provide transportation organizations with best practices to help improve the productivity of their critical assets. It enables organizations to use advanced product capabilities to better support people, process and technology. This industry-specific solution helps manage critical aspects of each asset's life cycle, while providing key capabilities such as acquisition, automated alerts, campaigns, contract management, life-cycle accounting, labor certification, service level agreements, warranty and disposal.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Previous Product Names: Maximo Transportation

IBM Maximo for Utilities

5724-U22

Maximo for Utilities software provides key capabilities that specifically address requirements in the transmission and distribution areas. Powerful yet easy-to-use applications help manage important aspects of each asset's life cycle, including acquisition, compatible unit estimating, work management, inventory control, purchasing, preventive maintenance and disposal. Key features include full support for CUE, multilevel compatible unit library, ability to manage crew type and crew makeup, tracking of labor skills and certifications, integration with fixed-asset accounting, mobile workforce management and design tools and spatial enablement to support map-based user interface.

This product is a member of the IBM Maximo Asset Management Industry Solutions Family - see also for other information and relationships.

Previous Product Names: Maximo Transmission and Distribution

IBM Maximo Mobile Audit Manager SE

5724-R59

IBM Maximo Mobile Audit Manager SE, part of the IBM Maximo Mobile Solutions, is a partner-based solution that contains mobile applications designed to improve productivity for maintenance organizations in the areas of audits, inspections, regulatory compliance, and security. This product is built on Syclo's Agentry mobile middleware platform that also includes tools to build custom applications. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Auditor, Maximo Mobile Suite (Sycolo)

IBM Maximo Mobile Inventory Manager

5724-U34

IBM Maximo Mobile Inventory Manager provides remote access to the Maximo inventory management processes enabling mobile workers to complete more work and reduce nonproductive activities, paperwork and data entry. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Inventory Management, Maximo MXES Mobile Suite

IBM Maximo Mobile Inventory Manager SE

5724-R61

IBM Maximo Mobile Inventory SE provides remote data access to the Maximo inventory data such as item information and availability, counts, issues, receipts and transfers. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Inventory Manager / Sycolo Edition (SE)

IBM Maximo Mobile Work Manager

5724-U35

IBM Maximo Mobile Work Manager is a powerful mobile work and asset management application that helps maintenance and operations professionals streamline field-based work processes based on timely access to accurate asset information, histories, work orders, job assignments, safety and hazards and task management functions. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Work Manager, Maximo Mobile Suite

IBM Maximo Mobile Work Manager SE

5724-R64

Maximo Mobile Work Manager SE provides remote Maximo data access for work assignments, asset histories, resources and routes and minimizes data entry delays and paperwork errors with manual work management processes, and manages achieve compliance with policies. This product is built on Sycolo's Agentry mobile middleware platform that also includes tools to build custom applications. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Work Manager, Maximo Mobile Suite (Sycolo)

IBM Maximo Mobile Work Manager with Calibration SE

5724-R65

Maximo Mobile Work Manager with Calibration provides remote data access and calibration of test and measurement assets. This

product is built on Syclo's Agentry mobile middleware platform that also includes tools to build custom applications. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Mobile Suite (Syclo)

IBM Maximo Service Request Management Options Family

The IBM Maximo Service Request Management Options Family represents a collection of optional products that can be used by the core service management product, Tivoli Service Request Manager.

Previous Product Names: IBM Maximo Service Management Options Family

Available Products:

IBM Maximo Adapter for Microsoft Project	Allows you to work with Maximo project details in Microsoft Project.
IBM Maximo Asset Navigator	Visually identify asset related information.
IBM Maximo Change Manager for IBM Change and Configuration Management Database	Manage planning, approval and deployment for change and release management.
IBM Maximo Enterprise Adapter	Enables quick connect/sharing with enterprise systems.
IBM Maximo Field Control	A single utility that complements the extensive configuration capabilities of Maximo.
IBM Tivoli Integration Adapter	Connects system management tools to the Maximo asset repository, allowing organizations to benefit from existing inventory data collection tools.
IBM Maximo Mobile Audit Manager SE	Used by maintenance organizations for audits, inspections, regulatory compliance.
IBM Maximo Mobile Inventory Manager	Provides remote access to the Maximo inventory management processes enabling mobile workers to complete more work and reduce nonproductive activities, paperwork and data entry.
IBM Maximo Mobile Inventory Manager SE	Provides remote access to the Maximo inventory data.
IBM Maximo Mobile Work Manager	Mobile work and asset management application.
IBM Maximo Mobile Work Manager SE	Provides remote data access for work assignments, asset histories, resources and routes.
IBM Maximo Mobile Work Manager with Calibration SE	Provides remote data access and calibration of test and measurement assets.
IBM Maximo SLA Manager	Defines service offerings, establishes SLAs.

IBM Maximo SLA Manager

5724-R67

IBM Maximo SLA Manager defines service offerings, establishes SLAs, implements escalation procedures to attain service levels and provides metrics to monitor service level delivery. This product is an option for IBM Maximo Asset Management, IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Enterprise Asset Management Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo SLA Manager

IBM Maximo Spatial Asset Management

5724-T39

IBM Maximo Spatial Asset Management enables users to capture, analyze, and display assets, locations, and work orders by allowing asset managers to visualize the spatial relationships among managed assets and other mapped features.

IBM Maximo Usage Monitor

5724-R68

IBM Maximo Usage Monitor is a utility designed to assist customers in the day-to-day support of their Maximo systems and provides a browser-based problem solving capability across all the major elements of a Maximo system. It can work with Maximo on or offline. Customers can use this tool to increase system availability and reduce the cost of supporting the application by facilitating faster fault diagnosis and repair of problems that may be caused by improper set up of Maximo, or configuration control issues that can be difficult to detect. This tool also helps support personnel to identify server and database issues that could be the cause of a problem with Maximo. This product is an option for IBM Maximo Asset Management.

This product is a member of the IBM Maximo Enterprise Asset Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Monitor

IBM Migration Utility for z/OS

5697-N44

IBM Migration Utility for z/OS allows customers to migrate their applications written using Computer Associates Easytrieve Plus or Easytrieve languages to IBM COBOL language. It allows customers to continue to leverage Easytrieve Plus and Easytrieve skills, helping preserve their investment by enabling customers to continue to use Easytrieve Plus programs without requiring that the Easytrieve Plus product be installed.

Related IBM Software:

IBM Enterprise COBOL for z/OS Mainframe COBOL compiler. See also for other COBOL-related products.

IBM Mobile Connect

5724-E80

IBM Mobile Connect software allows enterprises to provide a VPN to efficiently extend applications to mobile workers over many different wireless and wireline networks. The software supports a broad range of servers, clients and use cases. A security-rich connection can be established with client-less (i.e. through a Web browser) or client based access over a wired or wireless network connection. The software allows users to select the best network for their situation and to seamlessly roam between different networks. It helps boost the productivity of mobile workers by giving them highly-secure, uninterrupted access to the data they need on laptops, desktops and handheld devices. It helps enterprises optimize bandwidth, reduce costs, and ensure security by efficiently extending their existing applications over many different wireless and wireline networks.

Previous Product Names: IBM Lotus Mobile Connect

Related IBM Software:

IBM Forms	Provides an open electronic forms solution where e-forms can be used on or offline helping increase operational flexibility. IBM Mobile Connect can provide mobile users with security-rich access to these forms applications.
IBM Lotus Domino Family	Provides a world-class server platform for e-mail and scheduling, business applications or both. IBM Mobile Connect provides security-rich access for users with Lotus Notes clients accessing Lotus Domino servers remotely.
IBM Lotus Expeditor	Provides managed client software to extend composite applications to various supported devices.
IBM Lotus iNotes	Provides Web access to email and collaborative applications. IBM Mobile Connect can provide enhanced security features and single sign-on for this access.
IBM Lotus Notes Traveler	IBM Lotus Notes Traveler is a client-less version of IBM Mobile Connect.
IBM Sametime Standard	Provides instant, anytime access to people and information through presence awareness, business instant messaging and Web conferencing. IBM Mobile Connect can provide mobile users with security-rich access to Sametime functions across a more robust connection.
IBM WebSphere Application Server Family	Provides a secure, scalable, resilient application infrastructure for an SOA. IBM Mobile Connect can provide mobile users with security-rich access to these portals applications across a more robust connection.
IBM WebSphere Portal Family	Provides a solution framework for building and deploying role-based portals to provide role-specific applications.

IBM Mobile Foundation Consumer Edition

5725-G92

IBM Mobile Foundation Consumer Edition provides the essential elements needed for mobile development, deployment, and management in primarily a Business-to-Consumer (B2C) deployment model. It is targeted to deployments where applications will be posted on public app stores (Apple AppStore, Google Play, BlackBerry World) and used by customers, not employees.

This product is a member of the IBM Mobile Foundation Family - see also for other information and relationships.

Competitive Distinctions: IBM Mobile Foundation Consumer Edition provides clients visibility into future spending / budgets where the client knows how many apps they intend to release but do not know how many people will download the app. When competitors charge per user, it often force their clients to track how many users actually use the competitive platform which then creates the problem of when to decommission users (after TBD days of no use, how the ones that downloaded/installed/tried for 5mn are handled?). An application is a defined object in the IBM Worklight Console, making it easy for clients to report on and maintain compliance.

Included Software: IBM Worklight Consumer Edition, IBM WebSphere Cast Iron Cloud Integration

IBM Mobile Foundation Enterprise Edition

5725-G92

IBM Mobile Foundation Enterprise Edition brings key mobile capabilities to deployments where applications will be used by employees, partners and or agents, in other words, in environment where the number of users is known and manageable, but the number of internal applications is not known. This removes the discussion of value from the many internal productivity (e.g., HR) apps that get rolled out by focusing on the number of users using the platform.

This product is a member of the IBM Mobile Foundation Family - see also for other information and relationships.

Included Software: IBM Worklight Enterprise Edition, IBM WebSphere Cast Iron Cloud Integration, IBM Endpoint Manager for Mobile Devices

IBM Mobile Foundation Family

5725-G92

The IBM Mobile Foundation family delivers comprehensive suite of mobile products that provides the essential elements needed for a mobile strategy. It consists of capabilities that enable mobile application development and delivery, complete end-to-end Mobile Device Management, security-rich connectivity to back-end systems and cloud-based services that are optimized for mobile devices. It provides advanced application management for updates, push notifications, and version control.

Available Products:

IBM Mobile Foundation Enterprise Edition	Provides the essential elements needed for mobile development, deployment, and management in Business-to-Business and Business-to-Enterprise environments.
IBM Mobile Foundation Consumer Edition	Provides the essential elements needed for mobile development, deployment, and management in a Business-to-Consumer deployment model.

IBM Mobile Portal Accelerator

5724-L24

IBM Mobile Portal Accelerator extends WebSphere Portal Server software to provide dynamic portal presentation customized for the capabilities of mobile devices. A high performance rendering technology translates the device independent content based on the specific presentation capabilities of each specific device. This gives mobile users, on virtually every Web-enabled mobile device, a highly navigable, rich Web experience. Enterprises can use it to write once and render on multiple devices through device-independent authoring. Business services, content, and commerce applications can be accessed from virtually anywhere using the same open, web based integrated business services traditionally used on laptop and desktop computers provided through IBM WebSphere Portal software.

This product is a member of the IBM WebSphere Portal Accelerator Family and the IBM WebSphere Portal Family - see also for other information and relationships.

Competitive Distinctions: IBM Mobile Portal Accelerator software's primary competitors in the enterprise portal market are Microsoft, Oracle and SAP. IDC ranks IBM as #1 in market share. For seven consecutive years, Gartner has ranked WebSphere Portal as #1 in their Magic Quadrant for Horizontal Portal Products. WebSphere Portal Accelerators provide a cost-effective, incremental approach to building portal-based business solutions, with a rapid ROI. Other competitors do not provide this kind of prepackaged, focused solution. Microsoft Office SharePoint Server (MOSS), for example, comes with two levels of access, Standard and Enterprise, but these describe depth of feature capability and are not business-focused, packaged solutions with fast time to value.

Previous Product Names: IBM WebSphere Everyplace Mobile Portal, IBM WebSphere Everyplace Mobile Portal Enable

Prerequisite IBM Software: IBM WebSphere Portal Server, IBM WebSphere Portal Enable, IBM WebSphere Portal Extend

IBM Netcool Network Management

5724-W11

IBM Netcool Network Management is a service assurance solution for real-time network discovery, network monitoring, and event management of IT domains and next-generation network environments. It delivers event, network, and configuration management enabling network device security and control in a single solution. The bundle includes attractive pricing for small and medium businesses while also scaling to the industries largest deployments.

Previous Product Names: IBM Tivoli Netcool/OMNIBus, IBM Tivoli Network Manager, Tivoli Netcool Configuration Manager

Included Software: IBM Netcool Network Management, IBM Tivoli Network Manager IP Edition, IBM Tivoli Netcool/Impact, IBM Tivoli Netcool/OMNIBus Gateways, IBM Tivoli Netcool Configuration Manager

Related IBM Software:

IBM Tivoli Business Service Manager	Events sent to Netcool Network Management will correspond with this product, providing real-time status of the resource in the business system views.
IBM Tivoli Netcool/Impact	Enhances available event information with information from other data sources such as inventory, trouble ticket, staffing, and SLA.

IBM Netezza 100

IBM Netezza 100 is a powerful, affordable data warehouse and analytic appliance designed for test and development. An extremely versatile, purpose-built, easy-to-install data warehouse appliance that requires no tuning, can power data warehouse development, or serve as an uncomplicated system for application development. It delivers from 100 gigabytes to 10 terabytes of user data capacity.

This product is a member of the IBM Netezza Appliance Family - see also for other information and relationships.

Previous Product Names: Skimmer, Netezza Skimmer

IBM Netezza 1000

IBM Netezza 1000 is a purpose-built, standards-based data warehouse appliance that architecturally integrates database, server and storage, and advanced analytics into a single, easy-to-manage system. It is a high-performance appliance that can serve as an enterprise data warehouse, data mart, edge appliance or a data integration hub. Scaling from 1 TB to 1.5 petabytes, these appliances are designed for rapid analysis of large data volumes, delivering 10-100x performance improvements at a much lower cost compared to other options available from traditional database vendors. With its powerful multicore CPU configuration, it is designed to harness the power of all the computational cores in the appliance, to offer significant performance and scalability. It delivers proven performance,

value and simplicity to organizations enabling them to ask questions and execute complex analytics never before contemplated.

This product is a member of the IBM Netezza Appliance Family - see also for other information and relationships.

Previous Product Names: TwinFin, Netezza TwinFin

Related IBM Software:

IBM DB2 Analytics Accelerator for z/OS IBM Netezza 1000 is a workload optimized, appliance add-on and integrated to IBM Smart Analytic System hardware.

IBM Netezza Appliance Family

IBM Netezza Appliance Family combines storage, processing, database and analytics into high-performance data warehouse appliances that are purpose-built to make advanced analytics on big data simpler, faster and more accessible. With simple deployment, out-of-the-box optimization, no tuning and minimal on-going maintenance, the products are seen by many to have the industry's fastest time-to-value and lowest total-cost-of-ownership. All products include advanced technology fusing data warehousing and in-database analytics into a scalable, high-performance, massively parallel analytic platform that is designed to crunch through petascale data volumes. The products provide the technology infrastructure to support enterprise deployments of parallel, in-database analytics. Support for a variety of popular tools and languages as well as a built-in library of parallelized analytic functions make it simple to move analytic modeling and scoring inside the data warehouse appliance.

Previous Product Names: Netezza, IBM Netezza Data Warehouse Appliance Family

Available Products:

IBM Netezza 100	Packs the performance and simplicity of the architecture into a compact footprint that can power data warehouse test and development, or serve as an uncomplicated system for application development.
IBM Netezza 1000	A standards-based data appliance that architecturally integrates database, server, storage and advanced in-database analytics into a single, easy to manage system.
IBM Netezza High Capacity Appliance C1000	A peta scale, data archival, analysis and disaster recovery appliance that extends warehouse appliances scaling to multiple petabytes of user data.
IBM Netezza Replication Services	IBM Netezza Replication Services provides asynchronous replication for disaster recovery and concurrent multi-site access. Replication protects against data loss by synchronizing data on a primary system with one or more target \ systems. Target systems perform two key functions: "warm stand" for system failure or planned down time at the primary system, and concurrent BI and reporting access to synchronized data stores--workload distribution, balancing, and optimization.

Related IBM Software:

IBM Campaign	Plans, designs, executes, measures and analyzes multi-wave, cross-channel and highly personalized marketing campaigns.
IBM Cognos Dashboards	Cognos BI is optimized for Netezza to deliver fastest query response.
IBM Content Analytics with Enterprise Search	Accesses and analyzes unstructured data, such as customer comments, regardless of the source or format and works with Netezza appliance applications to analyze for purposes such as sentiment analytics.
IBM DB2 for z/OS	Combines with Netezza technology to accelerate complex queries in a highly secure and available environment.
IBM Industry Models Family	The data warehouse design models can be transformed to Data Definition Language that can be deployed on a Netezza appliance.
IBM InfoSphere BigInsights Enterprise Edition	Integration is implemented through the Jaql Netezza module, which enables reading from or writing to Netezza tables.
IBM InfoSphere DataStage and QualityStage Designer	Provides native connectivity to the Netezza appliance and supports rapid loading of data to the appliance as well as balanced optimization to easily determine and adjust where transformation will occur.
IBM InfoSphere DataStage Family	Allows audit replication of data from any CDC supported source data store into Netezza as a target with set optimized high performance processing.
IBM InfoSphere Discovery	Acts as a Tier 1 certified DBMS source and target with corresponding Netezza ODBC and JDBC drivers for transformation discovery and source data discovery projects.
IBM InfoSphere Guardium Database Activity Monitor	Solutions enable database access auditing for security and regulatory compliance.
IBM InfoSphere Information Server Family	Data integration solutions seamlessly connect business intelligence and analytics tools to the appliance.
IBM InfoSphere Streams	Allows user-developed applications to rapidly ingest, analyze, & correlate information as it arrives from thousands of real-time sources.

IBM InfoSphere Warehouse Packs Family	Provides structured and deployable business content to more quickly support a growing number of business initiatives and industries, including Supply Chain Insight, Customer Insight and Market Campaign Insight.
IBM SPSS Collaboration and Deployment Services	Provides a secure foundation for managing analytical assets and automated processes.
IBM SPSS Modeler	Interacts to make it easier for customers to build and deploy analytic models.
IBM Tivoli Storage Manager	Helps manage traditional IT assets, physical assets and emerging smart assets to optimize performance and enhance competitiveness.
IBM Unica NetInsight	Delivers a simpler way to understand online visitor behavior, along with flexible reporting and analysis.

IBM Netezza High Capacity Appliance C1000

IBM Netezza High Capacity Appliance C1000 extends the family of data warehouse appliances to new extremes of data capacity, scaling to more than 10 petabytes of user data. This appliance can be used as an archive that can store, query and analyze thousands of terabytes of data quickly and cost-effectively, or as a consolidated hot-standby platform and disaster recovery unit for multiple appliances. It is also suitable for industries that have a regulatory requirement to maintain multiple years of history online. This enables organizations to meet a variety of analytical and historical data storage requirements with a single, cost-effective appliance.

This product is a member of the IBM Netezza Appliance Family - see also for other information and relationships.

Previous Product Names: Cruiser, Netezza Cruiser

IBM Netezza Network Analytics Accelerator

IBM Netezza Network Analytics Accelerator provides a single end-to-end view of the customer, network, services and handsets to help communications service providers monetize their growing volume of network data by gaining detailed insight to quality of service, customer behavior and customer experience. It combines speed, scalability, smart network performance and customer insight analytics in one simple-to-use offering. It has been specifically designed to provide a single end-to-end view of a communication service provider's network, services, handsets and customers. It offers the depth and breadth of detailed history on a rich set of correlated data, bridging business and network data to identify patterns and trends in network performance and customer behavior.

Included Software: IBM Netezza 1000

IBM Netezza Replication Services

5725-H8

IBM Netezza Replication Services provides asynchronous replication for disaster recovery and concurrent multi-site access. Replication protects against data loss by synchronizing data on a primary system with one or more target \ systems. Target systems perform two key functions: "warm standby" for system failure or planned down time at the primary system, and concurrent BI and reporting access to synchronized data stores—workload distribution, balancing, and optimization.

This product is a member of the IBM Netezza Appliance Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Netezza 1000

IBM Open Source Consolidation Package

IBM Open Source Consolidation Package is a marketing bundle comprised of WebSphere Application Server Community Edition and WebSphere Virtual Enterprise for use on Linux on System z. This package enables application consolidation of open source application servers onto highly reliable IBM System z running Linux, increasing application availability and performance while reducing operational costs.

Included Software: IBM WebSphere Application Server Community Edition,

IBM OpenPages Financial Controls Management

IBM OpenPages Financial Controls Management makes SOX and similar global compliance procedures more effective and efficient, while providing key decision makers with transparency into the state of financial controls and the assurance that financial compliance demands are being addressed.

IBM OpenPages GRC Platform

5725-D51

IBM OpenPages GRC Platform arms organizations with deep insight into all aspects of enterprise-wide governance, risk, and compliance. It delivers an integrated solution that seamlessly adapts to unique risk management methodologies, taxonomies, and business practices.

IBM OpenPages Internal Audit Management

IBM OpenPages Internal Audit Management automates internal auditing procedures and adds new efficiencies and much needed standardization to the independent assessment of risk, and compliance performance.

IBM OpenPages IT Governance

IBM OpenPages IT Governance enables organizations to sustain compliance across multiple best practice frameworks (COSO, CoBit, ITIL, and ISO) and regulations while managing internal IT control and risk according to the business processes they support.

IBM OpenPages Operational Risk Management

IBM OpenPages Operational Risk Management provides organizations with an integrated solution for managing operational risk to improve visibility into risk exposure across the enterprise, to reduce loss and to improve business performance.

IBM OpenPages Policy and Compliance Management

IBM OpenPages Policy and Compliance Management automates the entire policy management lifecycle, and helps ensure that compliance is achieved, risks are mitigated, and corporate policies and procedures are enforced.

IBM Operations Manager for z/VM

5697-J10

IBM Operations Manager for z/VM helps improve the monitoring and management of z/VM virtual machines. By automating routine maintenance tasks and automatically responding to predictable situations that require intervention, Operations Manager allows z/VM system programmers and administrators to devote their time and focus on more critical tasks.

Related IBM Software:

IBM Archive Manager for z/VM	Archives historical or infrequently used data to enable users to improve management of disk space, help administrators control direct access storage device (DASD) usage and help ease retrieval of archived files.
IBM Backup and Restore Manager for z/VM	Protects valuable data and helps ensure maximum business continuity in an IBM z/VM environment by enabling easy backup and restore of CMS and non-CMS data.
IBM Tape Manager for z/VM	Efficiently manages tapes, tape devices, and mount requests in an ATL, VTS, or manual mount environment. Includes management of tape expiration, access control, and data security erase.
IBM Tivoli OMEGAMON XE on z/VM and Linux	Provides performance monitoring of z/VM and Linux guests and is a member of the Tivoli Management Services family of products.

IBM Opportunity Detection

IBM Opportunity Detection helps build effective, event-based marketing programs quickly and with minimal effort, boosting cross-sell and retention rates and improving on-boarding programs. It identifies accurate, timely indications of when customers are most receptive to offers or the most in need of extra effort to keep them loyal.

Previous Product Names: IBM Unica Detect

IBM Order Management and Fulfillment

IBM Order Management and Fulfillment helps enable a rich cross-channel customer experience by orchestrating selling and order fulfillment processes across a dynamic business network of customers, suppliers and partners. This includes the process of returning unwanted or damaged items, and the interfaces to interact with customers and partners. Advanced analytics are imbedded in this solution to determine performance, and help predict customer behavior for a more responsive interaction.

IBM Payments and Settlements

IBM Payments and Settlements is a solution which provides payment and settlement services to complete the transaction via a check-out process that is supported across multiple channels and payment types.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Payments Director

5799-ITS

IBM Payments Director is a platform for payments transformation. This software solution facilitates the real-time, transaction-based processing of payments with all the services to support the presentment and settlement cycle. It is underpinned by a robust business rules engine that enables a rapid response to any business continuity threat to the settlement process and supports real-time integration with fraud applications.

Related IBM Software:

IBM Financial Transaction Manager	Creates and collects the state of transactions while providing integration capability, and common data and message models based on an industry standard.
IBM WebSphere Business Integration for Financial Networks	Provides flexible messaging infrastructure for financial applications and establishes a single window to SWIFTNet.

IBM Personal Communications

5639-I70

IBM Personal Communications is a key client component of the IBM Host Integration portfolio for LAN, WAN, remote access, and connectivity. It provides access to applications and data whether residing on mid-range or enterprise servers. Additionally, it can give you the optimal platform for traditional access to data and applications on the host and includes new tools to help transform your traditional business into an On Demand Business. Through the use of Enterprise Extender in Personal Communications, you can maintain the integrity of your SNA LU6.2/CPIC/APPC applications over IP. This capability, both on desktops and in the communications servers, provides a Gateway back into the SNA environment. You have a solution that can solve the problem of transporting these SNA applications over an IP network.

IBM PL/I for AIX is a productive and powerful development environment for building PL/I applications. It includes a PL/I compiler, a PL/I library, and a distributed debugger for the AIX operating system. The debugger allows you to visually debug programs running locally, remotely, or in a client-server environment. With the compiler, you can use your existing PL/I code to upgrade your applications with the newest technologies. It delivers needed PL/I function to continue integration of PL/I and Web-oriented business processes and exploits Power7 hardware.

Previous Product Names: IBM PL/I Set for AIX

IBM PredictiveInsight

IBM PredictiveInsight empowers marketers to build predictive models on their own, without the help of analytical specialists, so they can improve the results of all their marketing programs. It gives users the power to determine the most effective customer segmentation methods, which customers are most likely to respond, customer lifetime value, and the best cross-sell opportunities for each customer.

Previous Product Names: IBM Unica PredictiveInsight

IBM Problem Determination Tools Family

IBM Problem Determination Tools (PD Tools) offer application developers cost-effective and highly functional application performance analysis, source code debugging, application abend analysis, and data management that help increase productivity, IT effectiveness, and governance. This powerful suite of problem determination tools can help to improve application delivery throughout the life cycle for traditional, Web-based and service-oriented applications. The tools can be used in a variety of z/OS environments such as IBM CICS, IMS, DB2, and UNIX System Services.

Available Products:

IBM Application Performance Analyzer for z/OS	A tool that helps developers optimize the performance of applications with the ability to drill down to the source code level.
IBM Debug Tool for z/OS	Provides interactive source-level debugging capability for applications running in a variety of environments such as batch, TSO, CICS, DB2, DB2 Stored Procedures, IMS, and UNIX System Services.
IBM Fault Analyzer for z/OS	Assists the developer in quickly analyzing and fixing application and system failures, helping determine the cause of failure while further providing assistance in how to resolve the problem.
IBM File Manager for z/OS	Helps the developer to create, edit, print, and format or reformat data files in the most popular System z file formats.
IBM Workload Simulator for z/OS and OS/390	Enables you to conduct stress, performance, regression, function and capacity planning tests, while eliminating the need for large amounts of terminal hardware and operator time.

Related IBM Software:

IBM CICS Tools Family	Support the application developer and complement products in the IBM PD Tools family.
IBM CICS Transaction Server for z/OS	PD Tools provide CICS application developers with a robust suite of z/OS problem determination tools.
IBM DB2 for z/OS	PD Tools provide DB2 application developers with a robust suite of z/OS problem determination tools.
IBM Enterprise COBOL for z/OS	PD Tools provide COBOL application developers with a robust suite of z/OS problem determination tools.
IBM Enterprise PL/I for z/OS	PD Tools provide PL/I application developers with a robust suite of z/OS problem determination tools.
IBM Hourglass	Provides time-dimensional application testing.
IBM IMS 11	PD Tools provide IMS application developers with a robust suite of z/OS problem determination tools.
IBM IMS 12	PD Tools provide IMS application developers with a robust suite of z/OS problem determination tools.
IBM ISPF Productivity Tool	A tool that helps boost the productivity of ISPF users.
IBM Rational Developer for System z Family	An Eclipse-based IDE for developing System z applications.

IBM Product Recommendations

IBM Product Recommendations dynamically delivers relevant product recommendations to website visitors based on comprehensive visitor data. This solution enables users to create a personalized experience for site visitors and drive revenue through cross-sell and up-sell opportunities. It is designed to provide the user with the visibility, flexibility, and control to adjust rules and settings to meet the organization's business goals. It deploys personalized product recommendations across multiple touch points throughout the user's

website.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Intelligent Offer

Prerequisite IBM Software: IBM Digital Analytics

IBM Production Imaging Edition

5725-B54

IBM Production Imaging Edition is directed to customers wanting to convert paper into digital images. The product leverages the top capture product, our most successful repository and BPM solution, and the image viewing, annotation and redaction solution, Daeja ViewONE Pro, by combining all into a single PID.

Competitive Distinctions: IBM Production Imaging Edition is the first solution available on the market for management of the complete life-cycle of document images in one product / part number.

Included Software: IBM Datacap Taskmaster Capture, IBM FileNet Content Manager, IBM FileNet Business Process Manager, IBM FileNet Family

IBM Proventia Desktop

IBM Proventia Desktop multilayered technology for Microsoft Windows 7, Vista and XP, forms a robust solution to protect end-point devices and the data they store and transmit. It combines personal firewall, antivirus, and antispyware capabilities with innovative preemptive technologies like vulnerability-centric intrusion prevention and the IBM Internet Security Systems patented virus-prevention system, all in a single agent. It applies these layered technologies preemptively to help stop both network- and application-based threats in a way that requires no "baselining," profiling, or end-user intervention.

Previous Product Names: ISS Proventia Desktop

Related IBM Software:

IBM Security SiteProtector System	A management console for multiple distributed Proventia Desktop solutions (as well as for Network IPS, System IPS and VSP for VMware) that provides command, control, analysis and reporting.
IBM Tivoli Endpoint Manager for Security and Compliance	An optional and complementary solution to deploy and maintain Proventia Desktop agents. (Note: SiteProtector is still required for policy management, event reporting and analysis.)

IBM QuickFile

IBM QuickFile is a highly secure new software appliance for the person-centric managed file transfer market, enables non-technical business users to securely and reliably exchange files inside or outside their organization without software limits on file size. It is simple to install and use in a virtualized environment. A Web 2.0 user interface provides a simplified yet powerful user experience that allows business users to self-register and initiate file transfers without traditional IT support.

IBM Rational Accelerator for Aerospace and Defense

Rational Accelerator for Aerospace and Defense for software engineering in aerospace and defense helps sellers define a development platform that integrates Rational products and practices for systems and software development, helping their clients to create and manage smarter products and systems that must satisfy rigorous industry standards and frameworks like DO-178b and DoDAF/MODAF. See the sales kit for more information about this Accelerator.

Related IBM Software:

IBM Rational Accelerator for Systems and Software Engineering	Extends the core attributes of the product into the Aerospace/Defense industry

IBM Rational Accelerator for Automotive

Rational Accelerator for Automotive extends the core Accelerator for Systems and Software Engineering with optimizations for designing and delivering smarter auto industry products such as intelligent, instrumented and interconnected vehicles. It helps address automotive industry standards, including the Automotive Open System Architecture (AUTOSAR) and ISO 26262 for automotive functional safety. See the sales kit for more information about this accelerator.

Related IBM Software:

IBM Rational Accelerator for Systems and Software Engineering	Extends the core attributes of the product into the Automotive industry

IBM Rational Accelerator for Co-development of Hardware and Software

Rational Accelerator for Co-development of Hardware and Software is a solution used to address the challenges faced by product designers and developers. The combination of hardware and software is driving the next wave of innovative products. For designers of electronics systems, rising product complexity and marketplace demands present major challenges. To stay competitive, tight coordination between the processes used by software and hardware engineers is no longer just an amenity – it is critical to optimizing product quality in the limited available time while controlling costs. This is a comprehensive set of open tools and capabilities to support rapid and efficient co-development processes. See the sales kit for more information about this Accelerator.

Related IBM Software:

IBM Rational Accelerator for Systems and Software Engineering	Allows an integrated hardware and software process flow across the development life cycle when these two Accelerators are integrated.

IBM Rational Accelerator for Integrated Application Portfolio Management

Rational Accelerator for Integrated Application Portfolio Management provides organizations the integrated analysis and planning required to streamline and optimize their application portfolios by aligning their application investments to business needs. The planning and analysis results in reduced maintenance and support costs for IT, more efficient business operations and an application portfolio that meets business and customer needs. With a clear picture of their application and business, organizations can precisely plan their future and create roadmaps and project plans to guide decisions and change. See the sales kit for more information about this Accelerator.

Previous Product Names: IBM Rational Smarter Application Portfolio Management Accelerator, Smarter APM

Included Software: IBM Rational Focal Point, IBM Rational System Architect

IBM Rational Accelerator for Medical Devices

Rational Accelerator for Medical Devices helps sellers define a development platform that integrates Rational products and practices for systems and software development, helping their clients collaboratively transform initial requirements into high-quality medical devices. It provides extended support provided for industry-relevant requirements management, change and collaboration management through a set of practices known as Design Control, which are designed to satisfy the FDA's Quality Systems Regulation for medical device manufacturers. It also provides specific support for Intended Use Validation for the use of Rational tools within a customer's process. See the sales kit for more information about this Accelerator.

Included Software: IBM Rational Accelerator for Systems and Software Engineering

IBM Rational Accelerator for Systems and Software Engineering

Rational Accelerator for Systems and Software Engineering extends collaborative lifecycle management (CLM) to provide an integrated, collaborative approach to developing technology-enabled products and services. It delivers world class practices and tools that unite mechanical, electronic and software disciplines. Collaborative capabilities and automation are injected into project management, requirements engineering, architecture design, software development and quality management. This enables engineering teams to interconnect efficiently across the systems delivery life cycle, while performing distinct tasks and creating distinct life cycle work products. Note that an Accelerator is not a deliverable product. Instead, it is a suggested grouping of products and services that can be modified or extended to create a deliverable solution that meets a customer's specific needs. The accelerator sales kit includes guidance on how to define these solutions.

Previous Product Names: Rational Workbench for Systems and Software Engineering, Rational Systems Workbench

IBM Rational Application Developer for WebSphere Software

5724-J19

Rational Application Developer for WebSphere Software is a comprehensive integrated development environment, with full support for the Java Enterprise (J2EE, Java EE 5, Java EE 6) programming model including Web, Java, Web services and EJB development that accelerates application development. With integrated portal development, UML visual editing, code analysis, OSGi Alliance and automated test and deployment tools, the product includes everything developers need to be productive and to help ensure their code is well designed, scalable and ready for production. Built-in version control and team tools enable developers working on complex projects or within large teams to coordinate versioning and to protect team assets. It is optimized for WebSphere software and provides capabilities for development on other technology platforms. When teamed with WebSphere Application Server and WebSphere Portal Server teams, it provides industry-leading capabilities for both run times and it can extended using both third party Eclipse plug-ins as well as Rational specific plug-ins provided by IBM and its partners. It provides a reliable, robust and customizable set of tools, the IBM Software Development Platform, which is built on top of Eclipse. It uses the IBM Installation Manager which provides enterprise-wide deployment capability.

Competitive Distinctions: Rational Application Developer for WebSphere Software may be one of the most complete Java and Web IDE on the market with its integrated set of Eclipse-based tools and best practices. Its local presence and expertise worldwide, minimizes development risks and maximizes ROI.

Previous Product Names: IBM WebSphere Studio Application Developer

Related IBM Software:

IBM Rational Build Forge Family	Provides access to automated build processes from within the developer IDE environment to facilitate rapid error detection and pre-integration verification capability.
IBM Rational ClearCase Family	Provides source code control and software configuration management.
IBM Rational Developer for Power Systems Software	Provides an advanced IDE for the iSeries developer that includes a superset of capabilities provided by Rational Application Developer for WebSphere Software.
IBM Rational Developer for System z Family	Provides System z application development environment with COBOL and PL/I that works in the Eclipse environment.
IBM Rational Method Composer	Provides context-sensitive Rational Unified Process guidance, best practices, and tool mentors for developing with this product.
IBM Rational PurifyPlus Family	Provides runtime analysis of code that will detect memory errors, detect untested code, and

identify performance bottlenecks.

IBM Rational Rose Enterprise	Provides visual modeling and development inside of RAD.
IBM Rational Service Tester for SOA Quality	Delivers automated regression and functional testing for non-GUI Web services.
IBM Rational Software Architect Family	Provides architectural analysis, development, blueprinting and deployment planning for complex IT applications.
IBM Tivoli Access Manager for e-business	Centrally manages security policies (authentication, access control, Single Sign On and audit) for new J2EE applications rather than coding them in each application.
IBM Tivoli Provisioning Manager	Capable of quickly re-purposing hardware to support multiple developments and test environments.
IBM Web Experience Factory	Provides easy to use template based portlets to backend data.
IBM WebSphere Message Broker Family	Provides a platform-neutral Enterprise Service Bus for message routing and mediation.
IBM WebSphere MQ Family	Provides the messaging backbone foundation for an Enterprise Service Bus, allowing developers to use a simple platform independent API to move data between applications and systems

IBM Rational Application Developer Standard Edition

5725-B44

Rational Application Developer Standard Edition is an integrated development environment (IDE) which assists in rapidly designing, developing, assembling, testing and deploying applications. Its visual tools help reduce manual coding by abstracting the Java EE programming model, making it easier and faster to complete development projects, and letting clients focus efforts on creative software solutions. It is built on the Eclipse open source platform so developers can adapt and extend their development environment to match their needs and to increase productivity. It is a versatile Java and web IDE. Its integrated set of Eclipse-based tools and best practices, as well as its local presence and expertise worldwide, minimizes development risks and maximizes return on investment. It provides industry-leading capabilities for both run times and it can be extended using both third party Eclipse plug-ins as well as Rational specific plug-ins provided by IBM and its Business Partners.

IBM Rational Asset Analyzer

5655-W57, 5724-V27

Rational Asset Analyzer provides in-depth insight into dependencies within and among mainframe and composite applications. It helps analysts, developers, architects and operations teams cut through the complexity of their applications and interdependencies to work faster and with better quality, providing a view of a wealth of information about assets, at a glance, with the ability to drill down to a desired level of detail. It identifies application dependencies in programs and applications written in COBOL, PL/I, C/C++, Java, and various distributed text formats including HTML and XML. This allows development teams to identify all those assets affected by a proposed change. It includes capabilities for practical business rule modernization. Incremental application modernization with managed business rules can provide improved agility and faster time to market.

Previous Product Names: WebSphere Studio Asset Analyzer

Included Software: IBM WebSphere Application Server, IBM DB2 Enterprise Server Edition

Related IBM Software:

IBM Rational ClearCase Family	A supported source code management system.
IBM Rational Developer for System z Family	Offers a single enterprise tool for developing and maintaining a new generation of COBOL, Java, and Web services applications. RAA integration provides understanding and impact analysis at the developer desktop.

IBM Rational Asset Manager

5724-Z02

Rational Asset Manager is a collaborative asset management solution that gives organizations the ability to identify, catalog and govern the design, development and consumption of re-usable assets. It used as a definitive software library improves the business efficiency of software development, delivery and operations. Used for governance, it reduces the risk of exposure from noncompliance. When used for knowledge management, it fosters innovation through collaboration, lowers operating costs and improves time-to-market with re-use of proven components and solutions.

Included Software: IBM WebSphere Application Server, IBM DB2 Enterprise Server Edition, IBM Rational Team Concert

Related IBM Software:

IBM Rational Build Forge Family	Provides an automation engine giving organizations greater ability to identify, manage, and govern the consumption of services or other reusable development assets.
IBM Rational ClearCase	Provides configuration management service for files managed by RAM.
IBM Rational ClearQuest	Provides change management service to changes requested and completed in RAM.
IBM WebSphere Business Modeler Advanced	Integrates with RAM so users can trace and store process models and model components.

IBM WebSphere Service Registry and Repository

Integrates tightly to offer full SOA, life-cycle governance from development through deployment with federated search capabilities.

IBM Rational Automation Framework

5725-E26

Rational Automation Framework provides accurate, reliable and repeatable deployment automation and management for middleware target environments. It eliminates many of the manual tasks commonly associated with these areas, helping to accelerate deployment, reduce risk and errors, improve productivity and improve product quality. It enhances configuration management capabilities and provides ability to modify and promote configuration changes, as well as compare changes across cells to minimize configuration drift. It speeds new environment build out efforts and provides capability to quickly rebuild existing middleware environments.

Competitive Distinctions: Rational Automation Framework provides over 925 different specific actions for managing middleware environments. These actions were built on best practices and developed through real-world customer scenarios. It also has over 70 different libraries designed to provide rapid automation for the most common deployment environment tasks. It accurately captures existing WebSphere cell topologies and can also be used to build new ones. It is one of the only products on the market today that enables users to manage multiple middleware targets simultaneously. Its eclipse-based UI easily facilitates the modification and promotion of existing cell configurations. Finally, it provides the capability to compare existing runtime environments against both a master configuration and also other environments to identify and resolve configuration differences quickly.

Previous Product Names: IBM Rational Automation Framework for WebSphere

Related IBM Software:

IBM Rational Asset Manager	Uses deployment templates and re-use of approved artifacts for rapid, automated low-risk deployments.
IBM Rational Build Forge Family	Enable end-to-end development-to-operations automation. Rapidly connect build and release activities to automated deployment.
IBM Rational Software Architect Automation Content Pack for RAF and WAS	Enables publishing a deployment model as an executable workflow to automate construction and configuration of a target middleware environment.
IBM Tivoli Provisioning Manager	Provides integration to perform the middleware application deployment and middleware configuration updates as a sub-part of a larger data center provisioning flow.
IBM Tivoli Service Automation Manager	Provides capability for automated middleware application deployment and middleware configuration updates as part of a service request.
IBM WebSphere Application Server	This combination delivers a high performance automated transaction engine to construct, configure, manage and deploy dynamic, on demand business applications.
IBM WebSphere Enterprise Service Bus	Automation engine facilitates provision of a core, cost effective ESB for IT environments built around open standards and SOA.
IBM WebSphere Message Broker Family	Automation for rapid deployment of BAR files, broker creation, Jplugins, XSD schemas and more. This requires the MidVision extension offering.
IBM WebSphere MQ Family	Automation for installation, patching and configuration for both client and server binaries. Provides automation for actions such as managing existing queue manager, install validation and more. This requires the MidVision extension offering.
IBM WebSphere Portal Server	Automation engine quickly aggregates, manages and deploys applications and content into role-based applications.
IBM WebSphere Service Registry and Repository	Automation engine provides capability to help maximize business value from SOA by enabling better management and governance of services.
IBM Workload Deployer	Extends the value of WebSphere CloudBurst by providing an integration automation solution to deploy applications in provisioned WebSphere topologies.

IBM Rational Build Forge Enterprise Edition

5724-S27

Rational Build Forge Enterprise Edition is a solution for medium to large businesses that provides a high-performance, reliable, repeatable, automation engine to streamline software delivery throughout the development lifecycle. It enhances the framework of the Standard Edition by providing dynamic resource management capabilities and a larger user limit. Like Standard Edition, it enhances rapid troubleshooting and error resolution capabilities to increase quality and reduce time to market. It also gives developers controlled, self-service access to production build processes from within their integrated development environment.

This product is a member of the IBM Rational Build Forge Family - see also for other information and relationships.

Previous Product Names: Build Forge FullControl, Build Forge FullThrottle, Build Forge Prism

Related IBM Software:

IBM Rational Automation Framework	Extends value by providing automation capabilities for managing WebSphere family deployments.
IBM Rational Build Forge Enterprise Edition Adaptor Toolkit	Enables seamless integration with third-party software tools for increased efficiency and tracking for source code, defect and testing changes.

IBM Rational Build Forge Enterprise Edition Adaptor Toolkit

5724-S27

Rational Build Forge Adaptor Toolkit allows users of third party software such as source code managers, defect tracking and test managers to create seamless links between their software configuration management and build environments for increased efficiency and tracking of source code, defect and test changes.

This product is a member of the IBM Rational Build Forge Family - see also for other information and relationships.

Previous Product Names: Build Forge Adaptors

Related IBM Software:

IBM Rational Build Forge Enterprise Edition	Enables seamless integration with third-party software tools for increased efficiency and tracking for source code, defect and testing changes.

IBM Rational Build Forge Family

5724-S27

Rational Build Forge Family provides a high-performance, reliable, repeatable, automation engine to streamline software delivery throughout the development lifecycle. It enhances rapid troubleshooting and error resolution capabilities to increase quality and reduce time to market. It also gives developers controlled, self-service access to production build processes from within their integrated development environment.

Competitive Distinctions: Centralized architecture solution for continuous integration beyond just continuous build. Build Catalyst feature included at no charge for compile accelerations.

Previous Product Names: Build Forge

Available Products:

IBM Rational Build Forge Standard Edition	Automates software delivery through a central web interface.
IBM Rational Build Forge Enterprise Edition	Automates software delivery processes for medium to large enterprises.
IBM Rational Build Forge Standard Edition Adaptor Toolkit	Helps create links between configuration management and build environments for third-party source code managers and test managers.
IBM Rational Build Forge Enterprise Edition Adaptor Toolkit	Helps create links between configuration management and build environments for third-party source code managers and test managers.

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides access to automated build processes from within the developer IDE environment to facilitate rapid error detection and pre-integration verification capability.
IBM Rational Asset Manager	Provides an automation engine giving organizations greater ability to identify, manage, and govern the consumption of services or other reusable development assets.
IBM Rational Automation Framework	Helps automate, accelerate, audit and control middleware deployments in a manner that is consistent, repeatable and reliable.
IBM Rational ClearCase Family	Build Forge provides automated build and release management to ClearCase versioned assets.
IBM Rational ClearQuest Family	Automates and enforces development processes for improved effectiveness through process automation, reporting, defect and change tracking, and lifecycle traceability.
IBM Security AppScan Family	Provides capability for including Web application security checking throughout the software development life cycle, offering a time-saving solution for all types of security testing and all types of users.
IBM Tivoli Provisioning Manager	Provides complete two way mechanism for driving the provisioning and installation of applications on resources.
IBM Tivoli Service Automation Manager	Provides automation to the defined workflows and allows for process execution based on specific event behavior.

IBM Rational Build Forge Standard Edition

5724-S27

Rational Build Forge Standard Edition automates software delivery processes through a central Web interface. Its adaptive build-and-release management framework helps development teams standardize repetitive tasks, optimize hardware resources, manage compliance mandates, and share information.

This product is a member of the IBM Rational Build Forge Family - see also for other information and relationships.

Previous Product Names: Build Forge FullControl, Build Forge FullThrottle, Build Forge Prism

Related IBM Software:

IBM Rational Build Forge Standard Edition Adaptor Toolkit	Enables seamless integration with third-party software tools for increased efficiency and tracking for source code, defect and testing changes.

IBM Rational Build Forge Standard Edition Adaptor Toolkit

5724-S27

Rational Build Forge Adaptor Toolkit allows users of third party software such as source code managers, defect tracking and test managers create seamless links between their software configuration management and build environments for increased efficiency and tracking of source code, defect and test changes.

This product is a member of the IBM Rational Build Forge Family - see also for other information and relationships.

Previous Product Names: Build Forge Adaptors

Related IBM Software:

IBM Rational Build Forge Standard Edition	Enables seamless integration with third-party software tools for increased efficiency and tracking for source code, defect and testing changes.

IBM Rational Business Developer

5724-S50

Rational Business Developer delivers state-of-the-art tools to support the definition, testing and debugging of EGL applications and services. It also offers a generation engine that transforms the EGL source into Java or COBOL code optimized for deployment to a broad variety of application hosting environments, including J2EE servers (WebSphere, Apache Tomcat, and so on) and traditional transactional systems such as IBM System z CICS and IMS, or IBM i i5/OS. With this product and the included EGL Rich UI technology, organizations can quickly deliver rich Web 2.0-style solutions without the need to learn low-level techniques. Developers who have little or no experience with Java and Web technologies can use EGL to create enterprise-class services and applications quickly and easily. Those unfamiliar with mainframe programming can quickly create highly optimized System z or IBM i services and applications.

Previous Product Names: IBM Rational Business Developer Extension

Related IBM Software:

IBM Rational Developer for i for SOA Construction	Provides complete developer offering for IBM i developers, including Rational Business Developer.
IBM Rational Developer for System z Family	Rational Business Developer can be installed with any of this family of products for a comprehensive offering for System z developers.

IBM Rational Change

5724-X80

Rational Change provides a unifying, integrated change management platform that enables alignment of your technology investments with complex business demands to improve quality, accountability, and traceability. It ensures that all processes for the development and delivery of software, systems, and IT can be defined, implemented, automated, visualized, and thus managed with its central change management platform. It includes out-of-the-box enterprise change processes, reports, and life cycles that assist your organization with Six Sigma metrics and provides a fully integrated solution that brings together software development, IT, and other sources of change for effective decision making.

Previous Product Names: Telelogic Change, IBM Telelogic Change Distributed

Related IBM Software:

IBM Rational Synergy	Provides configuration management of assets allowing you to integrate and trace change requests to version managed assets stored in Synergy.

IBM Rational ClearCase

5724-G29

Rational ClearCase provides life cycle management and control of software development assets. With integrated version control, automated workspace management, parallel development support, baseline management, and build and release management, it provides the capabilities needed to create, update, build, deliver, reuse and maintain business-critical assets. In addition, it can help increase productivity through parallel development, reduced build/release cycle times, and increased software reuse. Integration with leading IDEs including Rational Application Developer, WebSphere Studio, Microsoft Visual Studio .NET and the open source Eclipse framework further streamlines development.

This product is a member of the IBM Rational ClearCase Family - see also for other information and relationships.

Related IBM Software:

IBM Rational Build Forge Enterprise Edition	Provides management and control of software assets for controlled access to software across the full lifecycle.
IBM Rational ClearQuest	Provides easy access to automated workflow management and defect and change tracking.
IBM Rational Method Composer	Provides tool mentors with configuration management guidance on how to perform specific process activities with Rational ClearCase.
IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Tivoli Provisioning Manager	Together with Rational ClearQuest, provides release automation, enabling deployment of approved build files directly from the source code repository into a variety of test environments and into production.

IBM Rational ClearCase and ClearCase MultiSite

5724-G33

Rational ClearCase and ClearCase MultiSite provides life cycle management and control of software development assets across geographically distributed environments. It enables distributed teams on multiple distributed servers to develop applications in parallel through automatic replication and synchronization of assets and configurations.

This product is a member of the IBM Rational ClearCase Family - see also for other information and relationships.

Included Software: IBM Rational ClearCase MultiSite, IBM Rational ClearCase

IBM Rational ClearCase Change Management Solution

5724-G34

Rational ClearCase Change Management Solution provides a complete software configuration capability, with software asset management and activity-based defect and change tracking. This makes it easy for teams to relate change requests directly to changes in code so they can identify activities that impact software reproducibility and quality. And by automating workflow it enables teams to enforce a common, consistent process for submitting, assigning, resolving and verifying changes across the development lifecycle.

This product is a member of the IBM Rational ClearCase Family - see also for other information and relationships.

Included Software: IBM Rational ClearQuest, IBM Rational ClearCase

IBM Rational ClearCase Change Management Solution Enterprise Edition

5724-G30

Rational ClearCase Change Management Solution Enterprise Edition is a bundle of ClearCase and ClearQuest products that help automate and enforce the development process across distributed environments. It includes integrated software asset management, workflow management, and defect and change tracking to help improve collaboration and streamline the application life cycle.

This product is a member of the IBM Rational ClearCase Family - see also for other information and relationships.

Included Software: IBM Rational ClearCase MultiSite, IBM Rational ClearQuest, IBM Rational ClearCase, IBM Rational ClearQuest MultiSite

IBM Rational ClearCase Family

5724-G29

Rational ClearCase provides life cycle management and control of software development assets. With integrated version control, automated workspace management, parallel development support, baseline management, and build and release management, it provides the capabilities needed to create, update, build, deliver, reuse and maintain business-critical assets. In addition, it helps increase productivity through parallel development, reduced build/release cycle times, and increased software reuse. Integration with additional leading IDEs including Microsoft Visual Studio .NET and the open source Eclipse framework further streamlines development.

Available Products:

IBM Rational ClearCase	Software asset management for midsize-to-large development teams.
IBM Rational ClearCase MultiSite	Enables parallel development across geographically distributed environments.
IBM Rational ClearCase and ClearCase MultiSite	A bundle that includes Rational ClearCase and Rational ClearCase MultiSite.
IBM Rational ClearCase Change Management Solution	Integrated software configuration management for midsize to large development teams.
IBM Rational ClearCase Change Management Solution Enterprise Edition	Integrated software configuration management for mid-to-large projects and distributed teams.

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides a reliable, robust and customizable set of tools, the IBM Software Development Platform, which is built on top of Eclipse.
IBM Rational Asset Analyzer	Supports scanning from these products.
IBM Rational Build Forge Family	Provides automated build and release management to ClearCase versioned assets.
IBM Rational ClearQuest	Integrates for easy access to automated workflow management and defect and change tracking.
IBM Rational Method Composer	Provides tool mentors with configuration management guidance on how to perform specific process activities with Rational ClearCase.
IBM Tivoli Provisioning Manager	Together with Rational ClearQuest, integrates to provide release automation, enabling deployment of approved build files directly from the source code repository into a variety of test environments and into production.

IBM Rational ClearCase MultiSite

5724-G32

Rational ClearCase MultiSite is an add-on to IBM Rational ClearCase that extends life cycle management and control of software development assets across geographically distributed environments. It enables distributed teams on multiple distributed servers to develop applications in parallel through automatic replication and synchronization of assets and configurations.

This product is a member of the IBM Rational ClearCase Family - see also for other information and relationships.

Related IBM Software:

IBM Rational ClearQuest MultiSite	Manages workflow and defect and change tracking across multiple locations and time zones.

IBM Rational ClearQuest

5724-G36

Rational ClearQuest enables better insight, predictability and control of the software development process. Through flexible workflow management and defect and change tracking across the application life cycle, it helps to automate and enforce development processes, manage issues throughout the project life cycle, and facilitate communication between all stakeholders across the enterprise. Project status, workload, and issues including defect submissions and enhancement requests can be easily monitored and prioritized through queries, charts and reporting capabilities. Electronic signatures and audit trails help you to meet regulatory and audit compliance requirements. It provides enhanced requirements tracking, build tracking, enterprise test management, and deployment tracking capabilities. This allows a full audit trail from development through deployment and extending traceability across the life cycle.

This product is a member of the IBM Rational ClearQuest Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	A supported database.
IBM Rational Build Forge Family	Automates and enforces development processes for improved effectiveness through process automation, reporting, defect and change tracking, and lifecycle traceability.
IBM Rational ClearCase Family	Integrated with Rational ClearCase to provide a single point of management for enterprise change management.
IBM Rational Method Composer	Provides tool mentors with configuration management guidance on how to perform specific process activities with Rational ClearQuest.
IBM Rational RequisitePro	Provides requirements traceability, including the ability to associate defects, enhancements, and test assets to requirements.
IBM Rational Team Concert	Provides connectors to synchronize data between the tools.
IBM Tivoli Provisioning Manager	Together with Rational ClearCase, integrates to provide release automation, enabling deployment of approved build files directly from the source code repository into a variety of test environments and into production.

IBM Rational ClearQuest and ClearQuest MultiSite

5724-G38

IBM Rational ClearQuest and ClearQuest MultiSite enables better insight, predictability and control of the software development process. Through flexible workflow management and defect and change tracking across the application life cycle, it helps to automate and enforce development processes, manage issues throughout the project life cycle, and facilitate communication between all stakeholders across the enterprise. The product enables defect and change tracking across distributed environments.

This product is a member of the IBM Rational ClearQuest Family - see also for other information and relationships.

Included Software: IBM Rational ClearQuest, IBM Rational ClearQuest MultiSite

IBM Rational ClearQuest Family

Rational ClearQuest family automates and enforces development processes for improved effectiveness through process automation, reporting, defect and change tracking, and lifecycle traceability. The products provide better insight, predictability and control of the software lifecycle and are able to extend this to geographically distributed environments. It consists of the core product and a multisite option.

Available Products:

IBM Rational ClearQuest	Helps automate and enforce development processes, manage issues and facilitate communication between stakeholders.
IBM Rational ClearQuest MultiSite	Extends the improved insight, predictability and control of ClearQuest to dispersed geographies.
IBM Rational ClearQuest and ClearQuest MultiSite	Combines ClearQuest with the MultiSite option in one easy-to-order product.

IBM Rational ClearQuest MultiSite

5724-G37

Rational ClearQuest MultiSite enables better insight, predictability and control of the software development process across geographically distributed environments. Enterprise-class process-centric solution that enables distributed teams on multiple distributed servers to manage and track activities through automatic replication and synchronization of Rational ClearQuest repositories.

This product is a member of the IBM Rational ClearQuest Family - see also for other information and relationships.

Included Software: IBM Rational ClearQuest

Related IBM Software:

IBM Rational ClearCase MultiSite	Works with IBM Rational ClearQuest MultiSite for integrated software asset management across multiple locations and time zones.

IBM Rational Compliance Accelerator for Financial Services

Rational Compliance Accelerator for Financial Services will help financial institutions organize, understand and use sophisticated tradeoff analysis and financial modeling to plan and execute responses to changing regulations. The adoption of this IBM accelerator can help dramatically reduce the costs and risks of compliance management, while improving enterprise-wide collaboration and visibility, as well as audits and reporting. It provides planning for compliance, collaborative compliance remediation and run-time testing for compliance. See the sales kit for more information about this Accelerator.

IBM Rational Data and Application Modeling Bundle

5724-O13

Rational Data and Application Modeling Bundle offers a sophisticated visual modeling environment for both data and application architectures. Modelers can now get a holistic view of their architecture in a single, shared environment.

Included Software: IBM InfoSphere Data Architect, IBM Rational Software Architect

IBM Rational Developer for i for SOA Construction

5724-T83, 5733-SOA, 5733-SOC

Rational Developer for i for SOA Construction enables you to build innovative rich Web 2.0 applications, and user interfaces, to link to the backend RPG, COBOL, and EGL business applications. It contains powerful EGL-based web development tools targeting IBM i. It also allows you to increase application development productivity by exploiting emerging computing technologies to fulfill new and changing business requirements with minimum re-training effort. It helps to simplify and accelerate the development of SOA applications, modernize legacy systems, and reduce development costs. You can reuse and extend valuable existing IT assets such as RPG and COBOL programs and service programs, by turning existing RPG and COBOL applications into artifacts needed for service access, for example, web services.

Previous Product Names: IBM VisualAge Generator for AS/400, IBM WebSphere Development Studio Client Advanced Edition for iSeries, IBM Rational Developer for System i for SOA Construction with EGL

Included Software: IBM Rational Business Developer, IBM Rational Host Access Transformation Service for 5250 Applications, IBM Rational Developer for Power Systems Software

Related IBM Software:

IBM Rational Developer for Power Systems Software Includes a set of rich integrated development tools.

IBM Rational Developer for Power Systems Software

5724-T82, 5733-RDP, 5733-RDG, 5733-RDH, 5733-RDJ

Rational Developer for Power Systems Software includes a rich set of integrated development tools for C/C++ and COBOL on AIX, C/C++ on Power Linux, RPG and COBOL on IBM i, and Java with capabilities such as file management, searching, editing, analysis, build, and debug all integrated into an Eclipse workbench. It includes a Code coverage tool, Porting and Migration Advisor for C/C++ and COBOL on AIX and Linux and Performance Advisor for C/C++ for AIX and Linux. There are nine separately orderable components, which allows the customer to order just those development tools that are required.

Previous Product Names: IBM WebSphere Development Studio Client for iSeries, IBM WebSphere Development Studio Client Advanced Edition for iSeries, IBM Rational Developer for System i, IBM Rational Developer for i

Related IBM Software:

IBM Rational Host Access Transformation Services HATS development tools can be used with RD Power: Power tools for IBM i to develop HATS applications

IBM Rational Developer for System z

5724-T07

Rational Developer for System z provides a single development environment for modern System z application development, allowing developers to create and maintain traditional System z CICS, IMS, DB2 and Batch applications and web services for CICS and IMS applications

This product is a member of the IBM Rational Developer for System z Family - see also for other information and relationships.

Previous Product Names: IBM Rational Developer for System z with EGL, IBM Rational Developer for System z with Java

IBM Rational Developer for System z Family

5724-T07

Rational Developer for System z Family helps make traditional mainframe development, web development, and integrated SOA based multi-platform development faster and more efficient. It supports modern user interfaces and full web application processing and web services to integrate these application styles and processes together. It supports deployment to multiple run times including WebSphere, CICS, IMS, Batch, and DB2 via Stored Procedures and helps leverage existing skills to write web or mainframe applications. It creates, maintains, debugs and deploys transactional and batch applications to the z/OS platform. It promotes the reuse and transformation of existing applications to help reduce costs and shorten the development cycle. It also provides a migration path for VisualAge PacBase customers.

Previous Product Names: IBM VisualAge COBOL, IBM VisualAge PL/I Enterprise, IBM WebSphere Studio Enterprise Developer, IBM WebSphere Developer for z/Series, IBM WebSphere Developer for System z

Included Software: IBM CICS Transaction Gateway for Multiplatforms, IBM DB2 Enterprise Server Edition, IBM WebSphere Application Server

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS, IBM IMS 10

Available Products:

IBM Rational Developer for System z	Base mainframe development workbench
IBM Rational Developer for zEnterprise	Creates/edits/debugs mainframe based applications, plus Java, EGL applications and C/C++ for Power, x86 Linux.
IBM Rational Programming Patterns	Provides development environment for customers migrating from VisualAge Pacbase.

Related IBM Software:

IBM Debug Tool for z/OS	Supports debugging of COBOL, PL/I, Assembler, C, C++ z/OS applications.
IBM Fault Analyzer for z/OS	Assists developers in analyzing and fixing application and system failures across mixed workloads. Fault Analyzer for z/OS includes basic WebSphere Developer for System z integration via a plug-in for browser access.
IBM File Manager for z/OS	Assists developers in managing their z/OS data environment for testing and production purposes.
IBM Integrated Solution for System z Development	Solution for establishing a modern development platform. Includes RDz, RDz Unit Test feature and RTC and services.
IBM Problem Determination Tools Family	Provides System z application developers with a robust suite of z/OS problem determination tools that can help improve application delivery throughout the application life cycle.
IBM Rational Asset Analyzer	Discovers and analyzes applications, and their relationships and dependencies to other components. Supports parsing and analysis of Java, COBOL and PL/I code.
IBM Rational Development and Test Environment for System z	Linux platform based Development and testing environment for mainframe applications
IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM WebSphere Portal Family	Includes the necessary packages for creating, testing, and debugging portlets for WebSphere Portal, which provides a comprehensive portal environment for running web applications.

IBM Rational Developer for zEnterprise

5724-T07

Rational Developer for zEnterprise provides a set of tools for exploiting traditional System z environments and developing for zBX blades running Power or x86 architectures. It provides a complete development toolset for heterogeneous enterprise application development with workloads spanning the zEnterprise architectures including z/OS, Linux for System z, as well as, AIX and Linux on x86 and Power.

This product is a member of the IBM Rational Developer for System z Family - see also for other information and relationships.

Included Software: IBM Rational Application Developer for WebSphere Software, IBM Rational Business Developer, IBM Rational Developer for Power Systems Software, IBM WebSphere Application Server

IBM Rational Development and Test Environment for System z

5725-G39

Rational Development and Test Environment for System z allows mainframe operating systems, middleware, and software to run on Intel and Intel-compatible platforms so no IBM System z mainframe hardware is needed for the initial set of development activities. It may be used for development and test of new application function as well as maintenance changes. Additionally, it is licensed for the investigation and verification of new middleware levels (version-to-version upgrades), prototyping new application architectures, demonstration of application function, or internal employee education.

Previous Product Names: IBM Rational Developer for System z Unit Test Feature

IBM Rational Development Studio for IBM i

5770-WDS, 5761-WDS

IBM Rational Development Studio for IBM i provides RPG, COBOL, C, and C++ compilers for creating modern IBM i applications. Features include Modern ILE RPG/COBOL/C/C++ Compilers, Heritage RPG and COBOL Compilers and green screen development tools called Application Development Toolset.

Previous Product Names: IBM WebSphere Development Studio for System i

Related IBM Software:

IBM Rational Developer for i for SOA Construction	Enables developers to build innovative rich Web 2.0 applications, and user interfaces to link to the backend RPG, COBOL, and EGL business applications.
IBM Rational Developer for Power Systems Software	Helps developers create and maintain AIX and IBM i applications with rich source editing features, visual design and analysis tools, integrated search and compile / build error feedback and remote debugging based on Eclipse.

IBM Rational DOORS

5724-X82

Rational DOORS software is the market leading requirements management application that can help reduce costs, increase efficiency

and improve quality by enabling you to optimize requirements communication, collaboration and verification — throughout your organization and across your supply chain. Provides a comprehensive and collaborative requirements management environment. Additional features provide web based access to requirements and UML modeling capability. The product can manage requirements for Product Line Engineering by using Big Lever's GEARS to DOORS bridge.

Previous Product Names: Telelogic DOORS

Related IBM Software:

IBM Rational Change	Lifecycle change management process for all project artifacts, such as design, code, and tests.
IBM Rational ClearCase	Generates configuration status reports, establishes traceability, analyzes Release Label and synchronizes with DOORS baselines.
IBM Rational ClearQuest	Associates record types with requirements data for querying, editing, and analyzing data.
IBM Rational Focal Point	Provides traceability between product management needs and the requirements lifecycle.
IBM Rational Publishing Engine	Publishes documentation in combination with other supported products to share requirements specifications with customers, suppliers and internal users.
IBM Rational Quality Manager	Provides full lifecycle coverage from requirements to acceptance.
IBM Rational Rhapsody Family	Provides seamless, bidirectional information exchange between the development environment and the requirements team.
IBM Rational Rose Modeler	Enables users to link and manage artifacts of the analyst and designer, establish traceability between requirements and software design, assess the impact of requirement changes on a software design, verify completeness by identifying requirements that have not been addressed and validate customer requirements met by design elements.
IBM Rational Software Architect	Provides a means to enable requirements driven development and traceability from requirement to UML based design.
IBM Rational System Architect	Provides the ability to trace from business strategy/objectives to business process and EA models, and from EA models to business application requirements.

IBM Rational Engineering Lifecycle Manager

Rational Engineering Lifecycle Manager provides the ability to visualize, analyze and organize product and systems development data and the relationships between that data, regardless of physical location or data source (eliminating the need to force all data into a single database or database schema). It improves the use and management of cross-domain and cross-lifecycle engineering data, strengthening the value of the Rational solution for Systems and Software Engineering.

Prerequisite IBM Software: IBM Rational Accelerator for Systems and Software Engineering

IBM Rational Focal Point

5724-X68

Rational Focal Point provides a comprehensive decision support system for market- and business-driven product, project and portfolio management, which can help executives and teams to make the right decisions in order to deliver business, customer and market value.

Previous Product Names: Telelogic Focal Point

IBM Rational Functional Tester

5724-G25

Rational Functional Tester is an advanced, automated functional and regression testing tool for testers and GUI developers who need superior control for testing software applications. It provides novice testers with automated capabilities for activities such as data-driven testing. It includes ScriptAssure technology and pattern-matching capabilities to improve test script resiliency in the face of frequent application user interface changes. It incorporates support for version control to enable parallel development of test scripts and concurrent usage by geographically distributed teams and supports testing of Java, Microsoft Visual Studio .NET, Web-based, 3270 (System z) and 5250 (iSeries), SAPGUI, and Siebel applications.

Previous Product Names: IBM Rational Functional Tester for Java and Web, IBM Rational Functional Tester Family

Related IBM Software:

IBM InfoSphere Optim Test Data Management Solution Family	Provides automated functional testing capabilities that complement Optim's test data management capabilities.
IBM Rational Application Developer for WebSphere Software	Development tool for the creation of Java, Web and portal-based applications - all of which can be tested by Functional Tester.
IBM Rational Method Composer	Provides tool mentors with testing guidance on how to perform specific process activities with Rational Functional Tester.
IBM Rational Performance Tester	Simulates large, varied user loads to measure the performance and availability of applications in the test lab and in production. Complements Functional Tester.
IBM Rational PurifyPlus Family	Provides runtime analysis of code that will detect memory errors and untested code and

identify performance bottlenecks.

IBM Rational Quality Manager	Test cases defined in RQM can be implemented with automated tests defined in Rational Functional Tester. Test results are compiled and available for analysis and reporting in RQM.
IBM Rational Service Tester for SOA Quality	Delivers automated regression and functional testing for non-GUI Web services.
IBM WebSphere Portal Family	Construction tool for the creation of portal-based applications, which are testable by Functional Tester.

IBM Rational Functional Tester Extension for Oracle Applications

5724-Y10

Rational Functional Tester Extension for Oracle Applications extends functional and regression testing of Rational Functional Tester to Oracle Forms applications and provides robust, data-driven test automation of Oracle e-Business suite and Oracle Forms based applications.

IBM Rational Functional Tester Plus

5724-Q60

Rational Functional Tester Plus is a cost-effective solution, combining Rational Functional Tester and Rational Robot. This product provides testing teams with a comprehensive functional, GUI and regression testing solution to test a wide variety of software applications; including Java/J2EE, Web/HTML, Web-services-based, .NET Winforms and Webforms, and other thick client technology-based applications. It helps provide shortened test cycles, improved quality through broader and deeper test coverage and more accurate reliable, and reproducible tests.

Included Software: IBM Rational Robot, IBM Rational Functional Tester

IBM Rational Host Access Transformation Service for 5250 Applications

5724-U68

Rational Host Access Transformation Service for 5250 Applications is the runtime enabler for the WebFacing Tool and Host Access Transformation Services (HATS) Toolkit. These tools can be used independently to generate applications that reface their 5250 applications. Both tools are fully-functional, as delivered, and projects from each tool can be deployed to two end user connections for testing purposes. Once ready for production, it acts as the key to enable both WebFacing and HATS projects. It is also the runtime that allows these technologies to work together in an integrated fashion. Both tool customers can work seamlessly with their existing projects, create new independent projects, or create combined projects. HATS provides ability to extend host applications to the Web, rich client, portal, web services and to browsers on mobile devices quickly and at low risk. It can also be used to leverage existing applications, such as SOA assets, by creating web services from 5250 applications.

Previous Product Names: IBM WebFacing Deployment Tool with HATS Technology

Included Software: IBM WebSphere Application Server Express

Prerequisite IBM Software: IBM Rational Developer for i for SOA Construction, IBM Rational Application Developer Standard Edition, IBM Rational Software Architect Family

Related IBM Software:

IBM Lotus Expeditor	A deployment platform for HATS Rich client support.
IBM Rational Host Access Transformation Services	Provides the runtime to handle both 3270 (System z) and 5250 (System i) terminal streams for HATS applications
IBM WebSphere Portal Family	HATS provides portlet support for 5250 and 3270 data streams.

IBM Rational Host Access Transformation Services

5724-U67

Rational Host Access Transformation Services provides all the tools you need to quickly and easily extend your host applications to Business Partners, customers, and employees. It makes your 3270 and 5250 application available as a GUI through a Web browser, portal, rich client platform, or mobile device, including iPhones/iPods/iPads. HATS rules-based transformation engine converts host screens to a GUI in real-time, so you can have your host application online within a day of loading the program. It also includes support for Dojo widgets to improve the functionality and appearance of HATS applications. With it, you can also create Web services that provide standard programming interfaces to business logic and transactions contained within host applications. These Web services can be reused as building blocks to develop new internal applications or to integrate with applications outside your enterprise. Your host-based business tasks can then be included in your SOA solutions. It also supports RESTful web services as an alternative to the traditional WSDL implementation.

Competitive Distinctions: Host integration competitors are consolidating and building portfolios comparable to IBM's. Competitors are no longer focused on just one technology (increases take-out opportunities due to dissatisfaction). Traditional HATS competitors such as Jacada and Seagull no longer exist, making the landscape dramatically different today. Today's competitors include Attachmate, Rocket Software, Software AG, and Microfocus.

Previous Product Names: IBM WebSphere Host Access Transformation Server, IBM WebSphere Host Access Transformation Services

Included Software: IBM WebSphere Application Server Network Deployment

Prerequisite IBM Software: IBM Rational Developer for i for SOA Construction, IBM Rational Developer for System z Family, IBM Rational Application Developer for WebSphere Software

Related IBM Software:

IBM Lotus Expeditor	A deployment platform for HATS applications.
IBM Tivoli Access Manager for e-business	Provides centralized security authentication and authorization services for WebSphere Host Access Transformation Services.
IBM WebSphere Portal Family	HATS provides a portlet for use in WebSphere Portal, which provide a robust portal environment. HATS portlets can be integrated with portlets from other sources.

IBM Rational Host Integration Solution Family**5724-V23, 5724-V24, 5724-V25, 5724-V26**

Rational Host Integration Solution can enable virtually every user to access your mission critical business systems, independent of the platform, network, connectivity, or host system. It features one fixed price per authorized or concurrent user, independent of the total number of clients and servers with the ability to mix and match quantities of server and client components for available platform environments, and the latest level of component products

Previous Product Names: IBM WebSphere Host Integration Solution Family

Included Software: IBM Communications Server for AIX, IBM Communications Server for Linux, IBM Communications Server for Windows, IBM Personal Communications, IBM Rational Host Access Transformation Services, IBM WebSphere Application Server, IBM Rational Host On-Demand

Available Products:

IBM Rational Host Integration Solution for Multiplatforms	For emulation and transformation of IBM i 5250-based and System z 3270-based applications in an intranet or Internet environment.
IBM Rational Host Integration Solution for 5250 Applications	For emulation and transformation of IBM i 5250-based applications in an intranet or Internet environment.

Related IBM Software:

IBM Host Access Client Package for iSeries	Emulator-only bundle, for IBM i 5250-based applications, consisting of IBM Personal Communications and WebSphere Host On-Demand.
IBM Host Access Client Package for Multiplatforms	Emulator-only bundle, for IBM i 5250-based applications and System z 3270-based applications, consisting of IBM Personal Communications and WebSphere Host On-Demand.

IBM Rational Host Integration Solution for 5250 Applications**5724-V25, 5724-V26**

Rational Host Integration Solution for 5250 Applications helps your enterprise quickly extend host 5250 applications to the Web without changing your existing applications. Create and deploy new host access e-business applications with a strong set of APIs and Java programming tools. Extend the reach of your business information to the Web with access to information stored on IBM i. It is a single offering, to provide a fast and cost-effective way to access, integrate and publish host information to Web-based clients and applications.

This product is a member of the IBM Rational Host Integration Solution Family - see also for other information and relationships.

Competitive Distinctions: Host Integration Solution for 5250 Applications offers a complete set of tools for IBM i green screen application access and modernization at a very attractive price.

Previous Product Names: IBM WebSphere Host Integration Solution for iSeries, IBM WebSphere Host Integration Solution for System i

Included Software: IBM Rational Host Access Transformation Service for 5250 Applications, IBM WebSphere Application Server Express, IBM Personal Communications, IBM Rational Host On-Demand, IBM Rational Developer for i for SOA Construction, IBM Communications Server for AIX, IBM Communications Server for Windows, IBM Communications Server for Linux

IBM Rational Host Integration Solution for Multiplatforms**5724-V23, 5724-V24**

Rational Host Integration Solution for Multiplatforms helps quickly extend host 3270 application and 5250 applications to the Web without changing existing applications. Create and deploy new host access e-business applications with a strong set of application program interfaces and Java programming tools. Extend the reach of business information to the Web with access to information stored on the host. It is a single offering, to provide a fast and cost-effective way to access, integrate and publish host information to Web-based clients and applications.

This product is a member of the IBM Rational Host Integration Solution Family - see also for other information and relationships.

Competitive Distinctions: In one offering, Host Integration Solutions for Multiplatform can enable virtually every user to access mission critical business applications, independent of the platform, network connectivity or host system.

Previous Product Names: IBM WebSphere Host Integration Solution for Multiplatforms

Included Software: IBM Communications Server Family, IBM Personal Communications, IBM Rational Developer for System z Family, IBM Rational Host Access Transformation Services, IBM WebSphere Application Server Network Deployment, IBM Rational Host On-Demand

Related IBM Software:

IBM Rational Host On-Demand**5648-D70**

Rational Host On-Demand (HOD) gives you security-enhanced browser access to host applications and data, with web browser-based emulation. With support for host applications for TN3270E, TN5250, VT52/100/220/420, and CICS, and an FTP/sftp client included in a single package, you need to learn only one interface to reach key host data. It is installed only on the web server, and the code is downloaded, via a web site, to the user's web browser. Code maintenance, updates, and configurations reside on the web server and receive automatic notification of updates. The HOD cached client, or web start client, can help reduce download and user idle time, help enhance productivity, and help save significant expense in product deployment and maintenance. With a rich Java toolset, including Host Access Beans for Java and the API, you can help rapidly create custom on demand applications to achieve a competitive advantage. Applications developed using the toolset can be incorporated into WebSphere software projects, helping preserve your HOD investment and helping provide a quick start to the Web and being an On Demand Business.

Previous Product Names: IBM WebSphere Host On-Demand

IBM Rational Insight**5724-Y05**

Rational Insight, a performance measurement and management solution, helps you improve project and process performance. It delivers measurement best practices to help organizations reduce time to market, improve quality, and take greater control of software and systems development and delivery. It provides objective dashboards and measures for transparency and control into risks, status, and trends.

Related IBM Software:

IBM Rational Asset Manager	Delivers a set of reporting artifacts that can be imported for leveraging asset usage measurements as part of an enterprise reporting solution.
IBM Rational Publishing Engine	Provides document generation capabilities to complete the enterprise reporting solution.

IBM Rational Lifecycle Package**5724-V29**

Rational Lifecycle Package provides market leading change and configuration management capabilities along with requirements management. It efficiently communicates information across teams while analyzing and managing the impact of change to assets and requirements.

Previous Product Names: IBM Rational Team Unifying Platform, IBM Rational Suite

Included Software: IBM Rational ClearQuest, IBM Rational RequisitePro, IBM Rational Method Composer

IBM Rational Lifecycle Package with ClearCase**5724-V30**

Rational Lifecycle Package with ClearCase includes an industry leading solution that provides sophisticated version control, workspace management, parallel development support, and build auditing to improve productivity. Both offerings provide defect tracking, process automation, reporting, and lifecycle traceability for better visibility and control of the software development lifecycle.

Previous Product Names: IBM Rational Suite, IBM Rational Team Unifying Platform

Included Software: IBM Rational ClearCase, IBM Rational ClearQuest, IBM Rational Method Composer, IBM Rational RequisitePro

IBM Rational Method Composer**5724-G52**

Rational Method Composer is a flexible method platform containing methods and tools for use throughout IT Lifecycle Management (ITLM) that will help you deliver customized yet consistent process guidance to your project team and IT organizations. It includes the Rational Unified Process (RUP), a method framework that delivers proven best practices to software and systems development projects, as well as Rational-developed enterprise methods. It allows you to extend and configure RUP as well as many other included process plug-ins (such as SOA, COTS/Package Development, Portfolio Management, Business Modeling, Systems Engineering, Maintenance, J2EE, RSA, RAD, Asset-based Development, SOA Governance, DoDAF, Compliance, and others) to whatever way works for your project or organization. An online community is also available for exchanging best practices with peers and industry leaders.

Previous Product Names: IBM Rational SUMMIT Ascendant, IBM Rational Unified Process

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Rational Method Composer provides application development guidance and tool mentors for these products in the form of a process plug-in.
IBM Rational ClearCase Family	Rational Method Composer provides configuration management guidance and tool mentors for this family of products. Also, use ClearCase for configuration management of RMC process content.
IBM Rational ClearQuest	Rational Method Composer provides change management guidance and tool mentors for this family of products.
IBM Rational PurifyPlus Family	Rational Method Composer provides unit testing guidance and tool mentors for this product.
IBM Rational RequisitePro	Rational Method Composer provides requirements management guidance and tool mentors

for this product.

IBM Rational Robot	Rational Method Composer provides testing guidance and tool mentors for this product.
IBM Rational Software Architect for WebSphere Software	Rational Method Composer provides software architecting, modeling guidance, and tool mentors for this product.
IBM Rational Test RealTime	Rational Method Composer provides tool mentors and guidance for this product.

IBM Rational Migration Extension

5724-Z84

To facilitate the transformation of applications written in older programming languages and tools, IBM provides services to migrate application source code into EGL. Rational Migration Extension provides the necessary libraries that support this new application source code. These migrations can help reduce costs by reducing or eliminating software licensing costs and eliminating duplicate development tools and processes, while enabling the reuse of proven, tested applications. This product enables business-critical Natural/ADABAS or CA 4GL technologies, such as Ideal or Cool:Gen, applications to be transformed into EGL and to execute in COBOL or Java runtime environments. It also provides services to convert application written for IBM i, including applications written in RPG and COBOL, to EGL and to execute in COBOL or Java runtime environments. It can also take legacy 3270 and 5250 text user interfaces ("green screens") and transform them into EGL to execute as EGL rich user interfaces.

Competitive Distinctions: Converts older, competitive technology to IBM's EGL language, preserving the customer's investment in the older applications, but displacing the other vendor.

Included Software: IBM Rational Business Developer

IBM Rational Performance Test Server

5725-G93

Rational Performance Test Server helps reuse functional integration tests, blending together different types of interaction to assess the impact of real loads on an integrated infrastructure. It also includes application-level load testing capabilities for a complete view of performance and scalability across all components of a composite application.

Previous Product Names: Green Hat Performance, IBM Rational Performance Tester

IBM Rational Performance Tester

5724-J96

Rational Performance Tester simplifies test creation, load generation, and data collection to help ensure that applications can scale to thousands of concurrent users. Multi-user performance testing tool for any team needing to validate web application scalability before deployment. Supports Windows and Linux as distributed controller agents. Provides flexible modeling and emulation of diverse user populations. Enables immediate recognition of performance problems with real-time reporting.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli Composite Application Manager Family	Imports ITCAM monitoring counters to enable determination of the root cause of performance bottlenecks.
IBM WebSphere Application Server Family	Used to tune and diagnose performance problems with applications developed to run on WebSphere Application Server.

IBM Rational Performance Tester Extension for Citrix Presentation Server

5724-J96

Rational Performance Tester Extension for Citrix Presentation Server is an easy to use, wizard-based test recorder and suite editor optimized for Citrix Presentation Server. It helps develop scalable applications, improves application performance, reduces cost, improves scalability and quality of end-user experience, facilitates pre-deployment capacity planning tests.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

IBM Rational Performance Tester Extension for Oracle Applications

5724-Y09

Rational Performance Tester Extension for Oracle Applications extends performance and scalability testing of Rational Performance Tester to Oracle Applications and reduces the time to develop performance assets. It helps to validate business critical systems before they go live, helping to eliminate risk, increase testing productivity, speed delivery, and ensure the quality and scalability of business systems.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

IBM Rational Performance Tester Extension for SAP Solutions

5724-J96

Rational Performance Tester Extension provides an SAP testing solution and thus helps companies measure and predict the performance of business-critical software applications before they go live, improve end-user performance, and perform capacity planning tests. It provides an easy-to-use, wizard-based test recorder and editor optimized for SAP solution testing. It delivers performance analysis reports tailored for SAP scalability tests.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

Previous Product Names: IBM Rational Performance Tester Extension

IBM Rational Performance Tester Extension for Siebel Test Automation

5724-J96

Rational Performance Tester Extension for Siebel Test Automation extends Rational Performance Tester to enable load and performance testing of Siebel 7.7 applications. Combining multiple ease of use features with deep detail, it simplifies the test creation,

load generation and data collection processes that help teams ensure the ability of their applications to accommodate required user loads.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

IBM Rational Performance Tester Extension for SOA Quality

5724-J96

Rational Performance Tester Extension for SOA Quality extends the load and performance testing and problem analysis capabilities of Rational Performance Tester to SOA applications. It includes the ability to validate SOA system scalability and perform flexible workload modeling for performance analysis of GUI-less Web services. It can automate the generation of Web service performance tests and provides real-time reporting of server response time and throughput. It helps to find performance bottlenecks and enable problem determination for SOA efficiency with broad platform monitoring support for deployed Web services and collection and visualization of server resource data.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

Related IBM Software:

IBM Rational Service Tester for SOA Quality	Functional service tests created in Rational Service Tester can be reused for performance testing of the same Web services.

IBM Rational Performance Tester Family

5724-J96

Rational Performance Tester Family is a load and performance testing solution for teams concerned about the scalability of their Web, SAP and Siebel-based applications (SAP and Siebel support enabled through separate extensions). Combining ease of use with deep analysis capabilities, the product simplifies test creation, load generation, and data collection to help ensure that applications can scale to thousands of concurrent users. It is a multi-user performance testing tool for any team needing to validate web application scalability before deployment. Supports Windows and Linux as distributed controller agents. It provides flexible modeling and emulation of diverse user populations and enables immediate recognition of performance problems with real-time reporting.

Available Products:

IBM Rational Performance Tester	Core distributed version that verifies acceptable application response time and scalability under variable multi-user loads.
IBM Rational Performance Tester for z/OS	Enables the generation of highly scalable Performance Tester loads on z/OS-based mainframes.
IBM Rational Performance Tester Extension for SAP Solutions	Designed to help measure and predict the performance, scalability of SAP Solutions.
IBM Rational Performance Tester Extension for Siebel Test Automation	Performance and scalability testing solution for Siebel applications.
IBM Rational Performance Tester Extension for SAP Solutions	Helps measure and predict the performance and scalability of SAP solutions.
IBM Rational Performance Tester Extension for Citrix Presentation Server	Helps develop scalable applications for Citrix Presentation Server applications.
IBM Rational Performance Tester Extension for SOA Quality	Helps find performance bottlenecks and enables problem determination for SOA efficiency with broad platform monitoring support for deployed Web services.
IBM Rational Performance Tester Extension for Oracle Applications	Extends performance and scalability testing to Oracle Applications.

Related IBM Software:

IBM InfoSphere Optim Test Data Management Solution Family	Provides automated testing capabilities that complement Optim's test data management capabilities.
IBM Rational ClearCase Family	Archives test artifacts such as test plans, test cases and test scripts.
IBM Rational ClearQuest	Tracks and manages defects and change requests throughout the development process.
IBM Rational PurifyPlus Family	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Quality Manager	Test cases defined here can be implemented with automated tests defined in Rational Performance Tester. Test results are compiled and available for analysis and reporting in RQM.

IBM Rational Performance Tester for z/OS

5724-J96

Rational Performance Tester for z/OS is a load and performance testing solution for teams concerned about the scalability of their Web-based applications. It enables the use of IBM System z hardware as a load generation platform. It combines multiple ease-of-use features with powerful testing capabilities, which simplifies the test creation, load generation, and analysis processes that help teams to ensure their applications accommodate required user loads.

This product is a member of the IBM Rational Performance Tester Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Studio Workload Simulator for z/OS and OS/390

IBM Rational Policy Tester Accessibility Edition

5724-T53

Rational Policy Tester Accessibility Edition helps ensure that web sites are accessible to all employees, including those using assistive devices, by monitoring for over 170 comprehensive accessibility checks such as appropriate text and background color contrast, or the presence of text equivalent "alt" tags on images. It helps determine the site's level of compliance with government standards, including the U.S. government's Section 508 and the UK's DDA, and guidelines such as the W3C WCAG and France's AccessiWeb.

This product is a member of the IBM Rational Policy Tester Family - see also for other information and relationships.

Related IBM Software:

IBM Rational ClearQuest Family	Supports governance with security, accessibility, and compliance testing, upload defects and/or integrated defect creation.
IBM Rational Quality Manager	Supports governance with accessibility and compliance testing, upload defects.

IBM Rational Policy Tester Family

Rational Policy Tester Family is a risk management solution used to assess Web content for issues that impact privacy, quality, and accessibility compliance across corporate Web properties. It has been shown to drive significant cost out of online operations by automating manual processes and is used to automate the scanning, identification, and prioritization of issues for immediate resolution. It helps customers automate this currently manual process. This Web-based system handles scanning, database storage, administration, and reporting. It automates Web site reviews and manual tracking by scanning Web site content, storing the findings in a relational database (MSSQL Server)¹ and generating actionable reports. Its flexible, thin-client architecture supports multiple enterprise user roles and access permissions. A key feature is issue management which prioritizes critical issues. Its executive dashboards track online metrics across the enterprise, including quality, privacy, accessibility, and compliance-related issues.

Previous Product Names: Watchfire WebXM

Available Products:

IBM Rational Policy Tester Privacy Edition	Used to uncover and report oversights that may expose the organization to undue risk or issues including missing privacy statements, pages collecting personally identifiable information, insecure data collection forms, and cookie presence.
IBM Rational Policy Tester Quality Edition	Generates reports on issues such as spelling errors, broken links, and outdated content that impact Web site effectiveness.
IBM Rational Policy Tester Accessibility Edition	Ensures accessibility of Web sites by monitoring accessibility checks to help users identify potential compliance-related issues on their site regarding government standards.

IBM Rational Policy Tester Privacy Edition

5724-T57

Rational Policy Tester Privacy Edition is used to uncover and report oversights that may expose the organization to undue risk or issues including missing privacy statements, pages collecting personally identifiable information, insecure data collection forms, and cookie presence. This critical information is related to privacy regulations such as COPPA, GLBA, HIPAA, and California SB1386 and AB1950. It includes a patented scan engine for enterprise-wide assessment and analysis, issue management to help prioritize and filter issues for remediation and executive dashboards and actionable reports to quickly drill down to issues and share results.

This product is a member of the IBM Rational Policy Tester Family - see also for other information and relationships.

IBM Rational Policy Tester Quality Edition

5724-T58

Rational Policy Tester Quality Edition scans and generates reports on issues that impact web site effectiveness (issues such as spelling errors, broken links, and outdated content) to enhance site usability and employee productivity by making information accurate and easier to find.

This product is a member of the IBM Rational Policy Tester Family - see also for other information and relationships.

IBM Rational Professional Bundle

5724-J13

Rational Professional Bundle includes all of the desktop tools your enterprise needs to design, construct and test Java Enterprise/Portal/Service-oriented applications on both Windows and Linux and to test .NET applications. It comes with one license and just one support contract to manage. The bundle supports geographically distributed teams through a flexible, Floating License model. Smaller or centralized teams can take advantage of the Authorized User license model.

Included Software: IBM Rational Application Developer for WebSphere Software, IBM Rational Performance Tester, IBM Rational Software Architect for WebSphere Software, IBM Rational Functional Tester, IBM Rational Service Tester for SOA Quality, IBM Rational Software Architect Extension for C++

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Provides a full featured, scalable relational database management system for new applications.
IBM Rational ClearCase Change Management Solution	Provides software configuration management (SCM) solution with integrated defect and change tracking with software asset management.
IBM WebSphere Application Server Family	Provides a core operating environment for new J2EE applications, capable of managing high-volume, secure transactions and Web services.

IBM WebSphere Portal Family	Provides a common and personalized user interface for new and diverse applications and business resources.

IBM Rational Programming Patterns

5725-H03

Rational Programming Patterns provides Pacbase type development using a solution based on prerequisites. It streamlines COBOL development by enabling pattern driven programming, which allows for accurate and predictable work estimation, consistent performance measurements, high quality generated code, as well as guaranteeing homogeneous coding styles, algorithms, and structures across many programs. It modernizes the Pacbase Model Driven Development approach and extends Rational Developer for zEnterprise with new Pacbase compatible models for data, texts, macro-structures, batch and transactional applications with their editors and generators, targeting System z. This solution preserves the Pacbase development investments in the long term but also leverages the other development channels, unifying for the first time the System z, Java, and Pacbase developers in a common collaborative and integrated development platform.

This product is a member of the IBM Rational Developer for System z Family - see also for other information and relationships.

Previous Product Names: Rational Programming Patterns for System z

Prerequisite IBM Software: IBM Rational Developer for zEnterprise, IBM Rational Team Concert

IBM Rational Publishing Engine

5724-X79

Rational Publishing Engine automates document generation from Rational solutions and select third-party tools. Using it to automate the generation of documents for ad-hoc use, formal reviews, contractual obligations, or regulatory compliance can help improve productivity and reduce risk and cost. It gives you the ability to connect to any XML data source including RESTful interfaces. It also provides multiple output formats with complete flexibility in appearance.

Related IBM Software:

IBM Rational Insight	Provides visibility into your data across projects, products and geographical boundaries so you can monitor status and progress in a single view.

IBM Rational Purify Family

5724-I42, 5724-I43

Rational Purify Family provides advanced runtime and memory management error detection. It does not require access to source code and can thus be used with third-party libraries in addition to home-grown code.

Available Products:

IBM Rational Purify for Linux and UNIX	For software developers working with C/C++.
IBM Rational Purify for Windows	For software developers working with Java, Visual C++ and all VS.NET managed languages (including C# and VB.NET).

Related IBM Software:

IBM Rational PurifyPlus Family	Provides support for Java for software developers using Linux or UNIX.

IBM Rational Purify for Linux and UNIX

5724-I43

Rational Purify for Linux and UNIX provides advanced runtime and memory management error detection. It does not require access to source code and can thus be used with third-party libraries in addition to home-grown code. It is for software developers working with C/C++.

This product is a member of the IBM Rational Purify Family - see also for other information and relationships.

IBM Rational Purify for Windows

5724-I42

Rational Purify for Windows provides advanced runtime and memory management error detection. It does not require access to source code and can thus be used with third-party libraries in addition to home-grown code. It is for software developers working with Java, Visual C++ and all VS.NET managed languages (including C# and VB.NET).

This product is a member of the IBM Rational Purify Family - see also for other information and relationships.

IBM Rational PurifyPlus Enterprise Edition

5724-G23

Rational PurifyPlus Enterprise Edition is a set of dynamic analysis tools designed for improving software application reliability and performance. It combines several capabilities into a single, complete package--memory debugging, memory leak detection, application performance profiling and code coverage analysis.

This product is a member of the IBM Rational PurifyPlus Family - see also for other information and relationships.

Included Software: IBM Rational PurifyPlus for Linux and UNIX, IBM Rational PurifyPlus for Windows

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Debug Tool for z/OS	Complete set of automated runtime dynamic analysis tools including memory debugging.

IBM Rational PurifyPlus Family

Rational PurifyPlus provides a complete set of automated runtime analysis tools for improving application reliability and performance.

Available Products:

IBM Rational PurifyPlus for Linux and UNIX	Supports Java, C, and C++ applications.
IBM Rational PurifyPlus for Windows	Supports Java, Visual C/C++, C#, VB.NET and Visual Basic applications.
IBM Rational PurifyPlus for AIX	Supports code generated by the IBM XL C and XL C/C++ for AIX compilers using the System p platform.
IBM Rational PurifyPlus Enterprise Edition	Bundle that includes PurifyPlus for Windows, Linux.

Related IBM Software:

IBM Rational ClearCase Family	Provides configuration management for testing artifacts.
IBM Rational ClearQuest	Tracks and manages defects and change requests throughout the development process.
IBM Rational Method Composer	Provides tool mentors with unit testing guidance on how to perform specific process activities with Rational PurifyPlus.

IBM Rational PurifyPlus for AIX

5648-F82

Rational PurifyPlus for AIX is a set of dynamic analysis tools designed for improving software application reliability and performance. It combines capabilities into a single, complete package including memory debugging, memory leak detection, application performance profiling and code coverage analysis.

This product is a member of the IBM Rational PurifyPlus Family - see also for other information and relationships.

IBM Rational PurifyPlus for Linux and UNIX

5724-G21

Rational PurifyPlus for Linux and UNIX is a set of dynamic analysis tools designed for improving software application reliability and performance. It combines capabilities into a single, complete package including memory debugging, memory leak detection, application performance profiling and code coverage analysis.

This product is a member of the IBM Rational PurifyPlus Family - see also for other information and relationships.

IBM Rational PurifyPlus for Windows

5724-G22

Rational PurifyPlus for Windows is a set of dynamic analysis tools designed for improving software application reliability and performance. It combines capabilities into a single, complete package including memory debugging, memory leak detection, application performance profiling and code coverage analysis.

This product is a member of the IBM Rational PurifyPlus Family - see also for other information and relationships.

IBM Rational Quality Manager

5724-V10

Rational Quality Manager (RQM) is centralized test management offering on the Jazz technology platform and is a collaborative, role-based business-driven software quality environment. It is designed for test planning, workflow control, tracking and metrics reporting that is capable of quantifying how project decisions and deliverables that impact and align with business objectives and outcomes. It includes built-in test lab management capabilities as well as built-in requirements management capabilities for small teams.

Competitive Distinctions: Rational Quality Manager gives organizations a single, shared test management hub that provides integrated lifecycle support across virtually any platform and type of testing. The primary competitor to Rational Quality Manager is HP ALM (formerly known as HP Quality Center). RQM has several key advantages over HP ALM. It is easier to integrate with functional testing tools and tools outside of the realm of quality management. For instance, integration with Rational Team Concert and Rational Requirements Composer provides a complete application lifecycle management solution. RQM provides built-in test - lab management capabilities and built-in integration with build tools (HP ALM provides neither with their offering). It also provides more complete collaboration facilities and capabilities for defining and using quality objectives. On top of all of these benefits, it can be run on a wide variety of platforms and operating systems, while HP ALM is a Windows centric solution.

Related IBM Software:

IBM Rational Build Forge Family	Provides lab automation capabilities to the built-in RQM test lab management capability.
IBM Rational ClearQuest Family	Tracks and manages defects and change requests throughout the development process.
IBM Rational Functional Tester	Provides automated test scripts for functional testing.
IBM Rational Performance Tester Family	Provides automated test scripts for performance testing.
IBM Rational Requirements Composer	Provides integrated requirements definition and management and lifecycle traceability when used with Rational Quality Manager and Rational Team Concert.
IBM Rational RequisitePro	Provides requirements traceability, including traceability between project requirements and test assets.

IBM Rational Rhapsody Family	Provides full execution control and management of model-based test cases.
IBM Rational Rhapsody Test Conductor Add On	Provides true model-driven test creation.
IBM Rational Robot	Provides automated test scripts for functional testing.
IBM Rational Service Tester for SOA Quality	Provides functional and regression testing that enables the creation, comprehension, modification and execution of testing GUI-less Web Services.

IBM Rational Requirements Composer

5724-W87

Rational Requirements Composer is a web-based requirements definition and management solution primarily suited for market-driven and agile organizations. In addition to full requirements management capabilities for establishing traceability, it provides easy-to-use elicitation and definition capabilities. It includes visual and collaborative tools that enable the capture and refinement of business needs into unambiguous requirements that drive improved quality, speed and alignment across the IT life cycle. The capabilities leverage the extensible architecture of the Jazz platform. It reduces risk by eliciting, organizing and connecting information that enables the definition, clarification and elaboration of business goals and objectives and the solution requirements into which they are translated.

Related IBM Software:

IBM Rational Quality Manager	Provides full test management and lifecycle traceability when used with Rational Requirements Composer and Rational Team Concert.
IBM Rational RequisitePro	Provides bi-directional requirements definition data exchange with requirements management data in support of the software development lifecycle.
IBM Rational Software Architect	Imports use case diagrams and business process models.

IBM Rational RequisitePro

5724-G39

Rational RequisitePro is a requirements and use case management tool for project teams who want to improve the communication of project goals, enhance collaborative development, reduce project risk and increase the quality of applications before deployment. It uses an advanced integration with Microsoft Word to provide a familiar environment for activities such as requirements definition and organization. It enables detailed attribute customization and filtering to maximize informative value of each requirement. And it provides detailed traceability views that display parent/child relationships and show requirements that may be affected by upstream or downstream change. In addition, it integrates with multiple tools in the IBM Software Development Platform to improve accessibility, traceability, and communication of requirements. It also supports geographically and organizationally distributed teams with full featured web interface using any standard web browser. It also plugs into the eclipse development environment providing in context requirements management for development teams.

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	A supported database.
IBM InfoSphere Data Architect	Integrates via Eclipse, providing users with a view of requirements to data models.
IBM Rational Application Developer for WebSphere Software	Provides traceability from requirements to code.
IBM Rational ClearQuest	Associates and tracks requirements to change requests and test assets.
IBM Rational Method Composer	Provides requirements management process guidance and tool mentors on how to perform specific functions within RequisitePro.
IBM Rational Quality Manager	RequisitePro integrates with Rational Quality Manager providing traceability, coverage, and impact analysis of test plans and test cases to requirements.
IBM Rational Requirements Composer	Bi-directional Requirements Definition data exchange with Requirements Management data in support of the software development lifecycle.
IBM Rational Rhapsody Family	Seamless bi-directional information exchange interface with a requirements management solution and a model-driven development environment for real-time or embedded systems engineering.
IBM Rational Rose Data Modeler	Provides the ability to trace requirements to design in UML.
IBM Rational Rose Modeler	Provides the ability to trace requirements to design in UML.
IBM Rational Rose Technical Developer	Provides the ability to trace requirements to design in UML.
IBM Rational Software Architect	Provides ability to trace requirements to design in UML.
IBM Rational Software Architect for WebSphere Software	Provides ability to trace requirements to design in UML and to code.
IBM WebSphere Portal Family	Integrates Microsoft Word with industrial strength database to provide easy-to-use requirements management tool for portal projects.

IBM Rational Rhapsody Architect for Software**5724-X70**

Rational Rhapsody Architect for Software is the core Rhapsody product for embedded software developers working in C, C++, and Java. It provides UML and SysML based model-driven development. Extended support is included for domain specific languages, multicore processor support, automotive industry AUTOSAR standards, structural software development, parametric constraint evaluation, static analysis, code visualization, reverse engineering and requirements traceability.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

IBM Rational Rhapsody Architect for Systems Engineers**5724-X70**

Rational Rhapsody Architect for Systems Engineers for systems engineers provides requirements visualization, UML, SysML, DSL, static analysis and parametric constraint evaluation.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

IBM Rational Rhapsody Automatic Test Generation Add On**5724-X70**

Rational Rhapsody Automatic Test Generation Add On for test coverage analysis only supports development of C++.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Rhapsody Developer

IBM Rational Rhapsody Design Manager**5725-D80**

Rational Rhapsody Design Manager applies Jazz technology to extend Rhapsody to enable collaboration among stakeholders on system and software designs. It helps shorten time-to-market with faster design reviews and maximizes productivity and lower costs with a central location to store and access designs. It also satisfies regulatory demands with multidiscipline document generation and reporting.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Previous Product Names: IBM Rational Design Manager

Prerequisite IBM Software: IBM Rational Rhapsody Family

IBM Rational Rhapsody Design Reviewer**5725-D80**

Rational Rhapsody Design Reviewer is a simple Web client that is used by extended team members to review and annotate Rhapsody designs that were published by IBM Rational Rhapsody Design Manager.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Previous Product Names: IBM Rational Design Manager

IBM Rational Rhapsody Designer for Systems Engineers**5724-X70**

Rational Rhapsody Designer for Systems Engineers targets systems engineers who wish to do advanced model-based design and analysis. It adds simulation for trade-off analysis and supports model execution, parametric constraint evaluation, rapid prototyping and model based testing

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Included Software: IBM Rational Rhapsody Architect for Systems Engineers

IBM Rational Rhapsody Developer**5724-X70**

Rational Rhapsody Developer is the full edition of Rhapsody, targeting embedded software developers working in C, C++, Java, C# or Ada. It adds full behavioral software development (structural only for C#) and application code generation, simulation & target execution, AUTOSAR. There are two main variants of Rhapsody Developer: 1) Rhapsody Developer for C++, C and Java (the most popular Rhapsody based product); and 2) Rhapsody Developer for Ada (version of Rhapsody Developer supporting Ada only).

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Included Software: IBM Rational Rhapsody Architect for Software

IBM Rational Rhapsody Developer Rules Composer and Rules Player Add On**5724-X70**

Rhapsody Developer Rules Composer and Rules Player adds customizable code generation and model transformation engine to Rhapsody Developer

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Rhapsody Developer

IBM Rational Rhapsody DoDAF MODAF and UPDM Add On**5724-X70**

Rational Rhapsody DoDAF, MODAF and UPDM Add On provides support for DoDAF, MoDAF and UPDM diagrams and frameworks.

Prerequisite IBM Software: IBM Rational Rhapsody Architect for Software, IBM Rational Rhapsody Architect for Systems Engineers, IBM Rational Rhapsody Designer for Systems Engineers, IBM Rational Rhapsody Developer

Rational Rhapsody Family software and its model-driven development (MDD) approach delivers the critical capabilities systems engineers and software developers need to create embedded and real-time products and applications. It supports the communication and collaboration needs of a diverse team with strong support for the full requirements lifecycle, from specification and development through test and delivery. Target users include companies developing complex, technical systems or building electronic products consisting of embedded systems and software.

Competitive Distinctions: Unlike its competition, Rational Rhapsody includes integrated systems and software modeling. Executable models simulate and analyze the system's intended functionality and behavior. Tight requirements integration with DOORS, RequisitePro and other popular requirements tools outperforms the simple requirements import of its competition, providing bidirectional requirements traceability and analysis throughout the development lifecycle. Along with DOORS integration, Rhapsody offers Jazz integrations with RTC and RQM to create a powerful systems development workbench, which sharply contrasts with the stand-alone nature of its competitors. Rhapsody also provides generation of full production code for C, C++, Java, and Ada versus basic code frame (stub code) generation offered by its competitors, also supporting the user's choice of either (or both) model and code centric development. Rhapsody supports industry-specific extensions and solutions for Aerospace/Defense, Automotive, and Communications.

Previous Product Names: Telelogic Rhapsody, I-Logix Rhapsody, IBM Telelogic Rhapsody

Available Products:

IBM Rational Rhapsody Architect for Systems Engineers	Core product for systems engineers.
IBM Rational Rhapsody Designer for Systems Engineers	Includes Rhapsody Architect for SE and adds simulation for trade-off analysis.
IBM Rational Rhapsody Architect for Software	Core product for embedded software developers.
IBM Rational Rhapsody Developer	Full edition of Rhapsody targeting embedded software developers.
IBM Rational Rhapsody Tools and Utilities Add On	A set of add-on Rhapsody capabilities including reporting, requirements integration, document transfers.
IBM Rational Rhapsody Test Conductor Add On	Adds support for model-based testing.
IBM Rational Rhapsody Automatic Test Generation Add On	Adds test coverage analysis.
IBM Rational Rhapsody Developer Rules Composer and Rules Player Add On	Customizable code generation and model transformation engine.
IBM Rational Rhapsody Design Manager	Jazz-based capability used to publish Rhapsody designs for the extended team to review a project and provide feedback. It also helps teams re-use designs in new projects.
IBM Rational Rhapsody Design Reviewer	Jazz-based capability used by the extended team to review and annotate Rhapsody designs that were published by Rhapsody Design Manager.

Related IBM Software:

IBM Rational ClearCase Family	Rhapsody provides configuration management for complex development efforts.
IBM Rational DOORS	Rhapsody provides bidirectional import and traceability of requirements in the systems model and the subsequent software design.
IBM Rational Quality Manager	Rhapsody Test Conductor provides true model-driven test creation.
IBM Rational RequisitePro	Rhapsody provides bi-directional import and traceability between requirements and the developed system or application.
IBM Rational SDL Suite	Rhapsody provides the integrated development of communications protocol software and the devices that hosts it.
IBM Rational Synergy	Rhapsody provides configuration management for complex development efforts.
IBM Rational System Architect	Rhapsody helps create a systems engineering (SOSE) environment for DoDAF and MODAF work products in the government and defense domains.
IBM Rational Test RealTime	Rhapsody works with TestRT to provide linked development and testing of embedded software.

IBM Rational Rhapsody Test Conductor Add On

Rational Rhapsody Test Conductor Add On is used for model-based testing.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Rhapsody Designer for Systems Engineers, IBM Rational Rhapsody Developer

IBM Rational Rhapsody Tools and Utilities Add On

5724-X70

Rational Rhapsody Tools and Utilities Add On is a series of tools and utilities that includes ReporterPlus for customized documentation generation from the model, Gateway for advanced requirements traceability capabilities (impact analysis, coverage analysis, and interfaces to non-IBM requirements management tools), graphical panels, Webify for rapid prototyping, Siemens Teamcenter SE interface, SOA (WSDL) support, XMI document interchange support; and Mathworks Simulink Interface.

This product is a member of the IBM Rational Rhapsody Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Rhapsody Architect for Software, IBM Rational Rhapsody Architect for Systems Engineers, IBM Rational Rhapsody Designer for Systems Engineers, IBM Rational Rhapsody Developer

IBM Rational Robot

5724-G24

Rational Robot automates regression, functional and configuration testing for e-commerce, client/server and ERP applications. It is used to test applications based upon a wide variety of user interface technologies, and is integrated with the Rational Quality Manager solution to provide desktop management support for all testing activities. Features include general-purpose test automation tool for QA teams who want to perform functional testing of client/server applications and the ability to lower the learning curve for testers discovering the value of test automation processes. It enables experienced test-automation engineers to uncover more defects by extending test scripts with conditional logic to cover more of the application, and to define test cases to call external DLLs or executables. It provides test cases for common objects such as menus, lists and bitmaps, and specialized test cases for objects specific to the development environment; Includes built-in test management, and integrates with the tools in Rational Unified Process for defect tracking, change management and requirements traceability. It supports multiple UI technologies for everything from Java, the web and all VS.NET controls to Oracle Forms, Borland Delphi and Sybase PowerBuilder applications.

Related IBM Software:

IBM Rational ClearQuest	Tracks and manages defects and change requests throughout the development process.
IBM Rational Functional Tester Plus	Package solution combining Rational Functional Tester and Rational Robot.
IBM Rational Method Composer	Provides tool mentors with testing guidance on how to perform specific process activities with Rational Robot.
IBM Rational PurifyPlus Family	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.

IBM Rational Rose Data Modeler

5724-G41

Rational Rose Data Modeler should only be sold to existing customers. Look to Rational Software Architect or Rational Rhapsody for new opportunities. It accelerates database design by providing a visual modeling tool that makes it possible for database designers, analysts, architects, developers and anyone else on your development team to work together, capturing and sharing business requirements, and tracking them as they change throughout the process.

Related IBM Software:

IBM Rational ClearCase Family	Provides configuration management for the Rose/XDE artifacts.
IBM Rational ClearQuest	Capable of managing the change to the Rose/XDE artifacts.
IBM Rational Method Composer	Provides tool mentors with modeling guidance on how to perform specific process activities with Rational Rose.
IBM Rational RequisitePro	Provides requirements traceability, including the ability to track design elements back to requirements.

IBM Rational Rose Developer for Java

5724-G42

Rational Rose Developer for Java should only be sold to existing customers. Look to Rational Software Architect or Rational Rhapsody for new opportunities. It is a full visual modeling environment based on the Unified Modeling Language (UML). It includes code generation support for Java and J2EE models, such that Java code is generated from models to jump-start the development process and support round-trip engineering activities.

Previous Product Names: IBM Rational Rose XDE Developer for Java

IBM Rational Rose Developer for UNIX

5724-G46

Rational Rose Developer for UNIX should only be sold to existing customers. Look to Rational Software Architect or Rational Rhapsody for new opportunities. It provides UML visual modeling and development as well as design-level code generation and reverse engineering for Java, C++ and Ada.

Previous Product Names: IBM Rational Rose UNIX

Related IBM Software:

IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Software Architect	Is IBM's strategic UML visual modeling and design tool for systems analysts and architects.

IBM Rational Software Architect for WebSphere Software

Is IBM's strategic software modeling and design product based on UML.

IBM Rational Rose Developer for Visual Studio

5724-G43

Rational Rose Developer for Visual Studio should only be sold to existing customers. Look to Rational Software Architect or Rational Rhapsody for new opportunities. It is a full visual modeling environment based on the UML. It includes code generation support for the Visual C++ and Visual Basic 6 languages.

Previous Product Names: IBM Rational Rose XDE Developer for Visual Studio

Related IBM Software:

IBM Rational PurifyPlus Enterprise Edition

Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.

IBM Rational Rose Enterprise

5724-G44

Rational Rose Enterprise is now sold as part of IBM Rational Rose Technical Developer. It should only be sold to existing customers as a stand-alone product. It is a UML modeling environment that supports code generation from models in Ada, ANSI C++, C++, CORBA, Java/J2EE, Visual C++ and Visual Basic.

Previous Product Names: IBM Rational Rose XDE Developer Plus

Related IBM Software:

IBM Rational PurifyPlus Enterprise Edition

Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.

IBM Rational Rhapsody Family

Model-driven development product which should be offered instead of Rose for new opportunities in technical, real-time and embedded product applications.

IBM Rational Rose Technical Developer

Includes Rose Enterprise as part of its bundle of products.

IBM Rational Software Architect for WebSphere Software

Model-driven development product which should be offered instead of Rose for new opportunities in IT applications.

IBM Rational Rose Modeler

5724-N49

Rational Rose Modeler is a legacy product and should only be sold to existing customers. Refer new opportunities to Rational Software Architect or Rhapsody. It offers support for Unified Modeling Language (UML 1.4).

Previous Product Names: IBM Rational Rose XDE Modeler

Related IBM Software:

IBM Rational ClearCase Family

Provides configuration management for the Rose/XDE artifacts.

IBM Rational ClearQuest

Capable of managing the change to the Rose/XDE artifacts.

IBM Rational Method Composer

Provides tool mentors with modeling guidance on how to perform specific process activities with Rational Rose.

IBM Rational PurifyPlus Family

Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.

IBM Rational RequisitePro

Provides requirements traceability, including the ability to track design elements back to requirements.

IBM Rational Rhapsody Family

Offer instead of Rose for model-driven development of technical, real-time and embedded systems and software.

IBM Rational Software Architect

Offer instead of Rose for basic IT modeling.

IBM Rational Software Architect for WebSphere Software

Offer instead of Rose for model-driven development of IT applications.

IBM Rational Rose Technical Developer

5724-G47

Rational Rose Technical Developer provides a robust model-driven development solution that provides fully-automated design-to-code translation for Java, C and C++. It provides runtime model execution with fully executable code generation and visual debugging, and is optimized for event-driven, concurrent and distributed applications. It is a bundled grouping of RoseRT, Rose and RSA-RTE that provides continuing product support for legacy customers of these products.

Previous Product Names: IBM Rational Rose, IBM Rational Rose Real Time, IBM Rational Software Architect Real Time Edition

Included Software: IBM Rational Rose Enterprise

Related IBM Software:

IBM Rational ClearCase Family

Provides configuration management for the Rose/XDE artifacts.

IBM Rational ClearQuest

Capable of managing the change to the Rose/XDE artifacts.

IBM Rational Method Composer	Provides tool mentors with modeling guidance on how to perform specific process activities with Rational Rose.
IBM Rational PurifyPlus Family	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational RequisitePro	Provides requirements traceability, including the ability to track design elements back to requirements.
IBM Rational Test RealTime	Provides integrated testing environment for embedded development.

IBM Rational SDL Suite

5724-X71

Rational SDL Suite is a standards-based, real time, model-driven development solution that helps provide communications protocol software specification and development capabilities for complex, event-driven systems.

Previous Product Names: Telelogic SDL Suite, Telelogic Tau SDL Suite

IBM Rational Service Tester for SOA Quality

5724-S34

Rational Service Tester for SOA Quality is an automated functional and regression testing tool for the validation of SOA applications and web services. It helps to eliminate the need for manual coding with automated data correlation and data driven testing through a code-free test environment that supports a wide variety of users on broad range of platforms. It simplifies service integration testing with automated test creation from Web Services Business Process Execution Language (WS-BPEL) resources. It supports testing of numerous web services over HTTP, JMS, WebSphere MQ, WS-Security, SOAP, WSDL, XML/XSD, and others.

Previous Product Names: IBM Rational Tester for SOA Quality

Related IBM Software:

IBM Rational Performance Tester Extension for SOA Quality	Includes the functional testing capabilities of Rational Service Tester for SOA Quality but also includes performance testing for Web service-based applications.

IBM Rational Software Architect

5725-A30

Rational Software Architect offers standards-based modeling with robust support for UML 2.2 and a configurable modeling environment that can be tailored to expose just enough UML based on role, model, life-cycle phase, and current task. Business modeling with BPMN 2 is also available, providing an essential link necessary to transform business plans into a solution architecture. It lets IT architects and developers rapidly develop custom software factories through the creation of UML-based domain-specific modeling languages tailored to the user's problem and solution domains. Its graphical mapping and patterning tools can be used to quickly develop transformations for model-to-model, model-to-text and model-to-code, ensuring smooth handoffs to team members, customers and other stakeholders. It includes the extended lifecycle integrations that allow architects and developers to analyze, plan, architect and deploy complex solution architectures. The product provides requirements-driven agility to iteratively transform project requirements into functioning architectures while maintaining traceability. It leverages Eclipse and Jazz technology to promote an architecture-based approach to collaborative Application Lifecycle Management. RSA extensions and content packs are available to meet unique client requirements.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: Rational Software Modeler, Rational Systems Developer, Rational Software Architect Standard Edition, IBM Rational Software Modeler

Related IBM Software:

IBM InfoSphere Data Architect	Adds data modeling to solution modeling.
IBM Rational Asset Manager	Maintains asset libraries of models and model data.
IBM Rational ClearCase Family	Maintains version information for model files.
IBM Rational DOORS	Provides integration to requirements management, including traceability.
IBM Rational PurifyPlus Enterprise Edition	Provides run time analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Requirements Composer	Aligns architecture with requirements.
IBM Rational RequisitePro	Provides the ability to define and manage requirements, allows for viewing and editing requirements, and setting up traceability between design elements and requirements.
IBM Rational System Architect	Links business planning with IT solution development.

IBM Rational Software Architect Automation Content Pack for RAF and WAS

5725-A30

Rational Software Architect Automation Content Pack for RAF and WAS includes the bindings and tools to let you build the automation workflows for Rational Automation Framework to manage WebSphere Application Server.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: IBM Rational Software Architect Automation Content Pack for RAFW and WAS

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software, IBM Rational Software Architect Extension for Deployment Planning, IBM Rational Software Architect Extension for

Related IBM Software:

IBM WebSphere Application Server	This pack drives configuration of complex WAS environments based upon deployment plans (topology models).

IBM Rational Software Architect Contributor

5725-A30

Rational Software Architect Contributor includes design management reviewer type capabilities. This license provides a simple web client that is used by extended team members to review and annotate RSA designs that were published by the Design Management features of IBM Rational Software Architect.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

IBM Rational Software Architect Design Reviewer

5725-D79

Rational Software Architect Design Reviewer is a simple web client that is used by extended team members to review and annotate RSA designs that were published by IBM Rational Software Architect Design Manager. NOTE: This product is being deprecated and should no longer be sold except as an add-on to existing RSA Design Reviewer customers. Sellers should now offer RSA Contributor for this capability.

Previous Product Names: IBM Rational Design Manager

Related IBM Software:

IBM Rational Software Architect Extension for Design Management	This publishes the designs that are then viewed and annotated with Design Reviewer.

IBM Rational Software Architect Family	These designs are published with Design Manager and viewed/annotated by the extended team with Design Reviewer.

IBM Rational Software Architect Designer

5725-A30

Rational Software Architect Designer bundle that includes the core RSA license and the RSA Extension for Design Management.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Included Software: IBM Rational Software Architect, IBM Rational Software Architect Extension for Design Management

IBM Rational Software Architect Designer for WebSphere Software

5724-I70

Rational Software Architect Designer for WebSphere Software bundle includes the RSA for WebSphere core offering and the RSA Extension for Design Management.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Included Software: IBM Rational Software Architect for WebSphere Software, IBM Rational Software Architect Extension for Design Management

IBM Rational Software Architect Extension for C++

5725-A30

Rational Software Architect Extension for C++ extend the value of RSA to develop solutions that include C++ implementations and features C/C++ Development Tools (CDT), C++ graphical code editors and visualizers and built-in transformations: UML to C++, C++ to UML.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software

Related IBM Software:

IBM Rational Rhapsody Family	Preferred modeling solution for companies that work primarily in the C or C++ languages, especially when developing embedded software.

IBM Rational Software Architect Extension for Communications Applications

5725-A30

Rational Software Architect Extension for Communications Applications provides advanced design and delivery tools for solutions that include communications enabled applications (CEAs) and integration of CEAs with back-end operational and billing systems. Key features include call flow modeling, design of SIP and converged servlet applications and call flows and generation of SIP servlets (extends the UML to Java transformations). It also provides reverse engineering of call flow models from recorded network traffic, generation of SIP test sets for use with the open source SIPp testing tool and a complete SoaML model of the Parlay X specification.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: Modeling for Communication Applications, Bluetel

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software

IBM Rational Software Architect Extension for Deployment Automation Planning

5725-A30

Rational Software Architect Extension for Deployment Automation Planning is an add-on product that extends RSA to generate and manipulate workflows targeting an automation engine.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software, IBM Rational Software Architect Extension for Deployment Planning

IBM Rational Software Architect Extension for Deployment Planning

5725-A30

Rational Software Architect Extension for Deployment Planning bridges the communications gap between development and operations with topology templates and deployment models to ensure that software solutions are properly designed to deploy correctly on the first attempt. Deployment planning is based upon semantically and visually rich deployment topology models and integration with UML and Eclipse, enables conceptual (UML, SoaML) or concrete (e.g. EAR, WAR) representations of to-be-deployed software to be mapped to deployment plans.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: Zephyr

Prerequisite IBM Software: IBM Rational Software Architect

Related IBM Software:

IBM Rational Asset Manager	Manages deployment templates, custom domains (palettes), and plans.
IBM Tivoli Application Dependency Discovery Manager	Seeds the creation of topologies and templates based on actual provisioned infrastructure and live configuration data registered in Tivoli Change and Configuration Management Data Base.

IBM Rational Software Architect Extension for Design Management

5725-A30

Rational Software Architect Extension for Design Management applies Jazz technology to extend Rational Software Architect to enable collaboration among stakeholders on system and software designs. It helps shorten time-to-market with faster design reviews and maximizes productivity and lower costs with a central location to store and access designs. It also satisfies regulatory demands with multidiscipline document generation and reporting.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: IBM Rational Software Architect Design Manager, IBM Rational Design Manager

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software

Related IBM Software:

IBM Rational Software Architect Design Reviewer	Extends ability to view and annotate designs published by Design Manager. Note that Design Reviewer is a deprecated product and has been replaced by RSA Contributor and other CLM contributor licenses for new opportunities.

IBM Rational Software Architect Extension for Integrated Architecture Frameworks

5725-A30

Rational Software Architect Extension for Integrated Architecture Frameworks provides a set of business frameworks which can be interconnected with the project requirements to fully understand and represent how the solution architecture implements the business case. Key features include rich graphical representations of business-level and environmental concerns that can be interconnected to requirements and representations of solution architectures, extensive capabilities for supporting U.S Department of Defense Architecture Framework 2 including interchange via PES, and a very extensible environment that can be extended to support additional architecture frameworks and their associated iconographies, queries, views, and reports. It imports data from comma-separated value files and spreadsheets

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: UPIA, UML Profile for Integrated Architecture

Prerequisite IBM Software: IBM Rational Software Architect

IBM Rational Software Architect Extension for SOA and Web Applications

5725-A30

Rational Software Architect Extension for SOA and Web Applications delivers Java Enterprise Edition solutions, SOA solutions, and solutions targeted to IBM WebSphere Application Server and IBM WebSphere Portal Server, as well as to the Hibernate, Spring and Apache Struts frameworks. Included with this extension are tools for building well-architected, scalable, business-driven SOA solutions, and tools for designing Java EE solutions.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Previous Product Names: IBM Rational Software Architect Extension for SOA and WebSphere

Included Software: IBM Rational Application Developer Standard Edition

Prerequisite IBM Software: IBM Rational Software Architect

Related IBM Software:

IBM WebSphere Application Server	This extension has built-in support for developing and deploying well-architected WAS applications.
IBM WebSphere Portal Server	This extension includes built-in support to develop and deploy well-architected WebSphere Portal applications.

IBM Rational Software Architect Family

IBM Rational Software Architect Family products provide a way to easily translate project requirements into a functioning architectural design, which can then be used to define IT application infrastructure, specify application components and their interfaces, and automatically create application source code and design documentation. Developers can focus on quickly designing high-quality applications, while eliminating the time and labor-intensive tasks of manually writing the final deliverables. They provide architects and designers with features including architectural blueprinting and analysis for IT systems, integrated design and deployment and requirements-driven agility.

Previous Product Names: RSx

Available Products:

IBM Rational Software Architect	This core (entry-level) package is required for all RSA installations.
IBM Rational Software Architect Designer	Bundled product that combines core RSA functionality with the RSA Extension for Design Management to provide an out-of-box Jazz enabled design solution. This product can be offered in place of the core RSA package.
IBM Rational Software Architect for WebSphere Software	A bundled offering plus selected extensions and capabilities to support focused application development for WebSphere Application Server environments.
IBM Rational Software Architect Designer for WebSphere Software	A bundled offering plus selected extensions and capabilities to support focused application development for WebSphere Application Server environments.
IBM Rational Software Architect Extension for Design Management	Adds Jazz-based design collaboration to the core RSA and RSA for WebSphere Software products.
IBM Rational Software Architect Extension for Communications Applications	Add-on for developing communications applications.
IBM Rational Software Architect Extension for Deployment Planning	Add-on for operations deployment planning.
IBM Rational Software Architect Extension for Deployment Automation Planning	Add-on for automating deployment.
IBM Rational Software Architect Automation Content Pack for RAF and WAS	Add-on with supporting content for automating deployments to RAFW and WebSphere Application Server.
IBM Rational Software Architect Extension for Integrated Architecture Frameworks	Add-on with support for architecture frameworks, including DoDAF.
IBM Rational Software Architect Extension for SOA and Web Applications	Add-on which adds support for developing complex IT applications, especially those that run on WebSphere.
IBM Rational Software Architect Simulation Toolkit	Add-on that extends RSA to support model execution and animation.
IBM Rational Software Architect Extension for C++	Add-on with development support for C and C++ application software.
IBM Rational Software Architect Contributor	Contributor license that includes design management reviewer type capabilities. This product is used by non-RSA users to review RSA designs published through Design Management. Note that all Rational CLM contributor licenses will now have RSA Design Management reviewer capabilities.

IBM Rational Software Architect for WebSphere Software

5724-I70

Rational Software Architect for WebSphere Software is an integrated design and development tool that leverages UML based model-driven development for creating well-architected applications and services. It targets solution architects, IT architects, software and SOA architects and designers who develop application architecture and often generate, write, or review code including Java EE, XML/XSD, WSDL and who are targeting application server runtimes. It provides architectural blueprinting and analysis for IT systems by specifying an IT solution architecture that supports the needs of the business. It connects development and operations to avoid costly IT deployment problems and iteratively transforms project requirements into functioning architectures, while maintaining traceability. It provides collaborative support for widely distributed teams by leveraging Jazz to promote collaboration throughout the design team, management and stakeholders.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Competitive Distinctions: Rational Software Architect for WebSphere Software with its virtually unrivaled Java software engineering delivers higher quality software faster and cheaper by automating development to increase repeatability, raise quality, and lower development costs.

Included Software: IBM Rational Application Developer for WebSphere Software, IBM Rational Software Architect, IBM Rational Software Architect Extension for Integrated Architecture Frameworks, IBM Rational Software Architect Extension for Deployment Planning, IBM Rational Software Architect Extension for SOA and Web Applications

Related IBM Software:

IBM InfoSphere Data Architect	Used to architect, model, visualize, relate, and develop data assets, it complements the software and services design capability of Software Architect.
IBM Rational Asset Manager	Publishes and consumes reusable assets within application models.
IBM Rational Build Forge Family	Provides an automation engine that can be used for construction and deployment of artifacts designed with RSA.
IBM Rational DOORS	Imports and traces requirements from DOORS.
IBM Rational Method Composer	Provides process plug-in containing tool mentors and software architecting guidance on how to perform specific process activities with Rational Software Architect.
IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Requirements Composer	Requirements-based development.
IBM Rational RequisitePro	Provides the ability to define and manage requirements. Integration between the two products allows for viewing and editing requirements in RSA, as well setting up traceability between design elements and code to requirements.
IBM Rational Software Architect Automation Content Pack for RAF and WAS	Adds bindings for automating deployment to RAF and WAS.
IBM Rational Software Architect Extension for C++	Extends product to add development support for C and C++ application code.
IBM Rational Software Architect Extension for Communications Applications	Extends product to include communications application development.
IBM Rational Software Architect Extension for Deployment Automation Planning	Extends functions to help automate deployments.
IBM Rational Software Architect Simulation Toolkit	Extends product to add model execution and animation.
IBM Rational System Architect	RSA integrates with System Architect to provide actionable enterprise architecture.
IBM Rational Team Concert	Jazz-based collaborative debugging and integrated project management.
IBM Tivoli Access Manager for e-business	Centrally manages security policies (authentication, access control, Single Sign On and audit) for new J2EE applications rather than coding them in each application.
IBM WebSphere Application Server	Web services deployment and testing for WAS applications.
IBM WebSphere Portal Server	Web services deployment and testing for WebSphere applications.

IBM Rational Software Architect Simulation Toolkit

5725-A30

Rational Software Architect Simulation Toolkit uses executable UML models, providing advanced capabilities for requirements identification and validation, design review and validation, and front-end quality assurance. Features include execution of UML 2 activity models, interaction models, and state machines; execution of opaque behaviors expressed as UML action language (UAL); visual animation of behavior diagrams during execution to expose run-time information; model-level debugging with detailed control of execution; and topology tracing.

This product is a member of the IBM Rational Software Architect Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Rational Software Architect, IBM Rational Software Architect for WebSphere Software, IBM Rational Software Architect Extension for Deployment Planning

Related IBM Software:

IBM Rational Software Architect Extension for Deployment Planning	Provides ability to see how messages exchanged between the participants in UML behaviors will flow across infrastructure nodes, when the behavior participants are mapped to the infrastructure using this product.

IBM Rational Statemate

5724-X72

Rational Statemate solution is a graphical design, simulation, and prototyping tool for the rapid development of complex embedded systems.

Previous Product Names: IBM Telelogic Statemate, Telelogic Statemate, iLOGIX Statemate

IBM Rational Synergy

5724-X73

Rational Synergy is a software configuration management solution that helps your systems and software development teams collaborate, in real-time, on a global delivery framework. It accelerates the release and build management processes, with enhanced component-based design capabilities allowing organizations to handle complex release and product hierarchies thus driving efficiency and uniting distributed development teams.

Previous Product Names: Telelogic Synergy, IBM Telelogic Synergy Distributed

Related IBM Software:

IBM Rational Change	Provides the ability to trace version managed assets to originating change requests and manage the full lifecycle and workflow of a change.

IBM Rational System Architect

5724-X74

Rational System Architect is a solution for the planning, analysis and execution of integrated business and technology change and transformation plans. It provides the capability to create enterprise blueprints with visual models that facilitates and lowers the risk of planning and executing enterprise transformations such as mergers and acquisitions, consolidation and cost cutting. The enterprise blueprint, commonly called enterprise architecture, is stored in a central repository and could include models such as corporate strategy, business architecture, solution architecture, information architecture, data architecture and technology architecture. It also provides the capability to create and edit relationships across these models providing a platform for change impact analysis, enabling faster and better-informed decision-making and better alignment of resources to business priorities and goals.

Related IBM Software:

IBM Rational Change	Has the capability to relate Enterprise Architecture elements to change requests and allows for a formal change management of the EA models.
IBM Rational DOORS	Can relate requirements to elements in the Enterprise Architecture (EA) models, enabling traceability and impact analysis of changes in the requirements and EA models.
IBM Rational Focal Point	Facilitates the prioritization of enterprise architecture components and associated activities or initiatives, enabling planning and roadmapping of enterprise architecture transformation.
IBM Rational Software Architect for WebSphere Software	Integration allows SA to export solution architecture-related elements in the enterprise architecture to Rational Software Architect and vice-versa for RSA to export enterprise architecture-relevant models to SA.

IBM Rational Systems Tester

5724-X76

Rational Systems Tester provides systems and integration testing of the software development lifecycle. It provides off-the-shelf automated testing, meaning that tests can be executed quickly and repeatedly allowing early and maximal quality, while supporting the software test lifecycle—from test design to development, analysis, execution, and debugging—from a single desktop. It performs systems and integration testing on data or electronic interfaces. Domain specific support is available for the communications and automotive industries.

Previous Product Names: IBM Telelogic Tester, Telelogic Tester, Telelogic Tau/Tester

Related IBM Software:

IBM Rational DOORS	Integrates to provide requirements-based systems testing.

IBM Rational Tau

5724-X75

Rational Tau provides a powerful model-based capability to manage the increasing complexity of today's enterprise IT applications by visually developing, testing, and maintaining large and complex systems and software, from preliminary concept and requirements through final delivery.

Previous Product Names: IBM Telelogic Tau, Telelogic Tau, Telelogic Tau/Model Author, Telelogic Tau/Architect, Telelogic Tau/Developer

Related IBM Software:

IBM Rational DOORS	Integrates to provide bidirectional requirements import and transfer, drag and drop requirements traceability throughout development and automated requirements analysis through systems simulation.
IBM Rational Synergy	Integrates to provide standard check in/check and task-based configuration management of models and model elements.
IBM Rational System Architect	Integrates to provide collaborative model-based development between business and IT.

IBM Rational Team Concert

5724-V04, 5724-V82

Rational Team Concert provides a software development and delivery lifecycle management platform that includes fully integrated change, configuration and build management along with integrated real-time project planning that supports both traditional and agile teams. It also includes comprehensive dashboarding providing real-time metrics and comprehensive reporting

Previous Product Names: IBM Rational Team Concert Standard, IBM Rational Team Concert Express, IBM Rational Team Concert

Express-C, IBM Rational Team Concert - System z platform

Included Software: IBM DB2 Enterprise Server Edition, IBM WebSphere Application Server Family

Related IBM Software:

IBM Collaborative Lifecycle Management for IT Agility@Scale Accelerator	RTC is the core offering in this Accelerator.
IBM Rational Build Forge Family	Provides increased build and release management capabilities to help scale the RTC collaborative software development environment across project teams to the enterprise level.
IBM Rational ClearCase	Provides connectors to ClearCase allowing customers to continue to use ClearCase along with leveraging the capabilities of benefits of RTC.
IBM Rational ClearQuest Family	Provides connectors to ClearQuest allowing customers to continue to use ClearQuest along with leveraging the capabilities of benefits of RTC.
IBM Rational Quality Manager	Together the products provide a complete development <-> test collaborative environment.
IBM Rational Requirements Composer	Together the products provide a complete development <-> requirements collaborative environment.

IBM Rational Test RealTime

5724-G20

Rational Test RealTime is a cross-platform solution for component testing and runtime analysis. It is designed specifically for those who write code for embedded and other types of pervasive computing products. Integrates with industry-leading third-party tools, such as Mathworks Simulink, Microsoft Visual Studio, and TI Code Composer Studio. It is integrated with the Eclipse platform.

Related IBM Software:

IBM Rational ClearCase Family	Provides tool mentors with guidance on how to perform specific process activities with Rational Test RealTime.
IBM Rational ClearQuest	Tracks and manages defects and change requests throughout the development process.
IBM Rational Method Composer	Provides tool mentors with guidance on how to perform specific process activities with Rational Test RealTime.
IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Rose Technical Developer	Provides ability to drive testing from design artifacts.

IBM Rational Test Virtualization Server

5725-G94

Rational Test Virtualization Server helps you to model and simulate real system behavior to eliminate system test dependencies and reduce the setup and infrastructure costs of traditional testing environments. Virtualized services can be deployed and replaced without having to reconfigure the original application environment saving time and avoiding configuration errors that can affect testing.

Previous Product Names: Green Hat VIE

IBM Rational Test Workbench

5725-G79

Rational Test Workbench combines Rational automation capability for functional, integration, and performance testing. In addition to advanced functional and performance test capability, it delivers earlier, end-to-end continuous integration testing across hardware, software, and cloud-based dependencies. With a scriptless, wizard-driving test authoring environment and 70+ technologies and protocols supported out of the box, it is positioned to accelerate productivity and test delivery.

Previous Product Names: Green Hat Tester

IBM Real-Time Asset Locator

5725-A93

IBM Real-Time Asset Locator lets you track and monitor assets such as tools, equipment, and personnel in near real-time to improve asset utilization. This capability provides visibility of resources and enables use of best practices to improve decision-making and optimize asset management processes, while helping to reduce operational costs. It helps organizations track assets and personnel across the enterprise to improve quality, service levels and operational productivity.

Included Software: IBM WebSphere Sensor Events

Related IBM Software:

IBM Maximo Asset Management	Provides better visibility and control of assets across the entire organization, and helps identify process efficiencies and optimization opportunities across these assets.

IBM Real-Time Asset Locator for Healthcare

5725-A93

IBM Real-Time Asset Locator for Healthcare delivers comprehensive capabilities to help healthcare providers track and monitor assets, patients, and personnel. It provides a set of preconfigured workflows, reports, and metrics designed to meet the unique asset management challenges of healthcare providers. This product allows you to automate processes and gain new asset visibility to help optimize asset use while improving patient safety and security.

Related IBM Software:

IBM Maximo Asset Management	Supports asset life-cycle and maintenance management by providing better visibility and control of assets across the entire organization. Helps identify process efficiencies and optimization opportunities across these assets.
IBM Real-Time Asset Locator	Tracks and monitors assets such as tools, equipment and personnel in near real-time to improve asset utilization. Provides visibility of resources and optimizes asset management processes while helping to reduce operational costs.

IBM Red Brick Warehouse Enterprise Edition**5724-C18**

IBM Red Brick Warehouse Enterprise Edition provides open relational database technology designed specifically for decision-support applications that leverage the evolving standards of client/server computing environments. It provides all of the features of the Workgroup Edition for SMP systems with three or more processors.

This product is a member of the IBM Red Brick Warehouse Family - see also for other information and relationships.

IBM Red Brick Warehouse Family

IBM Red Brick Warehouse is a lean, structured query language (SQL)-based, standard relational database for business intelligence applications. It complements an e-business environment with an easy to install, easy to use, easy to administer, and very low cost of ownership Red Brick data mart and data warehouse. Providing a robust, scalable and cost-effective platform for innovative data warehousing applications, it is designed to be a "hands-off" database engine. It processes large data sets efficiently and delivers outstanding performance for the most complex business solutions. It handles large volumes of data -- thousands of concurrent SQL queries, hundreds of concurrent users, and terabytes of data, and is also an ideal foundation for any third-party decision support solution. It is best positioned in star schema data marts where referential integrity is enforced and which are experiencing poor data loading performance, poor detail-level query performance, or expensive hardware upgrades to achieve acceptable performance. It is also applicable to a Global Mid-market Business (GMB) that has a requirement for a simple application that does not require a full-time DBA.

This product is a member of the IBM Informix Family - see also for other information and relationships.

Competitive Distinctions: Red Brick Warehouse is designed to handle large amounts of data almost effortlessly, this data mart and data warehouse is easy to install, use and administer. It provides a robust, scalable and cost-effective platform for innovative data warehousing applications. It is an ideal foundation for any third-party decision support solution. It processes large data sets efficiently and delivers outstanding performance for the most complex business solutions. It supports thousands of concurrent SQL queries and accommodates hundreds of concurrent users. These features save on overhead, reduce hardware cost, reduce maintenance costs and shorten deployment time. It is supported on AIX, HP-UX, Solaris, and Windows operating systems.

Available Products:

IBM Red Brick Warehouse Workgroup Edition	Ideal for small- to medium-size businesses and departmental solutions that require the power of an enterprise database on a system with up to two processors.
IBM Red Brick Warehouse Enterprise Edition	Provides all of the features of the Workgroup Edition for SMP systems with three or more processors.

Related IBM Software:

IBM Informix Extended Parallel Server	Capable of moving a warehouse to clustered environment when IDS 9.4, 64 bit is not an option.
IBM InfoSphere DataStage	Converts vast amounts of disparate, unrefined data into reusable information assets that drive business success.

IBM Red Brick Warehouse Workgroup Edition**5724-C18**

IBM Red Brick Warehouse Workgroup Edition is ideal for small- to medium-size businesses and departmental solutions that require the power of an enterprise database on a system with up to two processors.

This product is a member of the IBM Red Brick Warehouse Family - see also for other information and relationships.

IBM Retail Data Warehouse

The IBM Retail Data Warehouse Solution provides the industry knowledge and framework to transform retailers into market leading, on demand businesses. It gives retailers competitive advantages with better data quality and faster time-to-market for new products, including supply chain, multi-channel, regulatory compliance, customer management visibility and more.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Retail

IBM Retail Store Server Advanced Edition**5724-Q00**

IBM Retail Store Server Advanced Edition is the IBM software infrastructure optimized for the retail store server. It provides a scalable, flexible IT infrastructure for the store. This edition features an application server, a database, messaging software, a lightweight development platform and system management accelerators in a consumable and affordable bundle.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Competitive Distinctions: The IBM Retail Store bundles are unique in the industry, no other vendor offers a bundle of middleware that is designed for the retail industry, tested as a single product and supported through a single vendor.

Previous Product Names: IBM WebSphere Remote Server Advanced

Included Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere MQ for Multiplatforms

IBM Retail Store Server Advanced Edition with Informix Database

5724-Q00

IBM Retail Store Server Starter Edition with Informix Database is the IBM software infrastructure optimized for the retail store server. It provides a scalable, flexible IT infrastructure for the store. This edition features an application server, a database, messaging software, a lightweight development platform and system management accelerators in a consumable and affordable bundle.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Competitive Distinctions: The IBM Retail Store Server bundles are unique in the industry, no other vendor offers a bundle of middleware that is designed for the retail industry, tested as a single product and supported through a single vendor.

Previous Product Names: IBM Retail Store Server Advanced Edition with Informix Dynamic Server

Included Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere MQ for Multiplatforms

IBM Retail Store Server Starter Edition

5724-Q00

IBM Retail Store Server Starter Edition is a cost-effective, pre-integrated foundation platform for the store. This edition provides restricted license to the database, the application server and the messaging software. No monitoring or provisioning software is included in this edition. It is restricted for use on machines with no more than 400 PVUs, restrictions to processor and memory usage are also enforced.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Competitive Distinctions: In the retail industry, IBM Retail Store Server is the only bundle of middleware that is pretested and pre-integrated. Customers benefit from reduced risk in deployment and a single source for technical support.

Previous Product Names: IBM WebSphere Remote Server Starter Edition, IBM WebSphere Remote Server Entry Edition

Included Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere MQ for Multiplatforms, IBM DB2 Workgroup Server Edition

IBM Retail Store Server Starter Edition with Informix Database

5724-Q00

IBM Retail Store Server Starter Edition with Informix Database provides a reliable, scalable foundation for remote environments where customer-facing and self-service technologies are in high demand. IT allows customers to add new technologies as they become available and creatively integrate them to boost efficiency and offer a differentiating customer experience. Designed specifically for remote environments, it is a comprehensive, open-standards-based, turnkey solution. It is designed to deliver reliable and security-rich operations and centralized management of enterprise technologies across networks of several to thousands of locations and devices. Integrated and pretested, It is a leading service-oriented architecture (SOA) platform that can extend the enterprise to the remote location, providing rapid access to Web-based services and legacy applications across the enterprise.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Competitive Distinctions: In the retail industry, IBM Retail Store Server is the only bundle of Middleware that is pretested and pre-integrated, customers benefit from reduced risk in deployment and a single source for technical support

Previous Product Names: IBM Retail Store Server Starter Edition with Informix Dynamic Server

Included Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere MQ for Multiplatforms

IBM Retention Policy and Schedule Management MidMarket Edition

5725-D76

IBM Retention Policy and Schedule Management MidMarket Edition can help companies processing retention schedules for only one country manage corporate taxonomies, law libraries, and retention schedules for the country; conduct departmental information value inventories and map information to the locations in which it is created or stored; and manage schedule change requests from the employee base and coordinate approvals.

IBM Retention Policy Federation Framework and SDK

5725-D76

IBM Retention Policy Federation Framework and SDK (Software Development Kit) provides an integration to specific structured and unstructured data sources. This capability is a part of the IBM Global Retention Policy and Schedule Management product, which is designed to make it easier for companies to extend their retention program globally to all types of information. Companies can manage retention policy, taxonomy and citations more cohesively; they can more conveniently define and manage master and business unit retention schedules with workflows to communicate with their network of records coordinators, authorize schedule change requests, and automate alerts across stakeholders

IBM Sales Center for WebSphere Commerce

5724-N56

IBM Sales Center for WebSphere Commerce is a separately orderable feature that leverages the catalog, order management, promotions, and merchandising capabilities of WebSphere Commerce to provide contact center representatives with the functionality they need to service and up-sell cross-channel shoppers. It delivers the speed and productivity required for high-volume contact centers via a customizable user interface designed for maximum productivity and multi-tasking.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Commerce Family

IBM Sametime Advanced

5724-S90

IBM Sametime Advanced software includes the capabilities of IBM Sametime Standard software, and expands them with advanced personal, team and community collaboration capabilities. Capabilities include persistent group chat, broadcast tools, skill tap, instant polls, broadcast chat and announcements, instant screen sharing, and geographic location services.

This product is a member of the IBM Sametime Family - see also for other information and relationships.

Previous Product Names: IBM Lotus Sametime Advanced

Related IBM Software:

IBM Connections	Provides social software to inject people and real-time collaboration into communities and blogs.
IBM Lotus Domino Family	Provides online awareness for Domino-based applications.
IBM Lotus Quickr for Domino	Provides an online team place to share content and provides the ability to drag and drop files from Lotus Quickr content libraries into Lotus Sametime chat sessions without having to leave the Lotus Sametime application.
IBM WebSphere Portal Family	Delivers a point of personalized interaction with applications, content, processes and people.

IBM Sametime Entry

5724-T65

IBM Sametime Entry is designed for companies wanting to start with enterprise instant messaging at an affordable price. It offers encrypted, authenticated, scalable, and proven instant messaging capabilities. It allows integration with e-mail and productivity applications, multi-way chat, rich text, time stamps, spell check and many more features that help organizations communicate more effectively, decrease response times and improve customer service.

This product is a member of the IBM Sametime Family - see also for other information and relationships.

Previous Product Names: IBM Lotus Sametime Entry

Related IBM Software:

IBM Lotus Notes	IBM Sametime Entry is provided as a no-cost entitlement with IBM Lotus Notes.

IBM Sametime Family

IBM Sametime software is a social communications offering that is the evolution of unified communications (UC), providing integrated voice, data and video. It can be integrated with applications used by a workforce every day for easy access to enterprise instant messaging, online meetings, telephony, video conferencing and more—wherever people are working. With it there can be an immediate and cost-effective way to help improve customer engagement and to make faster expertise-based decisions with people inside and outside business without travel costs.

Competitive Distinctions: IBM Sametime software competes primarily with Microsoft Lync. Sametime Entry provides enterprise instant messaging, presence awareness, multiparty chats, and integration with Lotus Notes, WebSphere Portal, Microsoft Outlook, SharePoint, and Office software. Sametime Standard adds online meetings, location awareness, VoIP with video, business cards, and file transfer. Lync has limited out-of-the-box integration, no automatic location awareness. Sametime Advanced adds persistent chat rooms, polls, broadcasts and instant screen sharing. Lync only provides group chats and a separate client is needed. Sametime client supports many plug-ins. Lync's options are very limited. SUT integrates telephony capabilities into real-time collaboration. It provides interfaces to gateways and PBXs, while vendors working with Microsoft have to develop their own. The Sametime Unified Telephony Lite Client provides an entry step into UC by providing a softphone with limited changes to an existing SIP infrastructure.

Previous Product Names: IBM Lotus Sametime Family

Available Products:

IBM Sametime Entry	Affordable, start up version of enterprise instant messaging.
IBM Sametime Standard	Full-featured instant messaging for organizations of all sizes. Only Sametime product that runs on System z.
IBM Sametime Advanced	The capabilities of Lotus Sametime Standard software expanded with advanced personal, team and community collaboration capabilities.
IBM Sametime Unified Telephony	Integrates telephony capabilities—even across multiple telephony systems-- into real-time collaboration.
IBM Sametime Unified Telephony Lite Client	Enables users to place and receive calls to internal or external phone numbers, video conferencing systems or video conferencing endpoints from their desktop.

Related IBM Software:

IBM Connections	Provides social software to inject people and real-time collaboration into communities and blogs.

IBM Connections Suite	Provides IBM's social software (Connections), real-time social communications (Sametime and SUT Lite Client) and robust document management (FileNet) capabilities in a single offering. Is therefore our lead-with offering for social communications.
IBM Lotus Domino Family	Provides online awareness for Domino-based applications.
IBM Lotus Quickr for Domino	Provides an online team place to share content and provides the ability to drag and drop files from its content libraries into Lotus Sametime chat sessions without having to leave the Lotus Sametime application.
IBM SmartCloud Events	Provides, for enterprises looking for a hosted alternative, online Web conferencing, with modules that include business conferencing, desktop sharing and event management.
IBM WebSphere Portal Family	Delivers a point of personalized interaction with applications, content, processes and people. Provides online awareness within portal applications.

IBM Sametime Standard

5724-J23

IBM Sametime Standard provides presence awareness, enterprise instant messaging, online meetings, voice and video-- built for business. The perils of doing business on unsecured networks, and the spiraling unpredictable costs of "pay as you go" web conferencing services mean that this product is the right choice for the enterprise. It is much more than just chat and web conferences; it is an open-standards-based platform for real-time collaboration. Businesses and IBM Business Partners use its toolkits to build innovative real-time collaboration mashups, and exploit options for Microsoft Office, Outlook and SharePoint integration, as well as to improve any application, business process, or third party application. It can be deployed on multiple mobile platforms and devices.

This product is a member of the IBM Sametime Family - see also for other information and relationships.

Previous Product Names: IBM Lotus Instant Messaging and Web Conferencing, IBM Lotus Sametime

Related IBM Software:

IBM Connections	Provides the asynchronous social software capabilities that complement the synchronous, real-time unified communications and community collaboration tools.
IBM Lotus Domino Family	Integrates with IBM Sametime software to provide online awareness for Domino-based applications.
IBM Lotus Quickr for Domino	Provides easy access to Lotus Quickr content libraries within Sametime for easy content sharing within the chat window.
IBM Mobile Connect	Provides mobile users with security-rich access for Web apps and Lotus-based business resources, including Sametime real-time communications.
IBM Tivoli Access Manager for e-business	Provides centralized security authentication and authorization services for Sametime.

IBM Sametime Unified Telephony

5724U79

IBM Sametime Unified Telephony is communications middleware that integrates telephony across multiple PBX systems and provides a unified end user experience, including integrated softphones, phone presence awareness, call controls, and call management. Integrating telephony into real-time communications can help users collaborate smarter and faster. The software requires a services engagement. IBM Global Technology Services offers IBM Converged Communications Services for Sametime Unified Telephony, which provides the necessary strategy, assessment, architecture, design, integration and deployment services to help clients implement the solution.

This product is a member of the IBM Sametime Family - see also for other information and relationships.

Competitive Distinctions: IBM Sametime Unified Telephony is unified communications middleware that competes with Microsoft Office Communications Server. The SUT product architecture is based on highly scalable and reliable centralized components. SUT servers provide very high simultaneous call capacities that can interface directly with many PBXs and gateways, while Microsoft has low capacity Mediation Server devices that can interface with a single PBX or gateway. SUT provides the interfaces between its Telephony Control Server and the gateways and PBXs, while vendors working with Microsoft are required modify their PBXs and gateways to interface with the Mediation Server. SUT is supported on Windows, Linux and Mac OS, while Microsoft's offering is supported only on Windows and its routing capability is far less capable.

Previous Product Names: IBM Lotus Sametime Unified Telephony

Prerequisite IBM Software: IBM Sametime Standard, IBM Sametime Advanced

IBM Sametime Unified Telephony Lite Client

5725-E66

IBM Sametime Unified Telephony Lite Client software enables you to place and receive calls to internal or external phone numbers, video conferencing systems or video conferencing endpoints from your desktop. It helps to reduce more expensive long-distance costs and cell phone roaming charges and also helps your business leverage investments in video conferencing systems. It requires minimal IT requirements beyond an enterprise's existing Session Initiation Protocol (SIP) infrastructure.

This product is a member of the IBM Sametime Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Sametime Standard

Related IBM Software:

IBM Connections Suite	Provides IBM social software, real-time social communications and robust document management capabilities in a single offering.
IBM Sametime Unified Telephony	SUT Lite Client is the entry point to this product.

IBM SCORE**5724-K83**

IBM SCORE automates the sharing and management of controlled content. It helps organizations in the Life Sciences and Healthcare sectors comply with regulations such as GxP and 21CFR11 for R&D manufacturing. It provides full document life cycle and Electronic Common Technical Document life cycle management from creation through submission. It delivers compound document assembly, Electronic Common Technical Document assembly, communications and correspondence management and registration status tracking. It includes enhanced support to run in a service-oriented architecture environment, including web services interfaces to ease integration with other applications such as regulated business processes, including R&D, clinical trials, regulatory affairs/submissions, packaging and labeling, marketing materials and advertising. It helps manage the impact on regulated document value chain by managing standard operating procedures, material safety datasheets and more.

Included Software: IBM Content Manager Enterprise Edition, IBM DB2 Enterprise Server Edition, IBM Tivoli Directory Server, IBM WebSphere Application Server Network Deployment, IBM WebSphere Portal Server

IBM Search Marketing**5725-E35**

IBM Search Marketing is a pay-per-click management application that improves top-line business results, reduces operational costs, and demonstrates returns on PPC investments. Fast and flexible, the solution enables data-driven decision making, streamlines workflow across multiple search engines, and drives returns. It integrates with all the major PPC networks, Google, Bing and Yahoo, and provides a central management console for comparing campaigns against each other and across networks.

This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.

Previous Product Names: IBM Coremetrics Search Marketing, Coremetrics Search

Prerequisite IBM Software: IBM Digital Analytics

IBM Security Access Manager for Enterprise Single Sign-On**5724-V67**

IBM Security Access Manager for Enterprise Single Sign-On (SAM E-SSO) enables users to log into all of their applications with a single password for improved productivity and security. It automatically tracks and audits user access to information, so compliance reporting is simplified. Support for strong authentication devices such as smart cards, biometrics, and access badges can help organizations address regulations and protect access to sensitive information. It extends single sign-on to different environments with session management, including support for personal desktops, kiosks, roaming desktops, and virtual desktops, for improved user efficiency security of applications. It can store user credentials and its own system settings and policies in any LDAP directory or one of several SQL databases. It automates every password management task for the end user, including logon, password selection, password change, and password reset. It delivers SSO for Windows, Web, Java, UNIX/Linux, Telnet, in-house developed, and host-based mainframe applications.

This product is a member of the IBM Tivoli Access Management Family - see also for other information and relationships.

Competitive Distinctions: SAM E-SSO is an access management solution that enables users to log into all of their applications with a single password. This can help significantly reduce password management and help desk costs, while helping improve user productivity. Its ability to provide access to all types of applications through a web browser, and without requiring the SSO client to be implemented or downloaded to the remote workstation is unique among its competitors. Its other differentiators include tamper-proof audit logs, the ability to generate application templates via "mouse clicks" or scripting wizard. No MSAD schema changes are required. CA Single Sign-On has a significant install base, but doesn't have the features needed to compete in today's market against this product where Oracle (formerly Passlogix vGo), Imprivata OneSign, ActivIdentity (Novell), Evidian and Sentillion (healthcare-focused) dominate.

Previous Product Names: IBM Tivoli Access Manager for Enterprise Single Sign-On, Encentuate Identity and Access Management Suite

Included Software: IBM DB2 Enterprise Server Edition

Related IBM Software:

IBM Tivoli Access Manager for e-business	Offers single sign-on for web applications, complementing enterprise SSO focus.
IBM Tivoli Federated Identity Manager	Offers single sign-on for federated (cross-domain) applications, complementing the enterprise SSO focus.
IBM Tivoli Identity Manager	Provides automated identity lifecycle management for IDs and all applications that are single sign-on enabled via SAM E-SSO.

IBM Security AppScan Enterprise**5724-T52**

IBM Security AppScan Enterprise is a web application security scanning solution for organizations interested in finding the most cost-effective way to distribute application security testing across the organization or for those who need the power to scan hundreds of applications simultaneously. It helps customers to understand their overall security posture with executive security metrics, dashboards, and key regulatory compliance reporting. It includes integrated computer-based training to accelerate the adoption of security testing by

quality assurance and development teams. It is tailored for companies interested in finding the most cost-effective way to distribute application security testing across the organization, or for those who need the power to scan hundreds of applications simultaneously. *This product is a member of the IBM Security AppScan Family - see also for other information and relationships.*

Previous Product Names: IBM Rational AppScan Enterprise Edition

Related IBM Software:

IBM Rational ClearQuest Family	Supports governance with security, accessibility, and compliance testing, upload defects and/or integrated defect creation.
IBM Rational Quality Manager	Supports governance with security testing with integrated defect creation.
IBM Security Network Intrusion Prevention System	Integrated with IBM Security SiteProtector and IBM Security Network IPS to feed vulnerability findings into SiteProtector, which then provides custom security policies to IBM Security Network IPS to block attacks against the specific vulnerabilities AppScan provided insights for.
IBM Security SiteProtector System	Integrated with IBM Security SiteProtector and IBM Security Network IPS to feed vulnerability findings into SiteProtector, which then provides custom security policies to IBM Security Network IPS to block attacks against the specific vulnerabilities AppScan provided insights for.

IBM Security AppScan Family

IBM Security AppScan Family helps users manage web application security throughout the software development life cycle. It offers a time-saving solution for all types of security testing-outsourced, individual and enterprise-wide analysis and for all types of users-application developers, quality assurance teams, penetration testers, security auditors, and senior management. It operates by traversing an application, analyzing, and testing the application, validating the findings and then reporting results. The reports generated include recommendations to address the problems. These advanced fix recommendations deliver accuracy and efficiencies for developers and security auditors that help address and remediate the vulnerabilities identified during the scan.

Competitive Distinctions: IBM Security Appscan family of software offers the most complete application security testing across the full software development lifecycle. It enables customers to conduct dynamic and static analysis of their web applications. It supports JavaScript/AJAX frameworks (including jQuery, Dojo, ICEfaces and more). Its unique JavaScript security analyzer uses SAST-based detection to identify client-side issues. Its support for Flash, including ActionScript 2.0/3.0 and Flex technologies is better than what competition offers and its eXtensions Framework offers the industry's most flexible and extensible scanning solution.

Previous Product Names: IBM Rational AppScan Family, Watchfire AppScan

Available Products:

IBM Security AppScan Standard	Desktop solution for automating Web application security testing. Used by penetration testers and security auditors, as well as Quality Assurance (QA) and Web developers.
IBM Security AppScan Enterprise	Web-based multi-user solution for those who need the power to scan hundreds of applications simultaneously or want to distribute security testing across the organization.
IBM Security AppScan Source	Provides static vulnerability analysis of a wide variety of application source code.

IBM Security AppScan Source

5724-Z33, 5724-Z34, 5724-Z35, 5724-Z36, 5724-Z37

IBM Security AppScan Source integrates security testing into the software development life cycle while helping security and development teams strengthen application security, protect confidential data and improve compliance.

This product is a member of the IBM Security AppScan Family - see also for other information and relationships.

Previous Product Names: IBM Rational AppScan Source Edition, Ounce

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Seamlessly invokes AppScan Source Edition and improves developer productivity.
IBM Rational Build Forge Family	Supports governance with security testing embedded in the build system.
IBM Rational ClearQuest Family	AppScan Source Edition can automatically generate activity records in ClearQuest when it identifies vulnerability.

IBM Security AppScan Standard

5724-T59

IBM Security AppScan Standard is a web app security testing tool that automates vulnerability assessments. It scans and tests for all common Web application vulnerabilities including SQL-Injection, Cross-Site Scripting and Buffer Overflow. Application coverage includes Web Services scanning and JavaScript Execution (including Ajax) and parsing.

This product is a member of the IBM Security AppScan Family - see also for other information and relationships.

Previous Product Names: IBM Rational AppScan Standard Edition

Related IBM Software:

IBM Rational Build Forge Family	Provides capability for including Web application security checking throughout the software

development life cycle, offering a time-saving solution for all types of security testing and all types of users.

IBM Rational ClearQuest Family

Supports governance with security, accessibility, and compliance testing, upload defects and/or integrated defect creation

IBM WebSphere Application Server

AppScan Standard can test applications on this product for security vulnerabilities.

IBM Security Content Analysis Software Development Kit

IBM Security Content Analysis Software Development Kit delivers a filter database and accurate analysis that is constantly updated to reflect the latest threat profile, using an easy-to-implement application programming interface (API). OEM partners can use the product to increase revenues, deliver advanced filtering technology, and add value to existing security offerings that protect against spam and inappropriate web content.

IBM Security Identity and Access Assurance

5724-X91

IBM Security Identity and Access Assurance administers, secures and monitors identities, roles, and entitlements with efficient user lifecycle management, access controls, and compliance auditing. It centralizes and automates management of users, authentication, access, audit policy and provisioning of user services, then closes the loop with capabilities for monitoring user activity and detecting and correcting situations out of compliance with security policy. It helps address compliance requirements, reduce operational costs, and enhance security posture. This is a solution bundle including the products listed below.

This product is a member of the IBM Tivoli Access Management Family - see also for other information and relationships.

Competitive Distinctions: Named 2011's Best Identity Management solution by SC Magazine. IBM Security Identity and Access Assurance stands out from its competitors as the only one that offers a comprehensive identity and access management solution. The major competitors in this space are Oracle, CA, and NetIQ (Novell). When comparing bundle to bundle, Oracle has no SIEM. CA offers a weak SIEM solution. NetIQ offers no ESSO and has a weak SIEM solution. The IBM product includes a complete role management solution. CA and Oracle sell and price their base identity management offering and their role management offering separately. This makes Identity Manager being in this solution bundle a more cost effective solution when compared to CA or Oracle.

Previous Product Names: IBM Tivoli Identity and Access Assurance

Included Software: IBM Tivoli Identity Manager, IBM Tivoli Access Manager for e-business, IBM Security Access Manager for Enterprise Single Sign-On, IBM Tivoli Federated Identity Manager, IBM Tivoli Security Information and Event Manager

IBM Security Key Lifecycle Manager for z/OS

5698-B35, 5698-B42

IBM Security Key Lifecycle Manager for z/OS provides encryption key serving and life-cycle management to help protect sensitive data encrypted using IBM and IBM OEM tape and disk drives. This product helps manage information risk with the capability to manage encryption keys used to secure information. It helps assure information integrity, implements encryption key retention policies, and eases data recovery. It manages encryption keys for storage administrators as well as keys for self-encrypting storage such as the DS8000. Additional features include automation of the rotation of keys for life-cycle and compliance requirements and a key management facility for transparent encryption.

Competitive Distinctions: IBM Security Key Lifecycle Manager for z/OS adds only a small incremental cost making it a very competitive solution. Competitor solutions often require deployment of extra boxes that can double the cost of deployment and operations. This product deploys on existing server platforms and leverages existing access control/high availability/disaster recovery configurations. It is relatively simple to install and configure. It requires no application or server modifications and so has minimal impact on server performance (less than 1%).

Previous Product Names: IBM Tivoli Key Lifecycle Manager for z/OS, IBM Encryption Key Manager

IBM Security Network Intrusion Prevention System

IBM Security Network Intrusion Prevention System (NIPS) stops Internet threats before they impact your business. It delivers protection to all three layers of the network: core, perimeter and remote segments. Preemptive protection—protection that works ahead of the threat—is available through its proprietary combination of line-speed performance, security intelligence and a multifaceted protection engine that enables security convergence. By consolidating network security demands for data loss prevention and protection for Web applications, it serves as the security platform that helps reduce the costs of deploying and managing point solutions.

Competitive Distinctions: IBM's NIPS appliances include data security, web application protection and network policy enforcement. They are also backed by X-Force Research & Development and they offer ahead-of-the-threat protection. (Neither McAfee, Tipping Point nor Sourcefire can claim this). Both Tipping Point & Sourcefire suffer from being point products & not a complete security platform. IBM also competes well with Sourcefire from a level of tuning/expertise required standpoint. With its Network Security Platform, McAfee is IBM's top competitor. Its advantages include brand recognition, high-performance lineup and McAfee's aggressive push into IBM Network IPS customers. HP/3Com's Tipping Point IPS offers ease of installation, configuration and use and more spyware protection and integrated network access control functionality. Sourcefire's Intrusion Sensors' advantages are its ability to create custom signatures and being in Gartner's top quadrant. It has also been evaluated positively by NSS and has the loyalty of the open source community.

Previous Product Names: IBM Proventia Network Intrusion Prevention System

Related IBM Software:

IBM Security Network Protection

IBM Security Network Protection XGS 5000 provides next generation intrusion prevention functionality for up to eight 1 gigabit Ethernet networks in a single appliance. It includes web content, application and application action control, protocol analysis based intrusion prevention, URL filtering, injection logic protection, shell code heuristics, and virtual patch.

Competitive Distinctions: IBM Security Network Protection offers higher accuracy and quality of protection than our competitors' IPS offerings, protecting clients before they are at risk (close to a year in advance on average). It goes beyond competitors' traditional or even next gen IPS solutions, with advanced application layer protections that can be easily enhanced and expanded, including web application protection, the ability to detect embedded shell-code threats, application control and URL filtering. It provides better application coverage and control, allowing our clients to be able to put policies in place that work for their organization. Our web site database of 15B URLs means better coverage of web sites and better support for a wide variety of client applications from Skype to Yahoo Messenger. It goes beyond a simple block-only approach to provide control over specific functionality within an application or web site (for example, allow gmail, but do not allow attachments to be sent).

Related IBM Software:

IBM Security Network Intrusion Prevention System

Network Protection is the next generation of this product with increased capacity and speed and adding web application protection and the ability to set policy for better application coverage and control.

IBM Security Server Protection for Windows**5725-C25**

IBM Security Server Protection offers security, compliance and ease of use with multi-layered protection in a single software agent that prevents known and unknown attacks. With its out-of-the-box protection, it combines a local firewall, intrusion detection and prevention system, and application integrity monitoring to ensure that servers are protected and adhere to corporate standards.

Competitive Distinctions: Key competitors of IBM Security Server Protection are Symantec Critical System Protection, McAfee Host Intrusion Prevention and Cisco Security Server agent. The IBM product is better because of our broad platform coverage, our NSS-Labs-certified quality, the security expertise of the IBM X-Force research and development team, and the option to include this product in an IBM Managed Protection Services engagement, which provides comprehensive management of threat protection for the customer.

Previous Product Names: IBM Proventia Server Intrusion Prevention System

Related IBM Software:

IBM Security SiteProtector System

Receives audit, alert and event information and provides command, control, audit and reporting value for the IBM threat protection products, including Security Server for Windows.

IBM Tivoli Endpoint Manager for Security and Compliance

An optional and complementary solution to deploy and maintain IBM Security Server Protection for Windows agents. SiteProtector is still required for policy management, event reporting and analysis.

IBM Security SiteProtector System**6948-G33**

IBM Security SiteProtector System manages your security infrastructure, including the full range of IBM threat mitigation appliances and software solutions running on desktops, servers, networks and in virtual machine environments. It offers a simple, cost-effective way to manage threat mitigation security solutions and ease regulatory compliance by providing a central management point to control security policy, analysis, alerting and reporting for your business. Its reports are pre-canned, but can also be personalized.

Competitive Distinctions: SiteProtector doesn't have a direct competitor; nobody else can manage IBM Security threat mitigation products (Network IPS, MFS, server protection, etc.). The only competitor and only major threat who offers gateway, network, server & end-point threat mitigation is McAfee. Compete with McAfee on quality and R&D. For example, X-Force offers better security at a lower cost with less complexity. For point solutions such as Tipping Point, which offers only network protection, SiteProtector seems to involve a more complex management approach. But although Tipping Point is limited in scope and simpler, it does not provide full and essential protection. The client will face serious challenges when adding other products. IBM's threat mitigation suite, all managed by SiteProtector, is much easier.

Previous Product Names: IBM Proventia Management SiteProtector System

Related IBM Software:

IBM Security AppScan Family

Sends information about vulnerabilities that it discovers, which can further expand threat awareness for SiteProtector and the IPS solutions that it manages.

IBM Security Network Intrusion Prevention System

SiteProtector provides command, control, analysis and reporting admin functions for IBM Security Network IPS.

IBM Security Server Protection for Windows

SiteProtector provides command, control, analysis and reporting admin functions for IBM Security Server Protection.

IBM Security Virtual Server Protection for VMware

SiteProtector provides command, control, analysis and reporting admin functions for IBM Security VSP for VMware.

IBM Tivoli Security Information and

SiteProtector can send audit information to TSIEM, for addition to the enterprise audit

IBM Security Virtual Server Protection for VMware**5725-A42**

IBM Security Virtual Server Protection for VMware offers integrated threat protection for VMware vSphere which provides protection for every layer of the virtual infrastructure, including host, network, hypervisor, VM and traffic between VMs. It leverages VMware VMsafe API integration to offer protection that is scalable, isolated, centralized, visible and efficient.

Competitive Distinctions: Key competitors of IBM Security Virtual Server Protection for VMware are McAfee, Altor Networks, Trend Micro and Symantec. IBM advantages include unique rootkit detection capability and its complete solution for physical and virtual security backed by the widely recognized security research. It manages virtual security and existing protection from the same console, affords layered virtual server security, including transparent intrusion prevention and provides automatic discovery and access control. It helps meet compliance mandates. VSP does not provide integrated anti-malware, which is a critical requirement for some clients. Instead, IBM provides this capability through Tivoli Endpoint Manager for Core Protection.

Previous Product Names: IBM Virtual Server Security for VMware

Related IBM Software:

IBM Security SiteProtector System	VSP for VMware sends audit, alert and event information to this product, to add to its overall command, control, audit and reporting functions.

IBM Security zSecure Admin**5655-T01**

IBM Security zSecure Admin enables efficient and effective RACF administration, typically using significantly fewer resources. By putting a user-friendly layer over RACF databases, administrators can more quickly enter and process administrative commands, generate custom reports, and clean up databases.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Admin, Consul zAdmin

IBM Security zSecure Administration**5655-SE1**

IBM Security zSecure Administration helps automate administration of mainframe security while helping reduce administration time, effort, compliance overhead, and costs. It enables cost savings by decentralizing RACF administration through a Microsoft Windows-based GUI. This adds a user-friendly interface over RACF to help simplify administration for users, resources, and passwords, as well as reporting. It also allows an administrator to define and grant resource access to users and user groups and enables senior administrators to focus on higher value tasks. Using this solution, administrators can perform RACF database cleanup to remove unused or obsolete authorizations, test changes to the RACF database configuration with an offline copy and synchronize copies of the RACF data base.

Competitive Distinctions: Competitors of IBM Security zSecure Administration include Vanguard Integrity Professionals, Computer Associates and Beta Systems. IBM's competitive advantages are in the areas of lower labor costs (avoiding configuration mistakes, easier directory merges, more efficient group management and time savings -- changes in minutes rather than overnight), reduced errors, and better business control by enabling segregation of duties and providing access for current employees and contractors only.

Included Software: IBM Security zSecure Admin, IBM Security zSecure Visual

IBM Security zSecure Alert**5655-T11**

IBM Security zSecure Alert provides a real-time mainframe threat monitoring solution that allows you to efficiently monitor intruders and identify changes in event configurations that could hamper your compliance efforts. It goes beyond conventional intrusion detection solutions to support intrusion prevention by taking countermeasures via automatically generated commands. It also enables you to quickly determine unauthorized logons and attempts, user behavior that violates security policy, and when your core systems are at risk.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Alert, Consul InSight zAlert

Related IBM Software:

IBM Tivoli Security Information and Event Manager	Offers enterprise-wide audit management and reporting, as well as analysis of customer status pertaining to a set of security standards and regulations.

IBM Security zSecure Audit**5655-T02**

IBM Security zSecure Audit delivers a comprehensive mainframe compliance management and audit solution that enables you to quickly analyze and report on mainframe events, and automatically detect security exposures through extensive status auditing. The technology lets you create standard and customized reports that can be generated in Extensible Markup Language (XML) format and used in databases and reporting tools.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Audit, Consul InSight zAudit

Related IBM Software:

IBM Tivoli Compliance Insight Manager Enabler for z/OS	Integrates and normalizes mainframe security logs with the rest of the enterprise.

IBM Tivoli Security Information and Event Manager

Offers enterprise-wide audit management and reporting, as well as analysis of customer status pertaining to a set of security standards and regulations.

IBM Security zSecure CICS Toolkit

5655-T05

IBM Security zSecure CICS Toolkit allows you to perform mainframe administrative tasks from a CICS environment, freeing scarce native RACF resources from basic administrative routines and enabling decentralized administration. It also provides an API to allow legacy CICS applications to more easily utilize RACF for security and can link web users to RACF via its CICS to RACF API and the CICS web transaction.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure CICS Toolkit, Consul zToolkit

IBM Security zSecure Command Verifier

5655-T07

IBM Security zSecure Command Verifier provides a robust policy enforcement solution that can help enforce mainframe compliance to company policies by preventing erroneous commands. As a result, it helps increase control and decrease security risks and cleanup costs. It verifies RACF commands against your company's policies and procedures. When commands are entered, it verifies whether the commands comply with security policies - and blocks, or optionally, adjusts the ones that don't comply.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Command Verifier, Consul InSight zLock

IBM Security zSecure Compliance and Administration

5655-SE3

IBM Security zSecure Compliance and Administration provides enhanced enterprise audit and compliance management reporting along with simplified security administration to help reduce costs, address compliance, and reduce risks. It allows you to aggregate, analyze, and monitor for threats by auditing security changes that affect security information from IBM z/OS, IBM RACF, IBM CICS, IBM IMS and IBM DB2 making it possible to capture comprehensive log data, interpret that data through sophisticated log analytics, and communicate results in an efficient, streamlined manner for timely follow-up investigation. It also helps administer mainframe security and reduce administration time, effort, compliance overhead, and costs. It addresses obsolete authorizations with RACF database cleanup function while reporting on exceptions. Finally, it helps enforce policy compliance and provides automated access monitoring to help ensure an uncontaminated database.

Competitive Distinctions: Competitors of IBM Security zSecure Compliance and Administration include Vanguard Integrity Professionals, Computer Associates and Beta Systems. IBM competitive advantages include: providing reports that match business models / business requirements; helping to optimize labor utilization by prioritizing tasks; aiding in reducing costs (by helping eliminate outages not detected by non-IBM solutions, avoiding configuration mistakes and more efficient group management); addressing business risk by helping find segregation of duties exposures; permitting changes in minutes rather than overnight and enabling better business control by providing access for only current employees and contractors.

Included Software: IBM Security zSecure Admin, IBM Security zSecure Visual, IBM Security zSecure Audit, IBM Security zSecure Alert, IBM Security zSecure Command Verifier

IBM Security zSecure Compliance and Auditing

5655-SE2

IBM Security zSecure Compliance and Auditing provides enterprise monitoring, audit reporting, and compliance management as well as aggregation, analysis, and monitoring for threats by auditing security changes that affect security information from z/OS, RACF, IBM CICS, IBM IMS, IBM DB2, UNIX, and Linux on System z. Comprehensive log data can be captured and interpreted via sophisticated log analytics and results can be communicated in an efficient, streamlined manner for timely follow-up investigation. It helps identify security weaknesses to help minimize the risk of costly breaches, automates audit and compliance reporting, tracks and monitors baseline and library changes and proactively enforces policy compliance on IBM RACF. It can decrease database pollution by helping prevent noncompliant RACF commands from being run and helps reduce the risk of security breaches and failed audits caused by internal errors and noncompliant commands. It can raise alerts when potentially risky commands are executed to help reduce chances of outages.

Competitive Distinctions: Competitors of IBM Security zSecure Compliance and Auditing include Vanguard Integrity Professionals, Computer Associates and Beta Systems. IBM competitive advantages include: providing reports that match business model / business requirements, helping optimize labor utilization by prioritizing tasks, aiding in reducing cost by helping to eliminate outages not detected by non-IBM solutions nor by the competition. The IBM product also helps eliminate outages not detected by the competition and addresses business risk by helping find segregation of duties exposures.

Included Software: IBM Security zSecure Audit, IBM Security zSecure Alert, IBM Security zSecure Command Verifier

IBM Security zSecure Manager for RACF z/VM

5655-T13

IBM Security zSecure Manager for RACF z/VM provides administrators with tools to help unleash the potential of the mainframe system, enabling efficient and effective RACF administration, while helping use fewer resources. By automating many recurring system administration functions, it can help maximize IT resources, reduce errors, improve quality of services and demonstrate compliance. This product combines functions of zSecure Admin and zSecure Audit for the z/VM mainframe operating system but with no change control, library tracking, or other features that would audit or generate RACF commands specific to z/OS.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Manager for RACF z/VM

IBM Security zSecure suite Family

IBM Security zSecure suite is a family of security management offerings that can enhance the administration of mainframe security management with innovative audit, alert and monitoring capabilities for RACF on z/OS and z/VM. These products extend RACF security through security policy enforcement technology. They provide a solution to help meet your mainframe and security administration, audit and compliance challenges.

Previous Product Names: IBM Tivoli zSecure Family, Consul InSight Suite, Consul zSecure Suite

Available Products:

IBM Security zSecure Admin	Security software that helps enable more efficient and effective RACF administration which can require fewer resources and assist in reaching a higher level of security.
IBM Security zSecure Alert	A real-time threat monitoring solution for the mainframe, including intrusion prevention and taking action to stop an attack.
IBM Security zSecure Audit	Mainframe compliance and audit solution with analysis and reporting of mainframe events and automatic detection of exposures through extensive status auditing.
IBM Security zSecure CICS Toolkit	Enables performing mainframe administrative tasks from a CICS environment, freeing scarce native-RACF resources from basic administrative routines.
IBM Security zSecure Command Verifier	Robust policy enforcement solution that can help enforce mainframe compliance to company policies by preventing erroneous commands.
IBM Security zSecure Manager for RACF z/VM	Security software the helps enable more efficient and effective RACF administration which can require fewer resources and assist in reaching a higher level of security. Mainframe compliance and audit solution with analysis and reporting of mainframe events. In a nutshell, this product is zSecure Admin and zSecure Audit combined into a single product for the z/VM operating system.
IBM Security zSecure Visual	Windows-based GUI for decentralizing RACF administration or enabling non-ISPF/TSO central administration.

Related IBM Software:

IBM Tivoli Compliance Insight Manager Enabler for z/OS	Integrates and normalizes mainframe security logs with the rest of the enterprise.
IBM Tivoli Security Information and Event Manager	Offers enterprise-wide audit management, reporting and analysis of customer status pertaining to a set of standards and regulations.

IBM Security zSecure Visual

5655-T09

IBM Security zSecure Visual reduces the need for expensive, RACF-trained expertise through a Microsoft Windows-based GUI for RACF administration. By establishing a secure connection directly with RACF, it is ideal for decentralizing RACF administration or enabling central security administration from outside the Interactive System Productivity Facility/Time Sharing Option (ISPF/TSO) interface.

This product is a member of the IBM Security zSecure suite Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli zSecure Visual, Consul zVisual

IBM Self-Service Accelerator

IBM Self-Service Accelerator provides users direct and simplified self-service access to personalized information and transactions via portals.

This product is a member of the IBM WebSphere Portal Accelerator Family - see also for other information and relationships.

Previous Product Names: Lotus Workforce Management

Prerequisite IBM Software: IBM WebSphere Portal Server

IBM Service Delivery Manager

5725-A34

IBM Service Delivery Manager is a pre-integrated software stack, deployed as a set of virtual images. This cloud management platform enables data centers to accelerate the creation of service platforms for a wide spectrum of workload types with a high degree of integration, flexibility and resource optimization. Some of the core service management capabilities include a self-service portal interface for in-advance computing reservations of virtualized environments, including storage and networking resources, automated provisioning and de-provisioning of resources and real-time monitoring of physical and virtual cloud resources.

Related IBM Software:

IBM Tivoli Service Automation Manager	Enables a private cloud in an IT environment.

IBM Session Manager for z/OS

5697-N61

IBM Session Manager for z/OS provides highly-available, secure, single point of access to multiple systems from a single 3270 terminal in TCP/IP and VTAM environments and provides a range of features to enhance user productivity and remote help. It is intended for enterprise or medium-sized customers running a range of applications on mainframe systems, with customers accessing these

applications at 3270 terminals or workstations running 3270 emulators. Customers may be running CICS or using VTAM, typically with LU6.2 or 3270 connections, or TCP/IP. The product provides the customers with a simple and effective way of accessing these applications seamlessly, together with a wide range of other valuable facilities.

This product is a member of the IBM CICS Tools Family - see also for other information and relationships.

Competitive Distinctions: The high availability support is unmatched in other 3rd-party solutions.

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS, IBM IMS 10

IBM Smart Analytics System 9700/9710

IBM Smart Analytics System 9700 and 9710 integrates the necessary components of hardware, software and services to enable customers to quickly and cost effectively capitalize on game changing analytics across their business. These offerings are pre-sized , pre-integrated and solution edition priced to enable a quick time to value solution for your customer. See the connections community for additional information about this solution.

Previous Product Names: IBM Smart Analytics System 9600

Related IBM Software:

IBM DB2 Analytics Accelerator for z/OS	Delivers dramatically faster analytic query responses transparently to all users.
IBM SPSS Collaboration and Deployment Services	Provides extensive support as predictive models are developed, validated and integrated with operational systems to support decision-making.
IBM SPSS Modeler	Helps gain unprecedented insight from data and builds and deploys predictive models.
IBM SPSS Statistics	Provides advanced statistics and data management capabilities.

IBM Smart Archive Family

IBM Smart Archive Family is a comprehensive approach with IBM software, systems and service capabilities designed to help clients extract value and gain new intelligence from information by collecting, organizing, analyzing and using that information. This approach delivers a comprehensive set of solutions, products and services in a unified and integrated strategy that helps clients realize the business value of information while driving down costs and risks and ensuring that critical business content is properly retained and protected.

Available Products:

IBM Content Collector Family	Automated, flexible and scalable archiving of file system, email, SharePoint and SAP Content.
IBM InfoSphere Optim Data Growth Solution Family	For smart archiving of structured data.
IBM Content Management Family	Provides trusted repositories for management and control of archived information.

Related IBM Software:

IBM Content Analytics with Enterprise Search	Reduces point solution complexity and costs by unifying data and content archiving with content analytics technologies
IBM Content Classification	Reduces point solution complexity and costs by unifying data and content archiving with classification technologies
IBM eDiscovery Management Family	Leverages archived information for legal eDiscovery applications.

IBM SmartCloud Application Performance Management

5724-G70

IBM SmartCloud Application Performance Management is a single solution, with application discovery, end-user experience monitoring, transaction tracing, deep-dive diagnostics, and data analytics in a single package. You can manage critical applications, whether they run in a cloud, on a virtual machine, in a traditional IT environment, or in a hybrid environment. It is a comprehensive, integrated application management solution with a single navigation view and reporting tool.

Included Software: IBM Tivoli Composite Application Manager for Applications, IBM Tivoli Composite Application Manager for Microsoft Applications, IBM Tivoli Composite Application Manager for Transactions

IBM SmartCloud Connections

IBM SmartCloud Connections is an innovative set of web-based collaboration services combined with social networking capabilities. Delivered as software-as-a-service, it includes file sharing, business instant messaging, activity management and business social networking.

Previous Product Names: IBM LotusLive Connections

Related IBM Software:

IBM Connections	The non-cloud version.

IBM SmartCloud Control Desk

5725-E24

IBM SmartCloud Control Desk is a complete integrated Service Management solution that combines incident, problem, change, release, configuration and asset management processes into a single solution. It will reduce business risk by using advanced impact analysis

and defining automated change procedures that ensure integrity of existing infrastructure while supporting business agility. Clients can improve efficiency and quality of service by unifying asset, change and problem management across both IT and the rest of the enterprise. They can lower cost and mitigate license compliance risk by performing end to end software asset management. It improves utilization rate and reduces unnecessary purchases by managing the IT asset lifecycle and reduces total cost of ownership by using one unified solution to license, install and manage multiple ITIL processes under one price point. Clients can pick a solution delivery model that is affordable and meets their current business needs by choosing an on premise, off premise, software-as-a-service or outsourced solution, allowing them to move seamlessly between those delivery models while keeping the same functionality. This solution can be accessed from anywhere at anytime via mobile device support like Blackberry, iOS and Android.

Competitive Distinctions: IBM SmartCloud Control Desk provides a single unified solution where competitors use up to seven different products. It offers a single pricing model for all functions within the solution that removes the need to manage and restrict users' ability to move from function to function. The pricing and packaging structure provides the ability to install and surround our competition within a customer environment. It is flexible and includes on-premise, imaged-based or SaaS solution as well as pre-built third party integration. ServiceNow has weaknesses in change, configuration, release and IT asset and license management. Their service organization is not as strong or global as ours with poor coverage outside of North American and Europe. They are also weak in supporting enterprise solutions. BMC upgrades are painful and disruptive and costly and many BMC customers are back-level. Their license model requires 7 different metrics to compete against our single solution and their SaaS product strategy is very disjointed. HP has a high cost of maintaining customizations from version to version and all the different solutions a client would need to buy to get the same capabilities as our single solution. They also have disparate data models for Service Manager, uCMDB and Asset Center which adds complexity and cost to their solution. CA has multiple products that must be bought separately and has poorly integrated tools for physical and virtual resources.

Previous Product Names: IBM Change and Configuration Management Database, IBM Asset Management for IT, IBM Service Request Manager

Related IBM Software:

IBM Maximo Asset Management	Expands asset management to the IT domain on same platform and manages intelligent assets with IT characteristics.
IBM Netcool Network Management	Automatically generates tickets from operational events and provides real-time information on assets and root-cause analysis and change impact assessments.
IBM Tivoli Application Dependency Discovery Manager	Extends the value of discovered data by tying it to key ITIL processes such as change, configuration, and asset management.
IBM Tivoli Asset Discovery for Distributed	Matures software asset mgmt strategy from inventory management to license management and audit. Reduces financial risk of software audits and improves the efficiency of software usage.

IBM SmartCloud Engage

5724-X92, 5724-X09

IBM SmartCloud Engage is a unique online social networking and collaboration service designed for businesses. It offers a set of tools including online meetings (web conferencing), file storing and sharing, contact management, live chat, and business forms integrated with a robust business network. It provides the essential business services that every workgroup needs in a way that is simple to acquire and easy to use. It delivers integrated collaborative and social networking services that are connected to relevant business services and applications. With SmartCloud Engage users can work seamlessly with people outside or inside their company.

Previous Product Names: Lotus Bluehouse, LotusLive Engage

IBM SmartCloud Engage Advanced

IBM SmartCloud Engage Advanced delivers services through an online delivery model, reducing cost and start-up time and eliminating complicated installations and the need for onsite IT support. This is Lotus' strongest entry into the Software as a Service (SaaS) model or frequently called Cloud Computing, or Click-to-Cloud. It includes capabilities for online meetings (web conferencing), file storing and sharing, contact management, live chat, web mail and business forms integrated with a robust business network.

Previous Product Names: Bluehouse, IBM LotusLive Engage

IBM SmartCloud Events

5724-X08

IBM SmartCloud Events is an online event management service, helping you create, host and manage your next online conference. In addition to full-featured Web conferencing, you get all the tools you need to manage the registration process from start to finish, host your event and follow up with post event analysis. Every aspect of your online event is in one place - and easy to use.

Previous Product Names: IBM Lotus Sametime Unyte Events, IBM LotusLive Events

Related IBM Software:

IBM Sametime Standard	SmartCloud Events helps make hosting meetings online much easier.

IBM SmartCloud iNotes

IBM SmartCloud iNotes is Web mail managed by IBM in a multi-tenant environment. It is a security-rich, Web-based messaging service for exchanging e-mail and files between individuals and extended communities. It provides real-time e-mail synchronization and lets you access critical data and information anywhere, anytime with a Web browser and Internet connection. It simplifies e-mail administration for companies, but still offers the robust, flexible services with the ability to configure preferences for e-mail previews, folders, headers

and listings of e-mails.

Competitive Distinctions: The SmartCloud iNotes solution can easily co-exist with an in-house Exchange deployment for knowledge workers, providing access to the corporate Active Directory server at a fraction of the cost of Exchange accounts.

Previous Product Names: Outblaze E-Mail Service Assets, LotusLive iNotes

IBM SmartCloud Meetings

5724-X08

IBM SmartCloud Meetings is a full-featured online meeting service. Used by companies of all sizes worldwide, it lets you unpack your bags and leave the hassle of business travel behind. With the click of a button you can meet with anyone, anywhere in the world from the comfort of your office through a web browser. With this product a user can quickly and easily share information, give presentations, demonstrate software and work collaboratively with one person or up to a thousand. Practical and affordable for today's businesses, it helps enhance team productivity, shorten sales cycles and contain travel costs.

Previous Product Names: IBM Lotus Sametime Unyte, WebDialogs Unyte, Lotuslive Meetings

Related IBM Software:

IBM Sametime Standard Provides easy to use web conferencing inside the firewall.

IBM SmartCloud Monitoring

5725-F78

IBM SmartCloud Monitoring delivers sophisticated end-to-end performance, availability, and capacity management capabilities to help you optimize your virtualized cloud and hybrid environments. It reduces client's management processes down to one tool that includes both virtualization and physical resource visibility. Includes Predictive Analytics that facilitates easy capacity planning and proactive right-sizing of cloud environments with room for expansion.

Included Software: IBM Tivoli Monitoring, IBM Tivoli Monitoring for Virtual Servers

IBM SmartCloud Notes

5724-WZ1

IBM SmartCloud Notes is Lotus Notes available as an online service. With an online service, there is no need to purchase or house new hardware required for running software, and no need for additional technical support. Customers of this messaging software can instead focus their IT resources on other strategic business projects. This service is supported by a dedicated IBM team and features two service level agreement options, spam and virus filtering and backup and restore services.

Previous Product Names: IBM Lotus Notes Hosted Messaging, LotusLive Notes

Related IBM Software:

IBM Lotus Notes The non-cloud version.

IBM SmartCloud Provisioning

5725-C88

IBM SmartCloud Provisioning is a true infrastructure-as-a-service cloud, reducing cost and providing a highly scalable, rapid-deployment environment with near-zero downtime and automated recovery across heterogeneous platforms.

Competitive Distinctions: IBM SmartCloud Provisioning exhibits speed and efficiency as key business value benefits vs. competitors like HP and VMware. At China Telecom, it took only six hours to set up a POC, compared to taking three weeks for HP.

Previous Product Names: IBM Service Agility Accelerator for Cloud

Related IBM Software:

IBM Workload Deployer Capabilities of IWD are now found within the solution.

IBM SmartCloud Workload Automation

5725-G80

IBM SmartCloud Workload Automation provides a dynamic environment for running unattended workloads and applications in the cloud to help minimize idle time, improve throughput and ensure workloads are managed efficiently and reliably.

Included Software: IBM Tivoli Workload Scheduler, IBM Tivoli Workload Scheduler for Applications

IBM Smarter Commerce Family

IBM Smarter Commerce Family is a unique approach that increases the value companies generate for their customers, partners and shareholders in a rapidly changing digital world. It is designed to help companies better integrate and more effectively manage their value chain. It includes buy, market, sell and service processes that put the customer at the center of decisions and actions, leading to greater customer loyalty, revenue and profit margin growth, and agility. See the Sales Enablement link to the Smarter Commerce University.

Available Products:

IBM Digital Marketing Optimization	Integrates the data and insights garnered from customer profiles and web analytics into applications designed to easily execute display advertising, search campaigns, email, and personalized recommendations through online, social and mobile channels.
IBM Supplier Integration and Management	Automates business processes shared with trading partners to complete the "buy-sell-ship-pay" process and provide visibility into data and processes shared with external entities.
IBM Cross-channel Campaign	Helps customers target thousands — or millions — of individuals with the right message at

Management	the right time through the right channel.
IBM Social Media Marketing	Helps marketing practitioners understand customer sentiment, trending topics, conversation affinities and social ROI.
IBM Cross-channel Selling	Allows companies to provide their customers and channel partners with a seamless end-to-end cross-channel, multi-tier and highly personalized buying experience, supporting any level of complexity and selling model.
IBM Customer Integration and Collaboration	Helps enterprises optimize B2B customer interactions and enables companies to connect with their B2B customers, building and simplifying system communications and automate the transactions and business processes through which revenue flows.
IBM Payments and Settlements	Provides a single, consistent interface for global payments processing with a set of merchant integration tools backed by a highly skilled application services and delivery team.
IBM Store Solutions	Connects the store, the enterprise, and every consumer touch point with the POS.
IBM Delivery Service and Support Solutions	Delivers or fulfills product or services via customer's preferred delivery channel/location in a manner that reduces delivery costs while meeting customer delivery target.

IBM SOA Policy Gateway Pattern

5725-H60

IBM SOA Policy Gateway Pattern enables your business to control your enterprise and adapt quickly to change. By controlling precisely which clients can access which services, it helps you prevent service overload and unexpected outages, saving your business money. And by providing a single point to dynamically make policy changes, it enables your business to be much more reactive.

IBM SOA Policy Pattern

5725-G73

IBM SOA Policy Pattern enables you to rapidly deploy all the components required to author and enforce policies, automatically pre-integrated to get you up and running faster than ever before. Using the pattern will shrink the time taken for getting a system installed and set up from weeks to hours.

IBM Social Media Marketing

IBM Social Media Marketing is a Smarter Commerce solution which provides deep insights and analytics of consumer sentiment and behavior on social media sites to drive actionable marketing execution. These insights and prediction can help tailor marketing campaigns and optimize them for the right channels to drive improved return on marketing investments.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM solidDB

5724-V17

IBM solidDB delivers extreme speed as a persistent, relational in-memory database that meets performance and reliability demands of real-time applications.

Previous Product Names: Solid

Related IBM Software:

IBM DB2 Database Software Family Leverages Universal Cache to accelerate access to DB2.

IBM SPSS Analytical Decision Management

5725-A74

IBM SPSS Analytical Decision Management weaves analytics into the fabric of business, fueling all systems, decisions and actions to help deliver optimized outcomes. It empowers real-time, adaptive decisions to accommodate changing conditions and delivers answers based on predictive analytics, local rules, scoring and optimization techniques. It helps optimize transactional decisions within resource constraints to link execution to strategy

This product is a member of the IBM SPSS Family - see also for other information and relationships.

Related IBM Software:

IBM SPSS Collaboration and Deployment Services Provides the scoring capabilities for SPSS Analytical Decision Management.

IBM SPSS Modeler Its predictive analytic engine is used within SPSS Analytical Decision Management.

IBM SPSS Collaboration and Deployment Services

5725-A72

IBM SPSS Collaboration & Deployment Services (C&DS) provides a flexible, enterprise level foundation for managing and deploying analytics in an enterprise. The product enables collaboration and provides reliable automation of analytical processes for better orchestration and discipline in an organization. It also streamlines deployment of analytical results throughout the enterprise to enable better decision making, and provides some important cross-product capabilities for the PASW suite of products. It manages assets of all SPSS products, automates processing of all SPSS operations including the execution of statistics syntax, analytic jobs, executing running Data Collection scripts, and delivering analytical results of all SPSS products to portals, dashboards or business processes.

This product is a member of the IBM SPSS Family - see also for other information and relationships.

Related IBM Software:

IBM WebSphere Application Server Provides a J2EE and Web services application platform that delivers a high performance

Family transaction engine to help build, run, integrate and manage dynamic, On Demand Business applications.

IBM SPSS Data Collection

5725-A79, 5725-A95, 5725-A78, 5725-A77

IBM SPSS Data Collection is an integrated survey technology platform that supports the entire survey research life cycle: from design and interviewing through to analysis and reporting. It helps enable organizations to reach all constituents regardless of language or location, combine different modes - telephone, online, or face-to-face - in a single project and open a dialog with respondents using their preferred channel. It helps deliver an accurate view of customer attitudes. Organizations use it to develop survey approaches - which augment traditional data sources with attitudinal insight - across multiple touch-points and then use this combination as an input into the analytic process.

This product is a member of the IBM SPSS Family - see also for other information and relationships.

IBM SPSS Family

IBM SPSS Family software helps organizations predict future events and proactively act upon that insight to drive better business outcomes. By incorporating Predictive Analytics into their daily operations, organizations become Predictive Enterprises—able to direct and automate decisions to meet business goals and achieve measurable competitive advantage. SPSS provides software for predictive analytics that complements Cognos Business Intelligence query and reporting products.

Competitive Distinctions: SPSS provides software for predictive analytics that complements Business Intelligence query and reporting products from Cognos. Business Intelligence (BI) applications gather, store, analyze and provide access to data to help enterprise users make smarter business decisions. One can score a database in InfoSphere Warehouse using a PMML model from SPSS Modeler. SPSS can integrate with Cognos by outputting results into a table that can then be viewed in a Cognos report by publishing the data using Framework Manager. Another option is to create super stored procedures for SPSS algorithms that can then be dynamically applied within Cognos again exposing the stored procedures through Cognos Framework Manager. As per IDC, SAS leads Analytics market with 33.2% market share, SPSS has 14.3% market share and Microsoft a distant third with 1.7% market share. Microstrategy is the only BI vendor that provides native predictive analytics.

Available Products:

IBM SPSS Collaboration and Deployment Services	Provides a flexible foundation for managing and deploying analytics in a company.
IBM SPSS Data Collection	Provides a set of tools that allow organizations to develop survey approaches.
IBM SPSS Analytical Decision Management	Set of tools to help automate high-volume decisions across the enterprise.
IBM SPSS Modeler	Helps businesses uncover key insights, patterns, and trends in data.
IBM SPSS Statistics	Advanced statistics and data management for researching business problems.

IBM SPSS Modeler

5725-A64, 5725-A65

IBM SPSS Modeler is a data mining and text analytics workbench that drives positive ROI by creating the predictive intelligence that allows organizations to proactively and repeatedly reduce costs and increase productivity. Benefits include identifying which customers are likely to leave (customer attrition), predicting what products and services prospects are likely to purchase together (retail market basket analysis), identifying which claims have a high probability of fraud (insurance), mitigating risk by predicting which robots on the assembly line are likely to fail (predictive maintenance), and deploying police resources based on "hot spots" (predictive policing).

This product is a member of the IBM SPSS Family - see also for other information and relationships.

Previous Product Names: Clementime

Related IBM Software:

IBM Cognos Business Insight	Examines trends, patterns and predictions using data from this product.
IBM InfoSphere Warehouse Family	Modeler can access data within this product and leverage its modeling capabilities.
IBM Netezza Appliance Family	Accelerates analytics by making it easier for customers to build and deploy predictive analytics within a high performance appliance.
IBM Smart Analytics System 9700/9710	Helps gain unprecedented insight from data, provides the ability to build and deploys predictive analytics.
IBM SPSS Analytical Decision Management	Automates and optimizes transactional decisions by combining predictive analytics, rules and scoring to deliver recommended actions in real time.
IBM SPSS Collaboration and Deployment Services	The deployment and execution platform for analytic assets created in Modeler.

IBM SPSS Statistics

5725-A54, 5725-A58, 5725-A56

IBM SPSS Statistics provides advanced statistics and data management for analysts researching business problems and/or questions. It allows for the collection, analysis, interpretation, explanation, and presentation of data. It can be used to provide insight into a sample of data and provides tools for prediction and forecasting based on this data.

This product is a member of the IBM SPSS Family - see also for other information and relationships.

Previous Product Names: PASW Statistics, SPSS

IBM Sterling B2B Collaboration Network

IBM Sterling B2B Collaboration Network is a cloud-based, B2B Integration as-a-Service solution providing secure connectivity and collaboration with customers and business partners. It also delivers unprecedented visibility and control over the business processes shared with outside companies. The product is one global homogeneous network and supported by IBM's history of innovation and R&D budget. A choice of on-premise, cloud, hybrid and managed solutions that enable seamless and secure integration with 100% of your business community.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

Previous Product Names: Sterling Collaboration Network

IBM Sterling B2B Integration Family

IBM Sterling B2B Integration Family enables secure, seamless execution of multi-enterprise business processes with 100% of the customer's business community. Products provide faster partner on-boarding, effective communication with trading communities, secure, reliable data movement, visibility into business activity for predictable performance, improved SLA compliance driving more business and air-tight data security for brand protection.

Available Products:

IBM Sterling B2B Integrator	Powers business process orchestrations, high-volume electronic message exchange, complex routing, translation, and flexible interaction with multiple internal systems and external business partners.
IBM Sterling File Gateway	Consolidates disparate centers of file transfer activity, and facilitates the secure exchange of file-based data over the internet.
IBM Sterling Gentran	Trusted EDI and data translation solution.
IBM Sterling B2B Collaboration Network	Provides secure connectivity and collaboration with customers and business partners.
IBM Sterling B2B Integration Services	Accelerates the ability to achieve B2B collaboration through the addition of business process management and community management.
IBM WebSphere Transformation Extender Family	Automates the transformation and validation of high-volume and complex data without the need for hand-coding.
IBM WebSphere Partner Gateway Family	Provides flexible and scalable B2B gateways to help consolidate and manage B2B trading-partner integration.
IBM Sterling e-Invoicing	Automates business processes and tax compliance, using global integration standards to support buyer and supplier compliance in a single solution, while also maintaining conformity with tax regulations for multiple countries.

IBM Sterling B2B Integration Services

IBM Sterling B2B Integration Services builds on B2B integration and process visibility capabilities and reduces the burden on internal resources, minimizes costs, and accelerates ability to achieve B2B collaboration through the addition of business process management and community management.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

Previous Product Names: Sterling B2B Managed Services

IBM Sterling B2B Integrator

IBM Sterling B2B Integrator makes it faster and easier to build, deploy and manage integrated B2B processes across diverse business partner communities. It powers business process orchestrations, high-volume electronic message exchange, complex routing, translation, and flexible interaction with multiple internal systems and external business partners. It boosts visibility into and across your supply and demand chains and secures your B2B communications between diverse systems and applications across your partner communities. It streamlines business processes inside and across enterprise boundaries and connects to all of your business partners, despite differences in size, geography or choice of technology

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

IBM Sterling Configurator

IBM Sterling Configurator transforms how you sell even the most complex products and services by ensuring that your customers and partners purchase the right solution to meet their needs. The result is accurate and consistent product solutions each and every time a customer buys from you. It helps eliminate incorrectly ordered products and services, improves customer service, and lowers costs by reducing inquiries into your call center.

IBM Sterling Configure Price Quote

IBM Sterling Configure, Price, Quote automates the most complex cross-channel selling processes including the configuration of complex products, services, and bundles. Business users can manage product and pricing data and help customers and partners find, compare, configure, and purchase the right products and services. It can be utilized across multiple selling channels, including Web, call center, store, and field sales. It enables business-to-business, business-to-consumer and business-to-business-to-consumer sales

models.

Previous Product Names: IBM Sterling Multi-Channel Selling, Sterling CPQ

Included Software: IBM Sterling Configurator, IBM Sterling Pricing, IBM Sterling Quotes

Related IBM Software:

IBM WebSphere Commerce Family	Provides the ability for client to sell complex products, services and bundles online, while benefiting from accurate quotes and orders, quicker time-to-market, and greatly reduced order entry errors and selling costs.

IBM Sterling Connect:Direct

IBM Sterling Connect:Direct is the point-to-point file transfer software optimized for high-volume, secure, assured delivery of files within and among enterprises. Predictability assures delivery via automated scheduling, checkpoint restart, and automatic recovery/retry. The product provides security for privacy of customer information and audit ability of file transfers for regulatory compliance via a proprietary protocol, authorization, and encryption (FIPS 140-2, and Common Criteria certified) and performance for high volumes of small files to multi-gigabyte files.

This product is a member of the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

IBM Sterling Connect:Express

5725-D00, 5655-X03

IBM Sterling Connect:Express is a multi-platform, multi-protocol solution for secure, automated transfers over "open" French and other European protocols, including PeSIT/SSL and ODETTE/SSL.

This product is a member of the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

Competitive Distinctions: Specialized protocol support allows IBM Sterling Connect:Express to effectively compete in European marketplace, especially France.

IBM Sterling Control Center

IBM Sterling Control Center gives you a consolidated view of your entire file transfer environment plus the power to respond quickly and efficiently to exceptions, and changes in your environment. Key features are: improve SLA performance with centralized exception management, notifications, rules, events, and reporting, meet compliance and regulatory requirements via policy definition, auditing, and reporting and simplify managing your file transfer network through central configuration management.

This product is a member of the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

IBM Sterling Delivery and Service Scheduling

IBM Sterling Delivery and Service Scheduling helps a company to increase revenue and improve customer satisfaction by scheduling product deliveries and associated services at time of sale. Tracking, executing and managing the relationships between product fulfillment and service appointments as part of the perfect order is no longer a disjointed set of operations. Even when outsourcing service to a third party, using this product, a seller can execute and manage fulfillment across its service network to ensure that all customer expectations are met, and any scheduling issues are proactively managed.

IBM Sterling Distributed Order Management

IBM Sterling Distributed Order Management, with flexible business process definitions and adaptable fulfillment models, enables customized, line-level order fulfillment based on what is important to the organization. It also combines multi-channel order aggregation with global visibility to inventory, and delivery and service availability, enabling a complete order promise, including available-to-promise, available-to-deliver and available-to-service, and providing the ability to order from anywhere, fulfill from anywhere, and return to anywhere.

IBM Sterling e-Invoicing

IBM Sterling e-Invoicing automates both buyer and supplier electronic invoice processes in compliance with country specific tax regulations, reducing corporate risk and exposure, and improving operational efficiencies.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

IBM Sterling File Gateway

IBM Sterling File Gateway consolidates disparate centers of file transfer activity, and facilitates the exchange of file-based information securely, in any format, protocol, and file size through a centralized and secure B2B-enabled managed file gateway. It provides enhanced security and risk management with secure protocols, encryption methods, certificate types, digital signatures, and identity management tools to ensure data integrity. It gives visibility for better management, decision making, faster response, and more satisfied customers and business partners.

This product is a member of the IBM Sterling B2B Integration Family and the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

IBM Sterling File Transfer Service

IBM Sterling File Transfer Service is a Cloud service for file-based business-to-business interactions. An alternative to on-premise software, it allows customers to manage a single, secure, reliable connection to reach their Business Partners without the capital expense associated with on premise software or the operational impact on IT staff. It helps to reduce IT operational and infrastructure costs, secure Cloud-based file transfers, reduce capital expenses in software and infrastructure and offload Business Partner setup and

support activities to IBM's skilled professionals. It also reduces B2B file transfer complexity, consolidates redundant file transfer servers, software and Business Partner connections and leverages IBM's expertise and experience to optimize the delivery of B2B file transfers, and grow their business.

This product is a member of the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

IBM Sterling Gentran

IBM Sterling Gentran is an EDI and data translation solution. There are many EDI standards and you have multiple trading partners—meaning you must have the ability to communicate in the appropriate standard for each partner. Three different products accommodate your e-business needs. The basic edition allows you to easily communicate with your trading partners with a user interface between your application systems and your EDI trading partners. It takes the application files you have defined and translates them to standard formats, validates them, and prepares them for transmission. Director provides a simple electronic data interchange solution made up of data translation, process control, and communication. Server is a high performance e-business solution and consists of several logical components: a data store, process, communication controllers, and user interface clients.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

IBM Sterling Global Inventory Visibility

IBM Sterling Global Inventory Visibility gives your company a single comprehensive view of all inventory information by aggregating inventory from internal and external locations and providing a view of what is available within your organization as well as all partner locations; what is being supplied; what is in transit; and the current demand. Inventory items from third-party vendors can be tracked using their SKU numbers, while still rolling up the overall inventory amount using the end item number. This extensive visibility ensures that you are giving your customers an accurate promise date for all of their orders, and the inventory is being utilized in the most efficient way.

IBM Sterling Managed File Transfer Family

IBM Sterling Managed File Transfer Family of products enables secure, seamless execution of multi-enterprise business processes with 100% of the customer's business community. These products provide secure, reliable data movement, visibility into business activity for predictable performance, improved SLA compliance driving more business and air-tight data security for brand protection.

Available Products:

IBM Sterling Connect:Express	Extends the value proposition of Connect:Direct to European customers via local protocols.
IBM Sterling Connect:Direct	Point-to-point file transfer software optimized for high-volume, secure, assured delivery of files within and among enterprises.
IBM Sterling File Transfer Service	Alternative to on-premise software that allows you to manage a single, secure, reliable connection to reach your partners without the capital expense of on premise software or operational impact on IT staff.
IBM Sterling File Gateway	Consolidates disparate centers of file transfer activity and facilitates the secure exchange of file-based data over the Internet.
IBM Sterling Control Center	Provides a consolidated view of your entire file transfer environment and with the power to respond quickly and efficiently to exceptions, and changes in your environment.
IBM Sterling Secure Proxy	Protects your file transfers from the public Internet, by enforcing tight controls including trading-partner authorization, multi-factor authentication and session break, before the transfer ever enters your trusted zone.
IBM WebSphere MQ File Transfer Edition for Multiplatforms	Improves the flow of information across an organization and positions it to adjust to dynamic business requirements, reduce maintenance, integration costs, and seamlessly bridge to new technologies.

IBM Sterling Order Management

IBM Sterling Order Management provides intelligent multi-channel order management applications that can broker orders across many disparate systems, provide a global view of inventory across the supply chain, manage the return of products across channels, and help monitor and quickly change business processes on the fly. It can provide a single unified view of all supply and demand and help schedule all services at time of order transaction. It also helps eliminate manual processes that can slow down the order process and create costly errors.

Included Software: IBM Sterling Distributed Order Management, IBM Sterling Global Inventory Visibility, IBM Sterling Reverse Logistics

IBM Sterling Pricing

IBM Sterling Pricing simplifies the complexity of managing pricing and improves time-to-market by allowing business users to rapidly establish and manage product and service pricing. It eliminates manual efforts in pricing execution, enforces price consistency, and decreases operational costs. It enables your internal users to centrally coordinate pricing and price changes across your diverse product lines.

IBM Sterling Quotes

IBM Sterling Quotes enables your internal sales representatives, customer service professionals and partners to create and negotiate

professional quotes. It automates your quote approval process and provides visibility into the whole quoting workflow, from opportunity to quotes creation to approval and orders placement.

IBM Sterling Reverse Logistics

IBM Sterling Reverse Logistics automates returns processing and guides the user through pre-defined steps to ensure the same level of customer service is achieved every time. Various returns processes such as individual customer returns, complex bulk returns and return dispositions, as well as a repair-and-return process can be pre-defined and efficiently managed, reducing costs with a simultaneous increase in inventory visibility that can add to sales volume as well as profit totals. Timely management of customer returns delivers an improvement in inventory availability, as well as an opportunity to realize the benefits of increased customer satisfaction.

IBM Sterling Secure Proxy

IBM Sterling Secure Proxy increases perimeter security Sterling Secure Proxy is a demilitarized zone (DMZ)-based application proxy that protects your file transfers from the public Internet, by enforcing tight controls that include trading-partner authorization, multi-factor authentication and session break all before the transfer ever enters your trusted zone. It will help guard against unauthorized access and reduce data vulnerability to protect your brand, leverage the Internet to lower your file transfer cost and grow your file transfer community and comply with regulatory policies and pass tougher security audits.

This product is a member of the IBM Sterling Managed File Transfer Family - see also for other information and relationships.

IBM Sterling Supplier Portal

IBM Sterling Supplier Portal allows you to create and exchange business documents electronically over the Internet with your non-EDI enabled suppliers, extending business-to-business capabilities to your suppliers regardless of size or technical expertise.

This product is a member of the IBM Sterling Supply Chain Visibility Family - see also for other information and relationships.

IBM Sterling Supply Chain Visibility Family

IBM Sterling Supply Chain Visibility Family optimizes inbound supply and outbound fulfillment processes through real-time, end-to-end visibility across your supply chain networks. It provides a complete view of inbound supply and outbound fulfillment activity across your supply chain network by providing and using connectivity to all your supply chain trading partners, and enterprise applications.

Available Products:

IBM Sterling Supplier Portal	Allows creation and exchange of business documents electronically over the Internet with non-EDI enabled suppliers.
IBM Sterling Supply Chain Visibility Inbound	Provides complete end-to-end visibility of orders, shipments and inventory across global trading partner networks.
IBM Sterling Supply Chain Visibility Outbound	Provides a single view of shipment progress to quickly identify potential order variances before they become disputed issues.
IBM Sterling Supply Chain Visibility Vendor Compliance	Provides real-time visibility into supplier performance, enabling both the buyer and seller to quickly detect and react to compliance violations.

IBM Sterling Supply Chain Visibility Inbound

IBM Sterling Supply Chain Visibility Inbound enables you to optimize your inbound supply process by providing complete end-to-end visibility of orders, shipments and inventory across your global trading partner networks. It reduces blind spots by providing you with a view of the entire inbound order life-cycle allowing you to track and control virtually all aspects of inbound ordering and alert on potential exceptions. Buyers will be able to view the order from creation to shipment. Transportation personnel will be able to view the order in transit from the supplier to receipt and warehouse personnel will be able to view when the order has arrived at the yard to insure the product is received and put away on time.

This product is a member of the IBM Sterling Supply Chain Visibility Family - see also for other information and relationships.

IBM Sterling Supply Chain Visibility Outbound

IBM Sterling Supply Chain Visibility Outbound improves on-time delivery performance by providing a single view of shipment progress to quickly identify potential order variances before they become disputed issues. Customers are able to configure alerts to detect delayed or inaccurate shipments by tracking compliance against date, quantity, and pricing requirements to ensure the right product is delivered to the right place at the right time.

This product is a member of the IBM Sterling Supply Chain Visibility Family - see also for other information and relationships.

IBM Sterling Supply Chain Visibility Vendor Compliance

IBM Sterling Supply Chain Visibility Vendor Compliance provides real-time visibility into supplier performance, enabling both the buyer and seller to quickly detect and react to compliance violations. For example, if a supplier ignores the shipping window and ships too early or too late, Vendor Compliance immediately detects the error and issues a pending chargeback notice to the supplier that might carry a \$200 fine. The supplier can promptly investigate why the shipping window was violated and implement corrective measures to eliminate a reoccurrence. The buyer has improved supplier performance and reduced non-compliance risks with an automated, scalable collaborative solution.

This product is a member of the IBM Sterling Supply Chain Visibility Family - see also for other information and relationships.

IBM Sterling Transportation Management System

IBM Sterling Transportation Management System is a comprehensive, leading-edge system that automates the planning and execution of inbound and outbound transportation processes. Spanning across the entire transportation process, from planning and optimization to invoice processing and performance management. It provides companies with Web-based access to a collaborative logistics network of carriers, shippers, and customers, along with the tools to automate their entire transportation management process. All of this is delivered as software-as-a-service, which means fewer IT resource requirements, no upgrade costs, configuration rather than installation, fast, easy connectivity, and low total cost of ownership.

IBM Sterling Warehouse Management System

IBM Sterling Warehouse Management System allows you to manage your inventory and productivity in a single warehouse or across multiple facilities in response to market requirements and customer mandates for fulfillment, or supply chain disruptions. It provides inventory, inbound and outbound management capabilities to ensure optimal utilization of resources and enables visibility across your complete distribution network. It customizes your operational processes to meet your business strategy and changing customer fulfillment requirements through a graphical business process modeler and provides value-added services driven by work orders. It defines multi-enterprise and multi-distribution models that enable you to share inventory across all channels to market and it supports global deployments on a single instance of the application for operational consistency

IBM Sterling Warehouse Management System Inventory Management

IBM Sterling Warehouse Management System Inventory Management allows customers to manage and allocate inventory ownership based on numerous criteria including client, customer, lot, serial number, shelf life and customer-defined attributes. It provides a single comprehensive view of inventory across all warehouse locations. By presenting a view of available inventory it allows the customer to manage it across multiple locations in multiple types of facilities. Inventory levels can be reduced without compromising customer service commitments.

IBM Sterling Warehouse Management System Outbound Management

IBM Sterling Warehouse Management System Outbound Management coordinates and optimizes the complete order fulfillment process from order-release and shipment routing through the grouping of shipments and wave planning. It can be deployed for many types of warehouse operations. From full pallet/loose case to high volume piece/pick/pack or automated material handling. It allows a customer to configure outbound fulfillment processes to satisfy specific operational requirements.

IBM Sterling Warehouse Management System Receiving

IBM Sterling Warehouse Management System provides organizations with the flexibility to support all types of receiving processes including receiving scheduled and blind receipts, pre-receiving, put away and leveraging cross docking opportunities. It enables customers to adapt their receiving process to specific customer, product and facility requirements. The product's business process framework enables warehouse staff to tailor receiving processes using a graphical process modeler, without IT involvement, to allow planning and balancing of the labor resources required for an inbound plan.

IBM Storage Enterprise Resource Planner

5724-X55

IBM Storage Enterprise Resource Planner (SERP) helps integrate the storage environment with ownership and location information from asset systems to help provide visibility across almost all technologies. This includes integration with IBM Tivoli Storage Productivity Center to help provide storage asset discovery and utilization. Reporting views include storage reclamation reports that can help identify orphan volumes, file system utilization, and cost savings projections by tier or line of business and green storage reports to help identify power consumption by storage tier or line of business, based on built-in power models. It also includes capacity planning and reservation reports for array volume, switch port reservation, and planning and forecasting by geography or business unit.

Related IBM Software:

IBM Tivoli Storage Productivity Center Family	SERP draws storage resource management information from TPC and other SRM products to put together its consolidated reporting.

IBM Store Solutions

IBM Store Solutions is designed to provide retailers with a hardware and software platform that connects the store, the enterprise, and every consumer touch point within the point of sale system.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Supplier Integration and Management

IBM Supplier Integration and Management is a solution which enables enterprises to continuously improve supplier relationships with more efficient supplier sourcing, automated and optimized information movement, universal access to that information and the use of business analytics to monitor, measure, and improve performance and compliance.

This product is a member of the IBM Smarter Commerce Family - see also for other information and relationships.

IBM Supply Chain Management

IBM Supply Chain Management enables clients to synchronize their supply chain to meet increasingly demanding customer expectations in the face of systemic volatility and risk with capabilities to optimize planning, automate execution, and analyze performance.

IBM System Storage Archive Manager

5608-ARM

IBM System Storage Archive Manager facilitates compliance with the most stringent regulatory requirements in the most flexible and function-rich manner. It helps manage and simplify the retrieval of the ever increasing amount of data that organizations must retain for strict records retention regulations. Many of the regulations demand the archiving of records, e-mails, design documents and other data for many years, in addition to requiring that the data is not changed or deleted. Tivoli Storage Manager's existing policy-based data management capabilities help organizations meet many of the regulatory requirements of various government and industry agencies. But some new regulations require additional safeguards on data retention. It provides data retention policies that help meet these new regulations.

Previous Product Names: IBM Tivoli Storage Manager for Data Retention

Included Software: IBM Tivoli Storage Manager

IBM System Storage Productivity Center

2805-MC2

IBM System Storage Productivity Center is an integrated offering that provides a consolidated focal point for managing IBM storage products as well as managing mixed-vendor storage environments. It provides enhancements to daily storage administration by making available a broader set of configuration functions and provides the GUI and utilities to configure these devices and enhancements to provide a broader set of management functions. It combines the power of a customized IBM System x server with preinstalled storage software that represents a significant point of centralized management. Key benefits include a Storage topology viewer for a "big picture" perspective, asset and capacity reporting aimed at improved capacity utilization, reduced storage complexity and improved interoperability, automatic device discovery, and DS8000 series management from a single view.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Included Software: IBM Tivoli Storage Productivity Center Basic Edition, IBM System Storage SAN Volume Controller

Related IBM Software:

IBM Tivoli Storage Productivity Center Standard Edition Extends the function to include greater storage management capability.

IBM System Storage SAN Volume Controller

5639-VC4

IBM System Storage SAN Volume Controller is designed to increase the flexibility of your storage infrastructure by enabling changes to the physical storage with minimal or no disruption to applications. With support for many non-IBM storage systems, including EMC, HP, Sun, and HDS, it can enable a tiered storage environment to better allow you to match the cost of the storage to the value of your data. It combines the capacity from multiple disk storage systems into a single storage pool, which can be managed from a central point. This is simpler to manage and helps increase utilization. It also allows you to apply advanced copy services across storage systems from many different vendors to help further simplify operations. It is SMI-S compliant.

Previous Product Names: IBM TotalStorage SAN Volume Controller

Related IBM Software:

IBM System Storage Productivity Center A consolidated console for the SVC, DS8000 and other IBM DS disk products.

IBM Tivoli Storage Productivity Center Family Works with SVC to provide advanced Storage Management functions

IBM Tape Manager for z/VM

5697-J08

IBM Tape Manager for z/VM helps automate common daily tape operations and helps eliminate tedious, often error-prone, manual tasks. By managing and monitoring tape resources, it increases data availability and improves operator efficiency. It can be used in either a stand-alone VM environment, or in conjunction with IBM DFSMSrmm to manage z/VM and z/OS tape resources.

Related IBM Software:

IBM Archive Manager for z/VM Archives historical or infrequently used data to enable users to improve management of disk space, help administrators control direct access storage device (DASD) usage and help ease retrieval of archived files. Archive Manager can be easily configured to use Tape Manager when tapes are needed during archive and recall operations.

IBM Backup and Restore Manager for z/VM Protects valuable data and helps ensure maximum business continuity in an IBM z/VM environment by enabling easy backup and restore of CMS and non-CMS data. Backup and Restore Manager can be easily configured to use Tape Manager when tapes are needed during backup and restore operations.

IBM Operations Manager for z/VM Supports automated operations of z/VM systems, including scheduling events, monitoring service machine consoles, and taking action based on these console messages.

IBM Tivoli OMEGAMON XE on z/VM and Linux Provides performance monitoring of z/VM and Linux guests and is a member of the Tivoli Management Services family of products.

IBM Telecommunications Data Warehouse

IBM Telecommunications Data Warehouse provides the industry knowledge and framework to transform service providers into market leading, on demand businesses with better data quality and faster time-to-market for new products The model provides a data

warehouse model that focus on solving challenges such as marketing performance, revenue assurance, customer churn, network analysis and more.

This product is a member of the IBM Industry Models Family - see also for other information and relationships.

Previous Product Names: IBM Industry Models for Telecommunications

IBM Tivoli Access Management Family

Tivoli Access Management Family is a group of security management products expansively covering web authorization (coarse- and fine-grained), enterprise and web single sign-on, federated and SOA identity transformation and authorization.

Competitive Distinctions: IBM offers a very expansive focus on access management as is evident in the set of solutions that are a part of the 210-159 announcement that included the products in this family.

Previous Product Names: IBM Tivoli Access Manager Family

Available Products:

IBM Security Identity and Access Assurance	Bundled solution that addresses the tightly related customer security requirements of Identity, Access, Single Sign-On and Compliance, with an integrated package of products.
IBM Tivoli Access Manager for e-business	Addresses web access control. Is included as a key component of Tivoli Federated Identity Manager, which itself is a key component of IBM Security Identity and Access Assurance.
IBM Tivoli Security Policy Manager	Provides more detailed access control than IBM Tivoli Access Manager for e-business.
IBM Tivoli Federated Identity Manager	Addresses identity transformation in SOA and federated/cross-domain environments.
IBM Tivoli Federated Identity Manager Business Gateway	Includes TFIM functions, but without TAMEb in the package.
IBM Security Access Manager for Enterprise Single Sign-On	Enables users to access all their applications with a single password. This solution simplifies password management, protects information with strong authentication, and secures kiosks, virtual desktops and shared workstations.

IBM Tivoli Access Manager for e-business

5724-C87

Tivoli Access Manager for e-business provides a centralized authentication, authorization, and management model for access control and single sign-on to web-based applications, web services, and middleware. It provides security proxy or web server plug-in architectures, while maintaining detailed auditing of user activities. By centrally managing security and audit policy for enforcement points it can be placed as a proxy in front of web applications, or through authorization and authentication plug-ins direct into a web server or application-server environment. The product can be used to control wired and wireless access to applications and data, to help ensure only authorized, audited access is taking place. For authorized users, it integrates with web applications and servers to deliver a secured and unified business experience. It helps secure access to business-critical applications and data spread across the extended enterprise, allowing highly available, scalable transactions.

This product is a member of the IBM Tivoli Access Management Family - see also for other information and relationships.

Competitive Distinctions: Tivoli Access Manager for e-business competes in the relatively mature Web Access Management market, with the leaders being this product and CA SiteMinder. Recently, Oracle Access Manager, RSA, and Novell have all gained market share at the expense of CA, and are the competitors you will now see most often. It remains the most feature-rich solution with its uniquely proven reverse proxy (WebSEAL) architecture. All products have proven plug-in (agent) architectures and offer a reverse proxy option. Our reverse proxy has been enhanced and hardened for 10 years, before others were available. A reverse proxy solution is often preferred because it delivers superior performance, centralized administration, and generally lower TCO. By contrast, others' plug-in architectures require the installation of agents that must be individually managed and maintained (raising TCO). Where requirements warrant, the plug-in solution can be deployed alone or integrated with WebSEAL to provide a hybrid solution.

Previous Product Names: IBM Tivoli Policy Director

Included Software: IBM WebSphere Application Server, IBM WebSphere Application Server Network Deployment, IBM Tivoli Directory Server, IBM DB2 Enterprise Server Edition

Related IBM Software:

IBM Content Manager Family	Integrates for centralized authentication and authorization services.
IBM Lotus Domino Family	Integrates with this product for centralized authentication and authorization services. Tivoli Access Manager for e-business also supports Lotus Domino as an LDAP.
IBM Rational Host Access Transformation Services	Integrates for centralized authentication and authorization services.
IBM Sametime Standard	Integrates for centralized authentication and authorization services.
IBM Security Access Manager for Enterprise Single Sign-On	Provides complete enterprise single sign-on capability, including at the desktop.
IBM Security AppScan Family	Addresses application security/vulnerabilities during the development cycle, augmenting this product's operations-time web application security.
IBM Tivoli Directory Integrator	Provides facility to implement an enterprise directory strategy or synchronize and exchange

	information across various directories and databases (LDAP, HR, CRM, ERP, etc.).
IBM Tivoli Federated Identity Manager	Enables companies to extend identity and access security management to third-party users and third-party services.
IBM Tivoli Identity Manager	Provisions users from this product and allows the import users (Tivoli Access Manager into Tivoli Identity Manager, and corporate DB into either), to synchronize passwords between the two products enabling cost savings via user self-registration and self-service.
IBM WebSphere Application Server Family	A supported J2EE application server that includes some TAM components for externalizing J2EE security.
IBM WebSphere Portal Family	Integrates with Tivoli Access Manager for e-business for centralized authentication, authorization and web single sign-on services.

IBM Tivoli Advanced Allocation Management for z/OS

5697-P35

Tivoli Advanced Allocation Management represents a significant functional offering of Allocation Optimizer. It builds on the current Tivoli Allocation Optimizer, which assists with prevention and recovery from space-related abends to add centralized control of DASD volume usage, centralized control of allocation attribute usage, and a whole host of other enhancements and improvements.

Previous Product Names: IBM Tivoli Allocation Optimizer for z/OS

IBM Tivoli Advanced Audit for DFSMSHsm

5698-B12

Tivoli Advanced Audit for DFSMSHsm helps keep Data Facility Storage Management Subsystem hierarchical storage management (DFSMSHsm) and z/OS environments trouble-free with fast, accurate and flexible audits. It helps storage administrators maintain healthy metadata environments and prevents temporary and permanent lost of data.

Previous Product Names: Mainstar DFSMSHsm Management

Related IBM Software:

IBM Tivoli Advanced Backup and Recovery for z/OS	Helps reduce costs associated with remote direct access storage device (DASD) replication by identifying critical data for replication and providing localized backup for recovery.
IBM Tivoli Advanced Catalog Management for z/OS	Provides vital data protection and helps increase data availability.

IBM Tivoli Advanced Backup and Recovery for z/OS

5698-B17

Tivoli Advanced Backup and Recovery for z/OS provides reliable and accurate backups and helps identify data that is not already backed up. In addition, it helps reduce costs associated with remote direct access storage device (DASD) replication by identifying critical data for replication and providing localized backup for recovery. Almost all backups can be centralized. It includes automated Critical Data Identification, automatically helps identify critical input and output data sets, inventory tracking and backup and simplified installation through use of SMP/E.

Previous Product Names: Mainstar Business Resiliency

Related IBM Software:

IBM Tivoli Advanced Audit for DFSMSHsm	Help manage Data Facility Storage Management Subsystem hierarchical storage management (DFSMSHsm) environments with less time and fewer resources.
IBM Tivoli Advanced Catalog Management for z/OS	Provides data protection and help increase data availability. Auditing tools, secure recovery, and day-to-day management tools are also provided in order to assist in accessing data assets and be resilient to unforeseen problems, such as simple human errors or natural disasters.

IBM Tivoli Advanced Catalog Management for z/OS

5698-A50

Tivoli Advanced Catalog Management for z/OS is designed to provide vital data protection and help increase data availability. Effective auditing tools, secure recovery, and improved day-to-day management provided by it can help you access your data assets and be resilient to unforeseen problems, such as simple human errors or natural disasters. It enables IBM OMEGAMON and storage users to view catalog information and initiate catalog functions from a single GUI via integration with the Tivoli Enterprise Portal (TEP).

Previous Product Names: Mainstar Catalog Management

Related IBM Software:

IBM Tivoli Advanced Audit for DFSMSHsm	Helps manage DFSMSHsm environments with less time and fewer resources.
IBM Tivoli Advanced Backup and Recovery for z/OS	Provides backups and helps identify data that is not already backed up. In addition, it helps reduce costs associated with remote DASD replication by identifying critical data for replication and providing localized backup for recovery.

IBM Tivoli Advanced Reporting for DFSMSHsm

5698-B14

Tivoli Advanced Reporting for DFSMSHsm is a powerful reporting tool that helps gather critical information from the DFSMS hierarchical storage manager (DFSMSHsm) environment. It delivers an interactive display with customizable reporting capabilities, along with daily

reporting, filtering, masking, and analysis to help you manage your DFSMSHsm environment.

IBM Tivoli AF/OPERATOR on z/OS

5608-C03

Tivoli AF/Operator on z/OS is a robust console automation solution that helps protect your z/OS or OS/390 mainframe environment by reducing human error and increasing control over system resources. It ensures timely completion of critical but repetitive tasks and quick response to system events on the enterprise console, without the need for human intervention. The automation capabilities run on REXX programming scripts. Tivoli System Automation for z/OS is the primary Tivoli automation product for building an end-to-end autonomic computing solution. The AF products are available for customers primarily focused on mainframe console automation, integration with Tivoli OMEGAMON data, and outboard automation.

Previous Product Names: IBM AF/OPERATOR

Related IBM Software:

IBM Tivoli System Automation for z/OS Provides high availability for critical business applications through policy-based self-healing, and to automate the system's I/O, processor and systems operations.

IBM Tivoli Application Dependency Discovery Manager

5724-N55

Tivoli Application Dependency Discovery Manager is Tivoli's strategic data center discovery solution. It provides complete visibility to systems, configurations, and applications. It automatically creates and maintains application infrastructure maps. These application maps are comprehensive and include complete run-time dependencies, deep configuration values and accurate change history. It delivers more than data; it delivers integrated, meaningful knowledge you can use to manage system configuration compliance and transform your business. It uses over 200 discovery sensors to enable "out-of-the-box" discovery of virtually all components found in the typical data center, across the application software, host, storage, and network tiers. These sensors collect configuration attributes and dependencies.

Related IBM Software:

IBM Tivoli Business Service Manager TADDM loads application topologies into TBSM for business systems visibility & syncs maps with discovered configuration changes.

IBM Tivoli Monitoring TADDM uses the ITM infrastructure for Level 1 and Level 2 discovery.

IBM Tivoli Asset Discovery for Distributed

5725-C68

Tivoli Asset Discovery for Distributed is an enhanced discovery service for distributed platforms that helps you maintain an up-to-date inventory of your installed distributed software and hardware as well as software use data.

Previous Product Names: Isogon SoftAudit for Unix, IBM Tivoli License Manager, IBM Tivoli License Compliance Manager

IBM Tivoli Asset Discovery for z/OS

5698-B39

Tivoli Asset Discovery for z/OS quickly identifies z/OS software inventory and use to reduce costs and minimize compliance risk. It does this by providing discovery, monitoring and reporting capabilities to understand z/OS product and application usage. .

Previous Product Names: IBM Tivoli License Compliance Manager for z/OS, Isogon SoftAudit for z/OS

Prerequisite IBM Software: IBM DB2 for z/OS

IBM Tivoli Automated Tape Allocation Manager for z/OS

5698-B15

Tivoli Automated Tape Allocation Manager for z/OS directly addresses tape device availability issues by providing automatic, unattended sharing of tape resources for optimal use across multiple images. Instead of dedicating tape devices to a specific image, It ensures that existing tape drives are available, on demand, for requests from multiple images. As a result, tape drives can be used at maximum capacity instead of sitting idle. This helps reduce tape-related bottlenecks and minimizes the backlog of job requests that require tape drives. It includes the ability to integrate with Tivoli Enterprise Portal, to configure the T1 parameter and adjust it to specify different timing intervals for different device types, and the ability to use an "E" command that shows a map of tape esoteric names and associated devices.

IBM Tivoli Business Service Manager

5724-C51

Tivoli Business Service Manager provides operational and business audiences with the service visibility and intelligence needed to effectively manage real-time service health and business activity including, automated service modeling, service impact analysis, root cause analysis, and tracking of key performance indicators and SLAs in targeted dashboard.

Competitive Distinctions: IBM's combined BSM service visibility capabilities are broader and deeper than the competition and provide value, more quickly than the competition.

Previous Product Names: IBM Tivoli Netcool/Realtime Active Dashboards

Included Software: IBM Tivoli Netcool/OMNIBus, IBM Tivoli Netcool/Impact

Related IBM Software:

IBM Tivoli Composite Application Manager for Transactions Provides response time information that can be used to help identify the impact to overall business services.

IBM Tivoli Netcool/Impact Broadens the kinds of data that can be brought into TBSM for use in providing Key

Performance Indicator (KPI) data used in customer business service dashboards.

IBM Tivoli Netcool/OMNIBus

The included Netcool/OMNIBus license is for sending events to TBSM. A full OMNIBus license can be added to provide Event Correlation and expand the range of resources in the service management environment.

IBM Tivoli Business Service Manager for z/OS

5698-A99

Tivoli Business Service Manager for z/OS provides operational and business audiences with the service visibility and intelligence needed to effectively manage real-time service health and business activity including, automated service modeling, service impact analysis, root cause analysis, and tracking of key performance indicators and SLAs in targeted dashboard. It provides licensing for Business Service Management that includes z/OS environments.

Competitive Distinctions: This solution enables us to span both distributed and mainframe environments which is unmatched in scope for Business Service Management

Previous Product Names: IBM Tivoli Business Service Manager, Netcool/Realtime Active Dashboards

Prerequisite IBM Software: IBM Tivoli Netcool/OMNIBus

Related IBM Software:

IBM Tivoli Business Service Manager Provides similar function to support distributed environments.

IBM Tivoli Netcool/Impact Expands the breadth of data that can be brought into TBSM for use in providing KPI data used in customer business service dashboards.

IBM Tivoli Business Systems Manager

5724-C51

Tivoli Business Systems Manager is part of the Tivoli IBM Service Management portfolio of products that provides intelligent management software to help businesses increase operational agility by aligning IT operations to business priorities. Intelligent management software helps optimize IT operations according to the business goals of the organization, rather than focusing on the technology itself. These goals may be to streamline business processes and optimize resources to help manage costs, to increase efficiency to manage productivity and increase revenue, or assuring service availability to enhance customer satisfaction. It is a focal point monitoring solution that provides you with a business view of your IT environment. It uses multiple Tivoli and third party monitoring solutions to obtain events and messages on the health of the resources it is managing. From an autonomic computing perspective, it will receive and post events and messages notifying you that a problem has occurred and will clear these events and messages when the resource is again operational.

IBM Tivoli Business Systems Manager for z/OS

5698-A21

Tivoli Business Systems Manager is part of the Tivoli Business Service Management portfolio of products that provides intelligent management software to help businesses increase operational agility by aligning IT operations to business priorities. Intelligent management software helps optimize IT with business goals to the organization, rather than focusing on the technology itself. These goals may be related to streamlining business processes and optimizing resources to help manage costs, increase efficiency to manage productivity and increase revenue, and assure service availability to enhance customer satisfaction. This product takes availability management to the next level by enabling IT to become responsive to their customers rather than technology. Utilizing the executive dashboard, executives can visualize the health of the most critical business services and any associated service level agreements. With this real-time knowledge IT resource decisions can be made to reduce the high cost of application downtime and ultimately drive the greatest impact to the business.

Competitive Distinctions: Unlike some competitors, IBM Tivoli Business Systems Manager for z/OS can integrate event information from popular third-party products as well as third-party business metric data such as sales data, trouble tickets, analytics from business intelligence tools and business system resources.

Related IBM Software:

IBM Tivoli Composite Application Manager Family Events/alarms roll up and provide actionable business information.

IBM Tivoli Composite Application Manager for SOA Platform Provides a comprehensive SOA management capability solution with other Tivoli products such as Tivoli Enterprise Console, Tivoli Service Level Advisor, and Tivoli Business Systems Manager.

IBM Tivoli NetView for z/OS Provides the ability to create status updates to resource objects in TBSM.

IBM Tivoli OMEGAMON XE Family Events/alarms from the Family roll up and provide actionable business information to the executive dashboard in TBSM.

IBM Tivoli Compliance Insight Manager Enabler for z/OS

5655-T15

Tivoli Compliance Insight Manager Enabler for z/OS submits mainframe security information into TSIEM, the IBM enterprise-wide audit and compliance solution, featuring a compliance-oriented dashboard and reporting provided by combining enterprise-wide log data and translating it into a single "audit language".

Previous Product Names: Consul Insight Suite

Related IBM Software:

IBM Security zSecure Audit	Provides z audit information to factor into audit consolidation, audit normalization, dashboard, and assessing a business's ability to achieve compliance to any of a number of regulations.
IBM Tivoli Security Information and Event Manager	Receives zSecure Audit information via this product and combines it with audit info from many other sources, in its function as an enterprise audit log management and reporting solution.

IBM Tivoli Composite Application Manager Family

Tivoli Composite Application Manager Family of products monitors essential distributed and mainframe system resources, transactions, applications, application infrastructure and service oriented environments. This family detects bottlenecks and potential problems, and can automatically recover from critical situations. It saves system administrators from manually scanning through extensive performance data before problems can be solved. Using industry best-practices, it can provide immediate value to the enterprise.

Competitive Distinctions: Tivoli Monitoring and Tivoli Composite Application Manager offerings allow customers to manage a broad set of applications in one integrated tool. The main competitor in this space is Computer Assoc. Wily. Key CA Wily weaknesses include no end to end transaction tracking, no proactive transaction monitoring, no event correlation to business services, no end to end SOA management visibility, difficulty diagnosing complex problems, no deep dive into CICS and IMS, lack of scalability and poor ROI.

Previous Product Names: IBM Tivoli Monitoring Family

Available Products:

IBM Tivoli Monitoring	Provides the basic infrastructure monitoring for heterogeneous operating systems. For some environments virtualized support is included in the base Operating System support such as virtual environments for SUN (containers/zones), AIX (LPARs) and Windows (Hyper-V).
IBM Tivoli Monitoring for Energy Management	Enables management of energy efficiency for both data center devices.
IBM Tivoli Monitoring for Virtual Servers	Monitors server virtualization and consolidation resource performance and availability at the enterprise level for VMware, Citrix, and Netapp Environments. ITCAM for Microsoft Applications is a better solution, costing less and providing more function.
IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder	Provides custom monitoring ability such as monitoring any network attached device - even devices such as elevators, manufacturing devices, etc.
IBM Tivoli Composite Application Manager for Applications	Provides support for heterogeneous operating systems, databases, Lotus Domino, SAP/Siebel, MQ and web services such as Apache and SunONE.
IBM Tivoli Composite Application Manager for SOA Platform	Provides support for services oriented architected environments.
IBM Tivoli Composite Application Manager for Transactions	Provides real-time transaction monitoring of the end user environment and monitoring of Internet/Intranet infrastructures such as DHCP/DNS/FTP.
IBM Tivoli Composite Application Manager for Transactions for z/OS	Provides real-time transaction monitoring across heterogeneous environments, including z/OS.
IBM Tivoli Composite Application Manager for Application Diagnostics	Provides deep dive diagnostics for WebSphere and JEE environments.
IBM Tivoli Composite Application Manager for Microsoft Applications	Provides comprehensive solution for monitoring Microsoft applications and the Microsoft infrastructure environments upon which they depend, including Microsoft OS, Microsoft Cluster, Microsoft Hyper-V, SQL, Exchange, Active Directory, IIS, .NET, SharePoint, Biztalk, VMware, and Citrix.

Related IBM Software:

IBM Tivoli Business Service Manager for z/OS	The state of the resources being monitored by Tivoli Monitoring is displayed in Tivoli Business Service Manager as they relate to critical business systems.
IBM Tivoli Netcool/OMNIBus	Provides ability to do enterprise-wide event filtering, correlation, root-cause analysis, and event management from both distributed and mainframe environments.
IBM Tivoli OMEGAMON DE on z/OS	Provides the capabilities to integrate information from the mainframe OMEGAMON products as well as the distributed OMEGAMON XE and Tivoli Monitoring agents to view workloads and IT environment across the enterprise.
IBM Tivoli OMEGAMON XE Family	Extends end-to-end monitoring and management capabilities to the mainframe.

IBM Tivoli Composite Application Manager for Application Diagnostics

5698-B48

Tivoli Composite Application Manager for Application Diagnostics enables users to view the health of web applications and servers, then drill-down to diagnostic information for specific application requests to identify the root cause of problems. It is the combination of two packages - ITCAM for WebSphere and ITCAM for J2EE into a single package. This comprehensive solution reduces the time it takes to resolve poor performance, reducing downtime costs and improving customer satisfaction.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Competitive Distinctions: ITCAM for Application Diagnostics main competitor is Computer Assoc. Wily. Key CA Wily weaknesses are no end to end transaction tracking, no proactive transaction monitoring, no event correlation to business services, no end to end SOA

management visibility, difficult to diagnose complex problems, no deep dive into CICS and IMS and not scalable.

Previous Product Names: IBM Tivoli Composite Application Manager for WebSphere, IBM Tivoli Composite Application Manager for J2EE, Cyanea/One, Candle OMEGAMON XE for WebSphere Application Server, IBM Tivoli OMEGAMON XE for WebSphere Application Server, IBM Tivoli OMEGAMON XE for WebSphere Application Server on z/OS, IBM WebSphere Studio Application Monitor

Related IBM Software:

IBM Rational Performance Tester	Helps to identify and resolve performance problems before putting systems into production.
IBM Rational PurifyPlus Enterprise Edition	Provides runtime analysis of code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Tivoli Composite Application Manager for SOA Platform	Provides broader views of services and transactions deployed across the enterprise.

IBM Tivoli Composite Application Manager for Applications

5724-V09

Tivoli Composite Application Manager for Applications is the primary offering for heterogeneous (non-Microsoft) application and application infrastructure management. It enables IT operations and administrators to assure the availability and performance of critical business applications and the underlying infrastructure. It monitors performance and availability metrics for application resources, including operating systems, virtual servers, databases, messaging and collaboration applications, packaged applications, and Web servers.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Manager for Virtual Servers, IBM Tivoli Manager for Applications, IBM Tivoli Manager for Databases, IBM Tivoli Manager for Messaging and Collaboration, IBM Tivoli Manager for Web Resources, Candle OMEGAMON XE for Messaging

Included Software: IBM Tivoli Monitoring, IBM Tivoli Monitoring for Virtual Servers, IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder

Related IBM Software:

IBM Tivoli OMEGAMON XE Family	Provides System z support extension to Tivoli Composite Application Manager Family.

IBM Tivoli Composite Application Manager for Microsoft Applications

5724-U17

Tivoli Composite Application Manager for Microsoft Applications provides a complete Microsoft monitoring solution for small-to-medium businesses or departments within large enterprises. It currently supports Microsoft Windows Operating Systems, Microsoft Clusters, Microsoft Hyper-V, SQL Server, Exchange Server, Active Directory, IIS, .NET, BizTalk, SharePoint, VMware and Citrix. It provides one-stop shopping for all of Tivoli's capabilities to monitor the Microsoft infrastructure and applications. This product should be proposed instead of ITM for Virtual Servers because it costs less, has more function and includes ITM for Virtual Servers.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Monitoring for Microsoft Applications, IBM Tivoli Monitoring, IBM Tivoli Monitoring for Databases, IBM Tivoli Monitoring for Messaging and Collaboration, IBM Tivoli Monitoring for Active Directory, IBM Tivoli Monitoring for .Net, IBM Tivoli Monitoring for Web Resources, IBM Tivoli OMEGAMON XE for .NET

Included Software: IBM Tivoli Monitoring for Virtual Servers, IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder

IBM Tivoli Composite Application Manager for SOA Platform

5724-V07

Tivoli Composite Application Manager for SOA Platform combines the strength of in-depth Web services management with the management of IBM WebSphere Application Servers, WebSphere MQ, and WebSphere Message Broker systems to deliver the information required to help meet demanding service levels required of SOA-based applications. When problems arise at the services layer, a launch-in-context capability of the application and messaging management components of the product make it easy to find the root cause. Tivoli delivers the out-of-the-box SOA management that can provide a quick time-to-value for IT operations, architects, and subject matter experts.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Monitoring, IBM Tivoli Monitoring for Virtual Servers, IBM Tivoli Composite Application Manager for SOA, IBM Tivoli Composite Application Manager for Web Resources, IBM Tivoli OMEGAMON XE for Messaging

Included Software: IBM Tivoli Monitoring, IBM Tivoli Monitoring for Virtual Servers, IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder

Related IBM Software:

IBM Tivoli OMEGAMON XE Family	Provides an extension to the Tivoli Composite Application Manager Family, based on Tivoli Enterprise Portal, Tivoli Data Warehouse, Tivoli Common Reporting and Tivoli Predictive Analytics.

IBM Tivoli Composite Application Manager for Transactions

5724-S79

Tivoli Composite Application Manager for Transactions provides both real-time and robotic response time analysis to quickly identify availability and performance issues. It provides a complete set of comprehensive tools to gather response time and availability

information. It monitors simulated transactions and allows organizations to be proactive in managing availability and performance of their applications to help identify bottlenecks before they impact end-user satisfaction. It provides the capability to help monitor real-user response time of Web applications that can be broken down into browser (client) time, network time, server time, load time, and resolve time. It also monitors real-user response time of Microsoft Windows applications at the client level that can be broken down into overall response time, server time, and network time, and is ideal for monitoring client applications such as IBM Lotus Notes or Microsoft Outlook and transactions from end to end to help isolate the source of problems. It has broad coverage including web servers, J2EE applications servers, IBM DB2, Siebel, Lawson ERP, CICS, and IMS.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Composite Application Manager for Response Time, IBM Tivoli Composite Application Manager for Response Time Tracking, IBM Tivoli Composite Application Manager for Internet Service Monitoring

Included Software: IBM Rational Robot, IBM Rational Performance Tester

Related IBM Software:

IBM Tivoli Business Service Manager	Leverages response time information to help identify the impact to overall business services.
IBM Tivoli OMEGAMON XE Family	Extends monitoring to the System z platform.
IBM Tivoli Provisioning Manager	Uses response time information to take provisioning actions to help prevent SLA breaches.

IBM Tivoli Composite Application Manager for Transactions for z/OS

5698-B27

Tivoli Composite Application Manager for Transactions for z/OS offers a comprehensive end-to-end transaction management solution for IT operations that may need to track transaction flows across heterogeneous environments. It is designed to monitor, alert and report on the availability and response time of business transactions and deliver problem isolation through true end-to-end transaction tracking across the application infrastructure. It includes operable options for transaction tracking on z/OS and file transfer enabler for z/OS.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli Business Service Manager for z/OS	Leverages response time information to help identify the impact of overall business services.
IBM Tivoli Composite Application Manager for Transactions	Provides distributed transaction tracking capability.
IBM Tivoli OMEGAMON XE Family	Supports the monitoring of System z resources such as CICS, IMS, MQ, DB/2, Linux on System z and z/OS.

IBM Tivoli Continuous Data Protection for Files - Starter Edition

5724-S64

Tivoli Continuous Data Protection for Files provides a real-time, continuous data protection solution for file servers and users-endpoints. Instead of waiting for a scheduled interval, this product backs up your most important files the moment they are saved. It does this effortlessly and transparently, without administrative intervention. You can specify as many as three target backup/replication areas for high-priority files to help you capture every save of a file when it occurs to help protect against corruption, file loss or system loss. This product is licensed per single client device.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli Storage Manager	Extends the function of CDP to provide enterprise level storage management.

IBM Tivoli Decision Support for z/OS

5698-A07

Tivoli Decision Support for z/OS is a flexible reporting tool for the enterprise that can correlate systems performance data to help improve the economic performance of your IT investment. IT helps clients collect and analyze resource utilization data from a z/OS environment to a distributed environment, and store all the disparate data in a DB2 database. This central repository provides easy access to enterprise-wide IT information that is valuable in performance reporting, service level management and accounting.

Previous Product Names: IBM Tivoli Performance Reporter for OS/390

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM Tivoli Usage and Accounting Manager	Provides enterprise-based, end-to-end usage accounting.

IBM Tivoli Directory Integrator

5724-K74

Tivoli Directory Integrator, an open-architecture, metadirectory solution, synchronizes and exchanges information across multiple applications and platforms, providing a consistent enterprise-level view of identity or generic data. The Identity Edition can help you create a powerful and authoritative enterprise directory infrastructure by serving as a flexible, synchronized layer between your company's identity structure and the application sources of identity data. The General Purpose Edition provides batch and real-time synchronization between multiple generic data sources and targets, to consolidate information into a single accurate repository across the enterprise, which can decrease administrative costs. Although generally bundled with other products, there are also opportunities to

sell this product separately or up sell its value for many uses beyond the restricted license.

Competitive Distinctions: Tivoli Directory Integrator is bundled under restricted license with most Tivoli products (for example, with Tivoli Identity Manager as a data integration and transformation tool) creating a key competitive differentiator for that Tivoli solution.

Included Software: IBM Tivoli Directory Server,

Prerequisite IBM Software: IBM solidDB, IBM Lotus Expeditor

Related IBM Software:

IBM Connections	TDI maps/maintains enterprise users into Connections databases from various sources.
IBM Tivoli Application Dependency Discovery Manager	TDI enables custom integration of asset information into this product and CCMDB using the IdML XML format.
IBM Tivoli Identity Manager	TDI is used to connect TIM to many of the targets to which TIM can provision identities.

IBM Tivoli Directory Integrator for z/OS

5698-B09,5698-B33

Tivoli Directory Integrator, an open-architecture, metadirectory solution, synchronizes and exchanges information across multiple applications and platforms, providing a consistent enterprise-level view of identity or generic data. The Identity Edition can help you create a powerful and authoritative enterprise directory infrastructure by serving as a flexible, synchronized layer between your company's identity structure and the application sources of identity data. The General Purpose Edition provides batch and real-time synchronization between multiple generic data sources and targets, to consolidate information into a single accurate repository across the enterprise, which can decrease administrative costs. Although generally bundled with other products, there are also opportunities to sell this product separately or up sell its value for many uses beyond the restricted license.

IBM Tivoli Directory Server

5724-J39

Tivoli Directory Server provides a high-performance Lightweight Directory Access Protocol (LDAP) infrastructure that is the foundation for deploying comprehensive identity management applications and advanced software architectures such as web services. LDAP V3 support ensures compatibility with industry standard LDAP based applications. The reliable DB2 database engine provides scalability to hundreds of millions of entries, as well as groups of hundreds of thousands of members.

Competitive Distinctions: The major directory server competitors of Tivoli Directory Server are Microsoft (Active Directory), Oracle (who offer both their Oracle Internet Directory (OID) and the Sun Directory Server, now called Oracle Directory Server Enterprise Edition), Novell and, to a lesser extent CA, offer competitive directory server products that are bundled with other solutions but are not generally seen competitively in the pure directory services market. Microsoft Active Directory is ubiquitous with a user friendly management interface. However, it is very Windows centric and does not meet customer heterogeneous needs. Other drawbacks are proprietary Microsoft protocols and limited scalability. We have advantages (price, experience, support for TIM) over Oracle Directory Server EE and OID. And we generally beat Novell on performance and scalability.

Previous Product Names: IBM Directory Server

Included Software: IBM WebSphere Application Server, IBM Tivoli Directory Integrator

Related IBM Software:

IBM Tivoli Directory Integrator	Creates an enterprise metadirectory by synchronizing with other LDAPs, databases, or ISV applications.

IBM Tivoli Dynamic Workload Broker

5724-N93

Tivoli Dynamic Workload Broker helps enterprise customers take workload automation to the next level to transform static IT infrastructures into dynamic, virtual environments. It helps improve operational efficiencies. It eliminates the manually intensive process of planning workload assignments across multiple, heterogeneous resources by dynamically routing workloads to best available resources. It helps organizations intelligently manage cross-enterprise workloads and resources by providing a central point to prioritize, manage and integrate workloads across heterogeneous operating environments. It increases workload velocity through existing assets, reduces labor-intensive processes by automatically adapting workload execution to changes in the IT environment and improves ability to meet stringent service level agreements.

IBM Tivoli Endpoint Manager Family

Tivoli Endpoint Manager Family of products is built on BigFix technology. It helps achieve smarter, faster endpoint management. It combines systems and security management into a single solution that enables teams to see and manage physical and virtual endpoints—servers, desktops, roaming laptops, and specialized equipment such as point-of-sale devices, ATMs and self-service kiosks. As threats emerge, the software allows you to rapidly remediate, protect, and report on endpoints in real-time. By automating time-intensive tasks across complex networks, costs can be controlled while reducing risk and supporting compliance. It can be deployed in days for any network size or configuration, providing a very rapid return on investment.

Previous Product Names: BigFix

Available Products:

IBM Tivoli Endpoint Manager for Lifecycle Management	Provides a single-agent, single-console approach for endpoint management across the enterprise.
IBM Tivoli Endpoint Manager for	Provides a single solution for managing endpoint security across the organization.

Security and Compliance

IBM Tivoli Endpoint Manager for Power Management	Provides full-spectrum, flexible power management made simple.
IBM Tivoli Endpoint Manager for Patch Management	Provides continuous patch compliance visibility and enforcement.
IBM Tivoli Endpoint Manager for Software Use Analysis	Identifies licensed and unlicensed software with drill-down granularity to track software usage patterns and trends
IBM Tivoli Endpoint Manager for Core Protection	Delivers real-time protection from malware and other malicious threats
IBM Endpoint Manager for Mobile Devices	Provides a solution for a variety of mobile devices including Apple iOS, Google Android, Symbian and more.

IBM Tivoli Endpoint Manager for Core Protection

IBM Tivoli Endpoint Manager for Core Protection manages both technology and business risk. It protects physical and virtual endpoints from damage caused by malware and other vulnerabilities and reduces the business disruptions that can result from attacks on endpoints. It protects physical and virtual endpoints from damage caused by viruses, Trojan horses, worms, spyware, rootkits, web threats and their new variants. It delivers increased protection through policy enforcement to ensure that antivirus services are always installed, running and up to date. It provides security for both fixed, network-connected endpoints and roaming, Internet-connected endpoints. It offers centralized management of functions that provide advanced antivirus and firewall protection.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Endpoint Manager for Lifecycle Management

IBM Tivoli Endpoint Manager for Lifecycle Management delivers the comprehensive and powerful approach that IT management needs today. Its single-agent, single-console technology provides real-time visibility into the state of endpoints and gives administrators advanced functionality for managing those endpoints. Now, administrators have a single tool for discovering and inventorying resources, deploying operating systems, distributing software, controlling remote devices, and managing patches and other system changes. It provides an accurate and comprehensive “single source of truth” for managing hundreds to hundreds of thousands of endpoints from a single server. Deployed in as little as a few hours, this industry-leading solution can shorten update cycles, improve the success rates for provisioning, reduce IT and helpdesk labor requirements and boost end user productivity.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Endpoint Manager for Patch Management

IBM Tivoli Endpoint Manager for Patch Management, built on BigFix technology, gives organizations access to comprehensive capabilities for delivering patches for Microsoft Windows, UNIX, Linux and Mac operating systems, third-party applications from vendors including Adobe, Mozilla, Apple and Java, and customer-supplied patches to endpoints—regardless of their location, connection type or status. Endpoints can include servers, laptops, desktops, and specialized equipment such as point-of-sale (POS) devices, ATMs, and self-service kiosks.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Endpoint Manager for Power Management

IBM Tivoli Endpoint Manager for Power Management, built on BigFix technology, helps organizations achieve cost savings by reducing electricity usage while avoiding disruptions in systems management—all through a single unified console. The solution enables IT organizations to apply conservation policies infrastructure-wide, while providing the granularity to apply power management policies to a single computer.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Endpoint Manager for Security and Compliance

IBM Tivoli Endpoint Manager for Security and Compliance provides unified, real-time visibility and enforcement to protect complex and highly distributed environment. Built on BigFix technology and designed to ensure endpoint security across the organization, it can help organizations both protect endpoints and assure regulators that you are meeting security compliance standards. It delivers an easy-to-manage, quick-to-deploy solution that supports security in an environment that is likely to include a large variety and large numbers of endpoints—from servers to desktop PCs, “roaming” Internet-connected laptops, and specialized equipment such as point-of-sale (POS) devices, ATMs and self-service kiosks. It can reduce the costs and complexity of IT management as it increases business agility, speed to remediation, and accuracy. Its low impact on endpoint operations can enhance productivity and improve the user experience. By constantly enforcing policy compliance wherever endpoints roam, it helps reduce risk and increase audit visibility for continuous compliance.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Endpoint Manager for Software Use Analysis

Tivoli Endpoint Manager for Software Use Analysis identifies licensed and unlicensed software with drill-down granularity to track software usage patterns and trends. Value to customer includes the ability to identify licensed and unlicensed software and reduce the time, effort and inaccuracy of manual inventory and analysis. Customers can manage assets on hundreds or hundreds of thousands of endpoints from a single console. The product allows for accurate planning, budgeting and vendor license compliance while simplifying

the identification of software installations with information on publishers and products. It integrates with other Tivoli products for procurement and contract management, and for inventory of non-Windows based asset.

This product is a member of the IBM Tivoli Endpoint Manager Family - see also for other information and relationships.

IBM Tivoli Federated Identity Manager

5724-L73

Tivoli Federated Identity Manager enables the flow of identity across domains - it does this for Web applications, services connected to an ESB, point-to-point Web services and programmatic access to mainframe systems. From a Web application perspective, the Federated Single Sign-On aspects provide secure, open-standards-based single sign-on across independent Web domains. Drivers for this functionality include portal integration projects and the reduction of compliance and management overhead associated with external Web user access to corporate systems. Linking of domains is inherent to an SOA and this product enables the flow of identity across domains. It can augment the functionality provided by an ESB to allow services to connect to the bus and access other services, without identity-specific code being written into the service implementations. This not only reduces development effort and time to delivery, but also helps realize the potential business benefits from the flexibility and responsiveness to change aspects of SOA.

This product is a member of the IBM Tivoli Access Management Family and the IBM Tivoli Federated Identity Manager Family - see also for other information and relationships.

Competitive Distinctions: Except for Ping Identity's standalone solution, all major competitors of Tivoli Federated Identity Manager offer federation solutions that are integrated with web access management (WAM) solutions. Ping promotes rapid integration with existing environments and attempts to exploit SaaS channels. The major competitors (Oracle, Sun, and Novell) offer competitive solutions. The weak solution from CA was replaced in 2009 with a new but unproven product. This IBM product is a proven, full-featured identity federation tool suitable for enterprise and service provider deployments. It's also a Web services security tool that extends WAM by providing low-cost federation spokes and other SMB-targeted solutions. Another key differentiator is its full protocol coverage, i.e. SAML 1.0 and 2.0, Kerberos, RACF Passtickets, and WS-Federation. No competitor can match the rapid extension or customization of token types offered by this product.

Included Software: IBM Tivoli Access Manager for e-business, IBM Tivoli Directory Integrator, IBM WebSphere Application Server Network Deployment, IBM WebSphere Application Server, IBM Tivoli Directory Server

Related IBM Software:

IBM Security Access Manager for Enterprise Single Sign-On	Offers enterprise SSO, which is complimentary to federated (cross-domain, cross Web services) SSO.
IBM Security AppScan Family	Provides security scanning of embedded TAMEB's WebSEAL component to ensure that this critical component is properly hardened against attacks.
IBM Tivoli Identity Manager	Provides identity lifecycle management, including user self-care, enrollment, and provisioning.
IBM WebSphere Enterprise Service Bus	Adds identity mediation to an WESB.
IBM WebSphere Message Broker Family	TFIM can add identity mediation to a WebSphere Message Broker.

IBM Tivoli Federated Identity Manager Business Gateway

5724-Q82

Tivoli Federated Identity Manager Business Gateway provides an entry-level federation solution for small-to-medium enterprises, as well as providing a low infrastructure option for department/project focused federation solutions. For those enterprises that later grow their federation needs, it provides an easy migration path to the enterprise level offering, with little or no application changes and a consistent management user interface. It is an entry-level solution for federated single sign-on, and it will often be used by the partners of a larger enterprise running the enterprise solution, but it can also be used by partners of companies using third-party federated single sign-on products. Regarding the relationship between TFIM and TFIM-BG, a good formula to remember is that TFIM-BG + TAMEB = TFIM.

This product is a member of the IBM Tivoli Access Management Family and the IBM Tivoli Federated Identity Manager Family - see also for other information and relationships.

Competitive Distinctions: Unlike many competitive offerings, Tivoli Federated Identity Manager Business Gateway does not rely on proprietary APIs that tightly bind business applications to the federation software. This loose coupling between the product and business applications provides faster deployment times and reduced ongoing maintenance costs.

Included Software: IBM WebSphere Application Server

IBM Tivoli Federated Identity Manager Family

Tivoli Federated Identity Manager family enables the flow of identity across domains - it does this for web applications, services connected to an ESB, point-to-point web services and programmatic access to mainframe systems. From a web application perspective, the federated single sign-on provides secure, open-standards-based, single sign-on across independent web domains. Drivers for this functionality include portal integration projects and the reduction of compliance and management overhead associated with external Web user access to corporate systems. Linking of domains is inherent to a service-oriented architecture and this product enables the flow of identity across SOA domains. It can augment the functionality provided by an ESB to allow services to connect to the bus and access other services, without identity-specific code being written into the service implementations. This not only reduces development effort and time to delivery, but also helps realize the potential business benefits from the flexibility and responsiveness to change aspects of SOA.

Competitive Distinctions: Except for Ping Identity's stand-alone solution, all major competitors of Tivoli Federated Identity Manager Family offer federation solutions that are integrated with web access management (WAM) solutions. Ping promotes rapid integration

with existing environments and attempts to exploit SaaS channels. The major competitors (Oracle, Sun, and Novell) offer competitive solutions. The IBM products are proven, full-featured identity federation tools suitable for enterprise and service provider deployments. They are also web-services security tools that extend WAM by providing low-cost federation spokes and other SMB-targeted solutions. Another key differentiator is the full protocol coverage, i.e. SAML 1.0 and 2.0, Kerberos, RACF Passtickets, and WS-Federation. No competitor can match the rapid extension or customization of token types offered by these products.

Available Products:

IBM Tivoli Federated Identity Manager	Full function federated single sign-on and SOA/web services identity propagation capabilities.
IBM Tivoli Federated Identity Manager Business Gateway	Full-function federated single sign-on, differing from IBM Tivoli Federated Identity Manager only in its lack of inclusion of Tivoli Access Manager for e-business and SOA/web services capabilities.

IBM Tivoli Identity and Access Manager

5724-W00

Tivoli Identity and Access Manager helps manage identities and control access for internal and external users by combining the two products listed below.

Competitive Distinctions: Tivoli Identity Manager-user provisioning and access compliance monitoring is a mature space with the major competitors being Oracle, NetIQ (Novell) and CA. Market share leaders are Tivoli Access Manager for e-business and CA SiteMinder. Oracle, RSA, and NetIQ have all gained market share at the expense of CA, and are the competitors you will see most often today.

Included Software: IBM Tivoli Identity Manager, IBM Tivoli Access Manager for e-business

Related IBM Software:

IBM Tivoli Federated Identity Manager	Tivoli Identity and Access Manager is an upgrade to this product for modular access control of cross-domain single sign-on.

IBM Tivoli Identity Manager

5724-C34

Tivoli Identity Manager is an automated, and policy-based solution that manages user access across IT environments. Through the use of roles, accounts, and access permissions, it helps automate the creation, modification, and termination of user privileges throughout the entire user lifecycle. It also enhances identity governance with separation of duties, checks user certification and enables group management. Role mining and lifecycle management, provided by the IBM Security Role and Policy Modeler component, helps reduce time and effort to design a role and access structure for the enterprise, and automates the process to validate the access information and role structure with the business owners.

Competitive Distinctions: Tivoli Identity Manager, with user provisioning and access compliance monitoring, is in a mature space with the major competitors being Oracle, NetIQ (Novell) and CA. Oracle has developed strong market momentum around their Fusion Middleware and Application Centric messages, which they sell at the CIO level, effectively bypassing the technical product comparisons where they would otherwise lose the deal. NetIQ (Novell) is seen less often but is very strong in some geographic regions. CA is generally not seen as a significant threat today but given their SiteMinder install base, should not be ignored. TIM includes a complete (single product) role management solution. CA and Oracle sell base identity management and role management separately, making TIM a more cost effective solution when compared to CA or Oracle.

Previous Product Names: IBM Tivoli Security Manager, IBM Tivoli Security Manager, IBM Tivoli User Administration

Included Software: IBM Tivoli Directory Integrator, IBM Tivoli Directory Server, IBM WebSphere Application Server Network Deployment, IBM DB2 Enterprise Server Edition

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	A supported provisioning endpoint.
IBM Lotus Domino Family	Supported environment for provisioning of Lotus Notes user identities.
IBM Rational ClearQuest	TIM creates and manages accounts on this product.
IBM Security Access Manager for Enterprise Single Sign-On	Provides enterprise single sign on capability.
IBM Tivoli Access Management Family	Tivoli Identity Manager provisions users and allows their import (TAM into TIM, and corporate DB into TAM or TIM), synchronizes passwords between the two products and enables cost savings via user self-registration and self-service.
IBM Tivoli Directory Integrator	Manages accounts/groups on endpoints, as well as feeding user data into TIM.
IBM Tivoli Directory Server	Supported environment for provisioning of identities for any application/middleware solution that uses this product as an LDAP registry.
IBM Tivoli Federated Identity Manager	Enables companies to extend identity and access security management to third-party users and third-party services (e.g., partners, suppliers).

IBM Tivoli Information Management for z/OS

5698-SD9

Tivoli Information Management for z/OS allows you to record and maintain information about problems as they occur and subsequently

use this information to proactively address problem areas before they occur. Changes may be maintained to provide controlled and orderly IT implementations without disruptions. You can record enterprise assets and configurations to provide management with enterprise-wide information. It provides management with a host-centric integrated database methodology allowing data from one process to interact and be used in other processes and areas.

Previous Product Names: IBM Tivoli Service Desk for OS/390

Related IBM Software:

IBM Tivoli System Automation for z/OS	Helps to proactively manage mainframe availability and performance through performance-driven automation.
IBM Tivoli Web Access for Information Management	Provides the benefits of web based graphical interface for flexible, easy-to-use access to service management data from Tivoli Information Management for z/OS.

IBM Tivoli Integration Adapter

5724-S95

Tivoli Integration Adapter connects system management tools to the Maximo asset repository, allowing organizations to benefit from existing inventory data collection tools. This solution aggregates, integrates and normalizes all data into one central repository, streamlining enterprise IT management reporting and decision support functions. Data from different systems, management tools, business units or distributed locations can be easily consolidated and updated, ensuring that the most current hardware and software resource information is available to asset managers and service desk operations. This product is an option for IBM Maximo Asset Management for IT and IBM Tivoli Service Desk.

This product is a member of the IBM Maximo Asset Management for IT Options Family and the IBM Maximo Service Request Management Options Family - see also for other information and relationships.

Previous Product Names: Maximo Fusion Adapter, IBM Maximo Integration Adapter

IBM Tivoli IntelliWatch Pinnacle for Distributed Systems

5724-L48

Tivoli IntelliWatch Pinnacle for Distributed Systems is a comprehensive systems management solution for Lotus Domino. It offers a wide range of features, including automated problem detection and correction, system-wide product configuration options, custom statistics and reporting capabilities, and fault recovery. Sending native format events to the IBM Tivoli Enterprise Console is just one of the many notification options in this product.

Previous Product Names: Candle IntelliWatch

Included Software: IBM Tivoli System Automation Integrated Operations Manager

Prerequisite IBM Software: IBM Tivoli System Automation Integrated Operations Manager, IBM WebSphere Message Broker Family

Related IBM Software:

IBM Lotus Domino Family	Supported environment for management.

IBM Tivoli Key Lifecycle Manager

5724-T60

Tivoli Key Lifecycle Manager helps IT organizations better manage the encryption key lifecycle by enabling them to centralize and strengthen key management processes. It centralizes and automates the encryption key management process and enhances data security while dramatically reducing the number of encryption keys to be managed. It can simplify encryption key management with an intuitive user interface for configuration and management and helps minimize the risk of loss or breach of sensitive information.

Competitive Distinctions: Tivoli Key Lifecycle Manager is a very competitive solution that adds only a small incremental cost by deploying on existing server platforms and leveraging existing access control, high availability and disaster recovery configurations. Competitor solutions often require deployment of extra boxes that can double the cost of deployment and operations. The IBM product is relatively simple to install and configure and requires no application or server modifications and so has less than 1% impact on server performance.

Previous Product Names: Enterprise Key Manager

IBM Tivoli Monitoring

5724-C04

Tivoli Monitoring provides base operating system monitoring for a heterogeneous collection of physical and virtual operating system environments. For SUN Solaris Zones and IBM AIX LPAR/DLPAR/MPAR's virtual server support is built into the operating system environment. Virtual environments for SUN and AIX can be obtained in this package.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Included Software: IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder

IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder

5724-C04

Tivoli Monitoring Agentless/Universal Agent/Agent Builder provides agentless operating system monitoring and monitoring for custom, home-grown or industry vertical applications. With no out-of-the-box support for an environment, the chances are that a unique customer environment can be monitored using this graphically-driven agent-builder technology. This capability enables IBM to support more unique customer requirements.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Monitoring Universal Agent / Agent Builder

IBM Tivoli Monitoring and Provisioning for IBM Retail Store Server

5724-Q00

Tivoli Monitoring and Provisioning for IBM Retail Store Server is an add-on to the Retail Store Server Editions; the monitoring capabilities provide superior contextual navigation and knowledge across distributed application resources. It can help you quickly identify and fix problems before customers are impacted, and help users proactively manage performance requirements to reduce unnecessary labor and capital expenditures. Using the same infrastructure and UI, you can extend application performance and availability management coverage to application transactions and Web services by adding capabilities in the Tivoli Performance Management products. It can help automate tasks to address application or business service operational management challenges and can help optimize performance and availability of business-critical applications and supporting IT infrastructure. It can help automate the procedures to provision physical or virtual servers including activities such as installing the operating system with required drivers and patches, adjusting network and storage settings, deploying middleware and applications, and applying patches. It can also routinely run inventory scans and compliance checks to identify changes in desired resource configurations.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Competitive Distinctions: The IBM Retail Store bundles are unique in the industry, no other vendor offers a bundle of middleware that is designed for the retail industry, tested as a single product and supported through a single vendor.

Included Software: IBM Tivoli Provisioning Manager, IBM Tivoli Monitoring, IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems, IBM Tivoli Composite Application Manager for Applications

Prerequisite IBM Software: IBM Retail Store Server Advanced Edition, IBM Retail Store Server Advanced Edition with Informix Database, IBM Retail Store Server Starter Edition, IBM Retail Store Server Starter Edition with Informix Database

IBM Tivoli Monitoring for Energy Management

5725-C20

Tivoli Monitoring for Energy Management is used for managing energy efficiency for both data center devices (such as servers, networks, and storage), as well as facilities (chillers, air conditioning, UPS's, CRAC's, Power Distribution Units, Building Automation Systems, and more) to lower costs. Its energy management capabilities are enhanced through partnerships with other firms such as Eaton, American Power Conversion, Siemens, and Johnson Controls.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Monitoring

IBM Tivoli Monitoring for Virtual Servers

5724-L92

Tivoli Monitoring for Virtual Servers provides central monitoring of VMware and Citrix client and server virtualization and consolidation resource performance and availability at the enterprise level for efficient and cost-effective IT operations. Also monitoring for Netapp environment. It allows for quick problem identification, notification and correction, and provides tasks to automate and perform routine operations in VMware, Citrix, and Netapp environments. ITCAM for Microsoft Applications includes this product and should be sold instead of it. ITCAM for Microsoft Applications costs less and has more function.

This product is a member of the IBM Tivoli Composite Application Manager Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli Composite Application Manager for Applications

Contains ITM for Virtual Servers for non-Microsoft Environments.

IBM Tivoli Netcool Configuration Manager

5724-Z31

Tivoli Netcool Configuration Manager, the next generation of intelligent networking solutions for network-driven organizations, can control, manage, and scale networks. It provides a network automation solution for multivendor devices, such as routers, switches, hubs, and firewalls. This solution includes network configuration and change management, policy-based compliance management, and software upgrades. It provides improved operational efficiencies through greater automation and a unified control plane for multivendor devices while preventing outages and helping to reduce mean time to repair. It is designed to meet the scalability and performance requirements of large and complex networks by providing greater standardization and adherence of organizational policies and industry best practices. It provides unique flexibility to support a breadth of network changes for network devices from a wide variety of vendors. By automating the time-consuming, error-prone manual configuration process, it helps reduce configuration errors and easily incorporates repeatable processes into daily operations.

Competitive Distinctions: Tivoli Netcool Configuration Manager is the only solution to offer complete rollback without having to re-start the network device.

Previous Product Names: Intelliden

IBM Tivoli Netcool Performance Manager

5724-W86

Tivoli Netcool Performance Manager allows customers to manage the Network performance of both Wireline and Wireless complex networks. With real-time, historical, and trend reports, extraordinary scalability, and a solid off-the-shelf library of technology packs to support existing and new technologies, the solution improves network performance, returns a low cost of ownership to reduce operational costs, and enables rapid support for changes in the network infrastructure.

Competitive Distinctions: Tivoli Netcool Performance managers reporting engine allows users to watch the performance problems

shortly after they occur so problems can be diagnosed almost as they happen. Our solution is often compared to streaming video in contrast to the competition that has to download first and then playback.

Previous Product Names: IBM Tivoli Netcool/Proviso

Included Software: IBM Tivoli Netcool Performance Manager for Wireless

Related IBM Software:

IBM Tivoli Netcool/OMNibus	Handles network performance events coming from either TNPMW or Proviso, thereby enhancing overall consolidated operations coverage.
IBM Tivoli Netcool Service Quality Management Center	Leverages network performance data to provide real-time service availability, SLA lifecycle management, and customer experience management.
IBM Tivoli Network Performance Flow Analyzer	Does performance management by analyzing the flow of network traffic.

IBM Tivoli Netcool Performance Manager for Wireless

5724-V38

Tivoli Netcool Performance Manager for Wireless provides critical wireless performance metrics across multiple technologies and vendors to help wireless operators proactively manage their wireless networks. Performance data is displayed in intuitive visual representations so that network operations, engineering and management can quickly and proactively improve service quality while at the same time helping to reduce operating costs. The product is extensible to provide out-of-the-box monitoring and reporting with technology packs for all leading wireless equipment vendors such as Ericsson, Alcatel / Lucent, Nokia, Motorola, Huawei, and others. These technology packs help reduce deployment costs and increase time to value for providing performance management on services such as GPRS, GSM, UMTS and CDMA.

Previous Product Names: Vallent NetworkAssure

Related IBM Software:

IBM Tivoli Netcool/OMNibus	Handles wireless network performance events and enhances overall consolidated operations coverage.

IBM Tivoli Netcool Service Quality Management Center

5724-V48

Tivoli Netcool Service Quality Management Center addresses the needs of communications service providers when it comes to real-time service availability management, SLA lifecycle management, service performance management, and customer experience management. It is targeted at CSP's revenue-generating services and underlying infrastructure. It includes a rich set of extensible, off-the-shelf service-specific solutions for Service Quality Management and Customer Experience Management which dramatically reduce total cost of ownership and accelerate time to value for the solution. The product allows clients to more quickly drill up to the business impact of events on the performance or availability of a business service, and more quickly drill down to the root cause of the impact. It provides a dashboard that correlates service impact and service status across business and technology components. It automatically discovers and analyzes the key causes of quality issues as they occur throughout your service path and allows you to measure and report on aggregate service levels. It provides a detailed analysis of an individual subscriber's experience and correlates this back to broader service quality trends. It analyzes individual subscriber transactions and compares these to service quality aggregated by service, location, subscriber group, and device type.

Competitive Distinctions: Tivoli Netcool Service Quality Management Center is the only product on the market which offers pre-defined service models for specific services in a commercial-off-the-shelf manner. Extensive integration provides a wide variety of data sources.

Previous Product Names: Vallent ServiceAssure, IBM Tivoli Service Level Advisor

Included Software: IBM Tivoli Business Service Manager

Related IBM Software:

IBM Tivoli Netcool/OMNibus	Provides integration with event and fault management to enable real-time availability views of end-to-end service quality.
IBM Tivoli Netcool Performance Manager	Provides key performance indicators (KPI) on network performance for both wireless and fixed/IP infrastructures for wide variety of technologies and network equipment providers.
IBM Tivoli Netcool Performance Manager for Wireless	Provides key performance indicators (KPI) on network performance for wireless carrier infrastructures across a wide variety of technologies and equipment providers.

IBM Tivoli Netcool/Impact

5724-S43

Tivoli Netcool/Impact provides the tools to access data from a wide variety of different sources (e.g., ODBC databases) in response to IT events in order to either provide helpful information to the operations team or automate operational tasks altogether. Examples include leveraging inventory information to map TCP/IP addresses to meaningful device names and responsible parties and automatically looking up service-level agreements to help the operations team prioritize their actions.

Competitive Distinctions: Massive scale event consolidation from virtually any data source unmatched in the industry in addition to policy based impact analysis and data retrieval that is repeatable and systematic

Related IBM Software:

IBM Tivoli Business Service Manager	Provides key performance indicators, business dashboards, service mapping, and service level monitoring.
IBM Tivoli Netcool/OMNIBus	Provides event correlation, greatly expands range of supported resources in the business service management environment.

IBM Tivoli Netcool/OMNIBus

5724-S44

Tivoli Netcool/OMNIBus enables real-time consolidation of enterprise-wide events and or management consoles, including events from a very-broad spectrum of IBM and non-IBM software and management systems – providing comprehensive visibility across server, network, security, storage, and other IT management domains. Once events are consolidated, OMNIBus helps operators focus on the most important events and provides tools that enable sophisticated cross-domain correlation and automation - thereby, improving the availability and performance of IT services while helping to ease operational support and reduce support costs. The product offers broad coverage, rapid deployment, ease of use, and exceptional scalability.

Competitive Distinctions: OMNIBus is recognized as the industry leader in event management because of its unique capability to integrate out-of-the-box to many other management systems.

Previous Product Names: IBM Tivoli Enterprise Console

Related IBM Software:

IBM Tivoli Business Service Manager	Events sent to OMNIBus will correspond with the resource object that is represented in the business systems defined in Tivoli Business Service Manager, providing a real-time status of the resource in the business system views.
IBM Tivoli Netcool/Impact	Enhances available event information with information from other data sources such as inventory, trouble ticket, staffing, SLA, or other useful data sources.
IBM Tivoli Network Manager IP Edition	Discovers and builds a Topology and provides root cause analysis for the Omnibus solution.

IBM Tivoli Netcool/OMNIBus Gateways

5724-S42

Tivoli Netcool/OMNIBus Gateways enables quick and easy exchange of event information between Tivoli Netcool/OMNIBus and an extensive list of leading third-party applications, such as: trouble-ticketing, databases, operational support systems (OSS), help desk, customer relationship management (CRM), enterprise management, performance management systems and many more -- delivering closed loop integration between the event management system and those complementary tools.

Related IBM Software:

IBM Tivoli Netcool/OMNIBus	Uses gateways to replicate alerts between separate instances of this product, to maintain a backup of Tivoli Netcool/OMNIBus ObjectServer or to create bi-directional communication between omnibus and a third party system.

IBM Tivoli NetView for z/OS

5697-NV6

Tivoli NetView for z/OS provides a comprehensive set of tools for maintaining complex, multivendor, multiplatform networks and systems from a single point of control. It provides management functions that work in cooperation with other products or can function alone. It is a program for managing networks and systems through graphical display and automation. It reduces manual resource definition and complex automation set-up through production-ready automation and extends centralized management into multiple non-SNA network environments. It can be used in an enterprise as a centralized manager, a mid-level manager, or a z/OS management endpoint.

Competitive Distinctions: The three main competitors in this space are BMC, Computer Associates, and UC4. BMC lacks dynamic Workload assurance views (Critical Path Management), reprioritization, and load balancing and it requires clients to buy over ten tools to accomplish close to what Tivoli provides. CA has a confusing portfolio of six scheduling engines, and invests primarily on integration instead of innovation. Dynamic Workload assurance views are provided by a third party vendor and is for distributed environment only. ESP has a charged feature called the Governor but it doesn't integrate with WLM. CA lacks dynamic reprioritization and load balancing of services based on available resources. UC4 does not isolate production jobs from the design phase leading to production errors when redesigning workflows. And it has scalability challenges in high volume environments.

Related IBM Software:

IBM Tivoli Information Management for z/OS	A service desk product that provides NetView for z/OS customers the ability to create incident reports with standard data.
IBM Tivoli OMEGAMON XE Family	Expanded linkages provide greater correlation of availability and performance management.
IBM Tivoli OMEGAMON XE for Mainframe Networks	Integrates with Tivoli NetView for z/OS.
IBM Tivoli System Automation for z/OS	Supports high availability for critical business applications through policy-based, self-healing, out-of-the-box automation for IMS, CICS, Tivoli Workload Scheduler, DB2, mySAP and/or WebSphere.

IBM Tivoli Network Manager IP Edition

5724-S45

Tivoli Network Manager IP Edition provides real-time network discovery, topology visualization, and root cause analysis for layer 2 and 3 networks including IP, Ethernet, and MPLS. It is designed to help organizations improve network visibility and drive reliability and

performance. You can use the software to collect and distribute transmission layer network data — and thereby build and maintain knowledge about network connectivity. With accurate network visibility, you can visualize and manage complex networks efficiently and effectively — and, more importantly, the services delivered across them.

Competitive Distinctions: ITNM for IP offers complete integration to OMNIBus for visualizing the Network Topology and the events that are occurring in Real time. For a complete event management solution this is the best alternative to complement OMNIBus

Previous Product Names: IBM Netcool/Precision for IP Networks

Prerequisite IBM Software: IBM Tivoli Netcool/OMNIBus

Related IBM Software:

IBM Tivoli Netcool/OMNIBus	Provides the event/alarm repository for Tivoli Network Manager IP Edition.

IBM Tivoli Network Performance Flow Analyzer

5724-Y97

Tivoli Network Performance Flow Analyzer is a flow-based network traffic performance analysis system that provides visibility on network traffic composition. It helps to plan for capacity and troubleshoot problems. It provides rapid time to value with small footprint and easy installation. It gives network operators detailed visibility of network traffic behavior to quickly identify and resolve root causes of performance problems. It also helps proactively manage with detailed visibility of network traffic composition.

Competitive Distinctions: Tivoli Network Performance Flow Analyzer is the only solution that provides graphical display of both inflows and outflows on the same report. This helps users to quickly identify the root cause of the performance issue on a network device.

Related IBM Software:

IBM Tivoli Netcool/OMNIBus	Events from Flow Analyzer can be fed to Netcool/Omnibus, thereby providing a mechanism to focus on network performance.
IBM Tivoli Netcool Performance Manager	Identifies potential flow problems that can be further investigated with Flow Analyzer.
IBM Tivoli Network Manager IP Edition	Identifies network components that are in alert status, allowing further investigation.

IBM Tivoli OMEGAMON DE on z/OS

5698-A72

Tivoli OMEGAMON DE on z/OS provides information from numerous monitors in a single pane of glass using the Tivoli Enterprise Portal. It is a systems management integration tool for IT staff and management, who need to understand the business impact of system events in their enterprise. It also allows you to see information from a wide variety of tools in one location, from multiple OMEGAMON XE monitors, as well as third-party software. This is designed to help you make decisions more quickly, efficiently and proactively on an enterprise level. With this product, you can easily build application views so you can see what is going on with applications as they use resources across the network. This includes applications that run across multiple platforms. You can then quickly locate the source of a problem affected by high-priority applications. Note that OMEGAMON DE is required if a customer needs to combine information from multiple OMEGAMON XEs on single screens (or workspaces) on z/OS.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle OMEGAMON DE for OS/390 and Linux on OS/390

Prerequisite IBM Software: IBM Tivoli OMEGAMON XE for CICS on z/OS, IBM Tivoli OMEGAMON XE for IMS on z/OS

IBM Tivoli OMEGAMON XE Family

Tivoli OMEGAMON family of products on z/OS, VM and Linux and various distributed platforms for messaging are designed to deliver stable, comprehensive, and proactive monitoring and management capabilities, in a single integrated view.

Competitive Distinctions: Key differentiators of the IBM Tivoli OMEGAMON family of products includes the Bottleneck and Impact Analysis features that help detect bottlenecks and other potential performance problems from multiple vantage points, and quickly isolate and take action automatically to resolve issues. The four main competitors in this space are ASG, BMC, CA and Compuware. BMC's MAINVIEW product is the key competitive product family against the OMEGAMON family. BMC continues to announce customer success stories and makes case studies publicly available to evangelize its Business Service Management strategy. Computer Associate's main OMEGAMON family competition is CA SYSVIEW CA. CA has provided significant movement around its CA Mainframe 2.0 initiative and has seen good analyst recognition and awards, market studies, and some success stories. Expect to see more of CA in competitive mainframe sales engagements over the near term.

Previous Product Names: Candle Command Center, Candle OMEGAMON II, Candle OMEGAMON XE, IBM Tivoli Command Center, IBM Tivoli OMEGAMON II

Available Products:

IBM Tivoli OMEGAMON XE for CICS on z/OS	Provides additional management capabilities for CICS, including on-line monitoring and proactive management to speed problem resolution. Includes simultaneous management of multiple instances of CICS with related interaction with DB2 databases and other system components.
IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS	Merges the functions offered by OMEGAMON XE for DB2 and DB2 Performance Expert into a single tool.
IBM Tivoli OMEGAMON XE for DB2	Merges the functions offered by OMEGAMON XE for DB2 and DB2 Performance Monitor into

Performance Monitor on z/OS	a single tool.
IBM Tivoli OMEGAMON XE for IMS on z/OS	Powerful management tool to help optimize the performance and availability of vital IMS systems
IBM Tivoli OMEGAMON XE for Mainframe Networks	Gives visibility to monitor and manage the health of crucial TCP/IP connections—in addition to the traditional VTAM and NCP operations—within IBM z/OS and OS/390 environments
IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems	Helps improve the availability and performance of business-critical applications and business integration systems
IBM Tivoli OMEGAMON XE for Storage on z/OS	Comprehensive monitor for z/OS I/O sub-system performance and storage availability
IBM Tivoli OMEGAMON XE on z/OS	Provides comprehensive performance information covering Sysplex level components
IBM Tivoli OMEGAMON DE on z/OS	Enables integration of data and alerts from multiple underlying OMEGAMON XE solutions on a single screen.
IBM Tivoli OMEGAMON XE for Messaging for z/OS	helps improve availability and performance of business-critical applications
IBM Tivoli OMEGAMON XE on z/VM and Linux	enables detection and diagnosis of potential problems before they impact availability of critical business applications
IBM Tivoli OMEGAMON XE for CICS Transaction Gateway on z/OS	Provides monitoring and management capabilities in a single integrated view for CICS Transaction Gateway for z/OS.
Related IBM Software:	
IBM Tivoli NetView for z/OS	Provides greater correlation of availability and performance management.
IBM Tivoli OMEGAMON DE on z/OS	Provides the capabilities to integrate information from the mainframe OMEGAMON products as well as the distributed OMEGAMON XE and Tivoli Monitoring agents to view workloads and IT environment across the enterprise.

IBM Tivoli OMEGAMON XE for CICS on z/OS

5698-A32

Tivoli OMEGAMON XE for CICS on z/OS facilitates proactive management of complex CICS systems to help users achieve high performance and avoid costly downtime. With a flexible and easy-to-use browser interface, it helps monitor and manage CICS transactions and resources to isolate and quickly detect situations and events in order to avoid or resolve problems as quickly as possible.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Competitive Distinctions: TMON-CICS competes with Tivoli OMEGAMON XE for CICS on z/OS. ASG promotes metaCmdb and Business Service Platform as a Path to IT Optimization. An IBM Business Partner mentioned that ASG-Cypress support for the mainframe is superficial and is mainly targeted towards the distributed platform.

Previous Product Names: Candle Command Center for CICS, IBM CICS Performance Monitor for z/OS, Candle OMEGAMON II for CICS, Candle OMEGAMON XE for CICS / CICSplex, IBM Tivoli Command Center for CICS, IBM Tivoli OMEGAMON II for CICS, IBM Tivoli OMEGAMON XE for CICSplex

Prerequisite IBM Software: IBM CICS Transaction Server for z/OS

Related IBM Software:

IBM CICS Performance Analyzer for z/OS	Complements Tivoli OMEGAMON XE for CICS on z/OS by providing deep drill-down into CICS performance data to identify the root cause of problems.

IBM Tivoli OMEGAMON XE for CICS Transaction Gateway on z/OS

5698-A93

IBM Tivoli OMEGAMON XE for CICS TG on z/OS reports on statistics and monitors the activity of CICS Transaction Gateway (CICS TG) for z/OS. It offers a central point of management for CICS TG systems running on z/OS and a comprehensive means for gathering critical information needed to detect and prevent problems productively. System administrators and capacity planners can analyze CICS TG utilization metrics to make better informed operating decisions.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Prerequisite IBM Software: IBM CICS Transaction Gateway for z/OS, IBM CICS Transaction Server for z/OS

IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS

5655-Q07

Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS gives you a single, comprehensive tool to help assess the efficiency of—and optimize performance from—your DB2 Universal Database on z/OS environment. The software combines the sophisticated reporting, monitoring and buffer pool analysis features and adds expert database analysis functions to help you maximize performance and enhance productivity.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Performance Expert for z/OS, Candle OMEGAMON XE for DB2 on z/OS, IBM Tivoli OMEGAMON XE for DB2 on z/OS

Included Software: IBM DB2 Buffer Pool Analyzer for z/OS, IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS

Related IBM Software:

IBM DB2 SQL Performance Analyzer for z/OS Provides extensive analysis of SQL queries. Can be launched from within the Tivoli OMEGAMON classic end-user interface.

IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS

5655-Q08

Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS permits you to monitor, analyze and optimize the performance of DB2 and DB2 on z/OS applications in two key modes: online, in real time with immediate alerts when problems occur, and batch, in reports. As a single engine for performance data collection logic, it helps you resolve critical performance issues. Use it to monitor: 1) Individual data-sharing members or entire data-sharing groups 2) Applications running in a parallel query environment, even if the parallel tasks are executed on different processors 3) Near-term performance history to see problems that otherwise go unnoticed and prevent them in the future 4) Object analysis of database disks, tables, table spaces and other elements to tune performance.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: IBM DB2 Performance Monitor for z/OS, Candle OMEGAMON XE for DB2 on z/OS, IBM Tivoli OMEGAMON XE for DB2 on z/OS

Related IBM Software:

IBM DB2 SQL Performance Analyzer for z/OS Provides extensive analysis of SQL queries. Can be launched from within the Tivoli OMEGAMON classic end-user interface.

IBM Tivoli OMEGAMON XE for IMS on z/OS

5698-A34

Tivoli OMEGAMON XE for IMS on z/OS is a powerful management tool to help you optimize the performance and availability of the user's vital IMS systems. It provides a single point for monitoring your IMS systems in Parallel Sysplex environments and reports on performance of coupling facility structure statistics, shared queue counts, database lock conflicts, and a number of other key IMS attributes that help you stay ahead of potential delays or outages.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle Command Center for IMSplex, Candle OMEGAMON XE for IMS/DBCTL, IBM Tivoli Command Center for IMSplex, IBM Tivoli Command Center for IMSplex with DBCNTL, IBM Tivoli OMEGAMON II for DBCTL, IBM Tivoli OMEGAMON II for IMS

Prerequisite IBM Software: IBM IMS 10

Related IBM Software:

IBM IMS Connect Extensions for z/OS Provides real-time statistics and reports of TCP/IP activity for transactions processed by IMS Connect.

IBM IMS Performance Analyzer for z/OS Provides comprehensive performance analysis to help IMS specialists to tune IMS.

IBM IMS Problem Investigator for z/OS Supports IMS Connect Extensions for z/OS event data collected in Archive Journal datasets, including formatting and the other features available with IMS log records.

IBM IMS Sysplex Manager for z/OS Centralizes Sysplex information through a single interface.

IBM Tivoli OMEGAMON XE for Mainframe Networks

5698-A35

Tivoli OMEGAMON XE for Mainframe Networks allows you to be proactive in monitoring and managing network performance of z/OS system resources and critical applications. It collects network performance data across z/OS systems, whether it's TCP/IP resources, SNA resources, or a combination of both, and presents the information in the Tivoli Enterprise Portal.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle OMEGAMON II for Mainframe Networks, Candle OMEGAMON XE for Mainframe Networks, IBM Tivoli Monitoring for Network Performance, IBM Tivoli NetView Performance Monitor, IBM Tivoli OMEGAMON II for Mainframe Networks

Related IBM Software:

IBM Tivoli NetView for z/OS Integrates with OMEGAMON XE for Mainframe Networks.

IBM Tivoli System Automation for z/OS Proactively manages broader mainframe availability and performance through performance-driven automation. Integrates with Tivoli OMEGAMON XE for Mainframe Networks.

IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems

5724-N13

Tivoli OMEGAMON XE for Messaging for Distributed Systems helps improve the availability and performance of business-critical applications and business integration systems. It can identify common problems and automate corrective actions using pre-defined industry best-practice situations, while monitoring key WebSphere MQ and WebSphere Message Broker metrics. It helps improve service level management by monitoring availability and capacity using real-time and historical data analysis. Out-of-the box capabilities, such as auto-discovery and monitoring of complex WebSphere environments, can improve IT staff productivity and reduce administrative costs.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle Command Center Management Pac for MQSeries, Candle OMEGAMON XE for WebSphere Integration Brokers, Candle OMEGAMON XE Management Pac for WebSphere MQ, IBM Tivoli Manager for MQSeries, IBM Tivoli Manager for MQSeries Integrator, IBM Tivoli Monitoring for Business Integration, IBM Tivoli OMEGAMON XE for WebSphere Business Integration, IBM Tivoli OMEGAMON XE for WebSphere Integration Brokers for Distributed Systems, IBM Tivoli OMEGAMON XE for WebSphere MQ

Related IBM Software:

IBM WebSphere Message Broker for Multiplatforms	Provides a universal Enterprise Service Bus for SOA environments and management of this product provided by Tivoli OMEGAMON XE for Messaging that will deliver greater value to SOA infrastructure.
IBM WebSphere MQ for Multiplatforms	Acts as the messaging backbone for SOA environments and core product managed by Tivoli OMEGAMON XE for Messaging, enabling Tivoli products to be valuable at the heart of an SOA infrastructure.

IBM Tivoli OMEGAMON XE for Messaging for z/OS

5698-A87

Tivoli OMEGAMON XE for Messaging for z/OS helps improve the availability and performance of business-critical applications and business integration systems. It can identify common problems and automate corrective actions using pre-defined industry best-practice situations, while monitoring key WebSphere MQ and WebSphere Message Broker metrics. It helps improve service level management by monitoring availability and capacity using real-time and historical data analysis. Out-of-the box capabilities, such as auto-discovery and monitoring of complex WebSphere environments, can improve IT staff productivity and reduce administration costs.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli OMEGAMON XE for WebSphere Integration Brokers on z/OS, IBM Tivoli OMEGAMON XE for WebSphere MQ on z/OS, IBM Tivoli OMEGAMON XE for Messaging

Prerequisite IBM Software: IBM WebSphere MQ Family

IBM Tivoli OMEGAMON XE for Storage on z/OS

5698-A37

Tivoli OMEGAMON XE for Storage on z/OS provides comprehensive monitoring of the z/OS I/O sub-system performance and storage availability. The user can manage the performance and availability of mainframe-attached storage, including DASD and tape devices, and the datasets that reside on them. It also features in-depth analysis of two important IBM storage software components: Data Facility Systems Managed Storage (DFSMS), which manages the service levels and priorities of datasets based on user created storage goals, and Data Facility Systems Managed Storage Hierarchical Storage Manager (DFSMSHsm). It concentrates on the storage administrator and the daily functions needed to manage a complex environment.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle OMEGAMON II for SMS, Candle OMEGAMON XE for Storage, IBM Tivoli OMEGAMON II for SMS

IBM Tivoli OMEGAMON XE on z/OS

5698-A59

Tivoli OMEGAMON XE on z/OS provides detailed analysis of every element of your System z Parallel Sysplex, z/OS and OS/390 systems. A comprehensive view of information covering Parallel Sysplex-level components such as Workload Manager, Coupling Facility, Cross System Coupling Facility (XCF), Global Enqueue, and shared DASD is right at your fingertips. It integrates OMEGAMON XE for Unix System Services on z/OS to include all its functionality giving you the ability to monitor USS workload and resources in a single solution. New Dynamic Workspace Linking (DWL) allows you to easily navigate between Tivoli Enterprise Portal workspaces. The advanced linking of DWL aids problem determination, improves integration across your monitoring solutions, and allows you to quickly determine the root cause of a problem. Predefined cross-product links provided by the OMEGAMON XE products allow you to obtain additional information about systems, subsystems, resources or network components that are being monitored and managed.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Competitive Distinctions: Tivoli OMEGAMON XE on z/OS key differentiators include the Bottleneck and Impact Analysis features, that help detect bottlenecks and other potential performance problems from multiple vantage points, and quickly isolate and take action automatically to resolve issues. The four main competitors in this space are ASG, BMC, CA and Compuware. ASG's main competitive product is TMON-CICS. It also promotes metaCMDB and Business Service Platform. It has no new product announcements related to mainframe products. While the one partner mention is related to ASG-Cypress, its support for the mainframe is rather superficial and is targeted predominately towards the distributed platform. BMC's MAINVIEW product family is the key competitor has had no recent significant announcements. It does continue to announce customer success stories and case studies about its Business Service Management strategy. CA's SYSVIEW CA has many partner, product, and event announcements.

Previous Product Names: Candle Command Center for Sysplex, Candle OMEGAMON II for MVS, Candle OMEGAMON XE for IBM Cryptographic Coprocessors, Candle OMEGAMON XE for OS/390/Sysplex, Candle IBM Tivoli Command Center for Sysplex, IBM Tivoli OMEGAMON II for MVS, IBM Tivoli OMEGAMON XE for OS/390/Sysplex

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Tivoli OMEGAMON XE on z/OS can invoke the application monitoring capabilities of Application Performance Analyzer for z/OS via a batch interface.
IBM Tivoli Composite Application	Extends end-to-end monitoring and management capabilities to distributed operating systems

Manager Family	(including UNIX, Windows, Linux, and AS/400), databases (including DB2, Oracle, Microsoft SQL, and Sybase), servers for Microsoft .NET, Microsoft Exchange, virtual servers such as Citrix and VMWARE, and applications like mySAP and Siebel.
IBM Tivoli NetView for z/OS	Adds extensive set of functionality for managing and maintaining complex, multivendor, multiplatform networks and systems.

IBM Tivoli OMEGAMON XE on z/VM and Linux

5698-A36

Tivoli OMEGAMON XE on z/VM and Linux provides resource monitoring for the z/VM platform, as well as its Linux guests. This data allows customers to detect and diagnose potential performance problems before they impact the availability of critical business applications. Data can be displayed in charts and graphs, as well as tables. Alerts can be generated by setting thresholds on data attributes collected. Automation can also be invoked in response to an alert. This product can share infrastructure with other Tivoli Monitoring products and/or OMEGAMON monitors, and metrics from these other monitors can be displayed on the same portal. This product requires at least one Linux (SLES 9 or higher, or RHEL 5 - other Linux guests can be earlier levels) guest running on z/VM, and also requires IBM Performance Toolkit for VM.

This product is a member of the IBM Tivoli OMEGAMON XE Family - see also for other information and relationships.

Previous Product Names: Candle OMEGAMON XE for z/VM

Related IBM Software:

IBM Archive Manager for z/VM	Archives historical or infrequently used data to enable users to improve management of disk space, help administrators control direct access storage device (DASD) usage and help ease retrieval of archived files.
IBM Backup and Restore Manager for z/VM	Protects valuable data and helps ensure maximum business continuity in an IBM z/VM environment by enabling easy backup and restore of CMS and non-CMS data.
IBM Operations Manager for z/VM	Supports automated operations of z/VM systems, including scheduling events, monitoring service machine consoles, and taking action based on these console messages. Can be integrated with OMEGAMON XE on z/VM and Linux to provide the take action function of OMEGAMON for z/VM-related tasks.
IBM Tape Manager for z/VM	Efficiently manages tapes, tape devices, and mount requests in an ATL, VTS, or manual mount environment. Includes management of tape expiration, access control, and data security erase.
IBM Tivoli System Automation for Multiplatforms	Promotes high availability for applications running on Linux.

IBM Tivoli Output Manager for z/OS

5698-A26

Tivoli Output Manager for z/OS provides many z/OS application output management capabilities in a single tool in place of the multiple z/OS-based tools or facilities that you may have previously required. It captures enterprise data from existing z/OS applications, distributes it online, makes outputs easily available to business decision makers, and helps track data distribution and usage for auditing and planning purposes.

Prerequisite IBM Software: IBM DB2 for z/OS

Related IBM Software:

IBM Tivoli Workload Scheduler Family	Provides the ability to schedule jobs for mainframe applications using output management software for department or enterprise needs.

IBM Tivoli Performance Modeler for z/OS

5698-A18

Tivoli Performance Modeler for z/OS is a systems management tool for performance modeling and capacity planning which runs under Microsoft Windows on a PC. It is designed for system management on the IBM System z and System/390. It can model the performance characteristics for an individual workload or many workloads on z/OS or OS/390. Systems programmers or operations professionals can use the performance modeling -- or capacity planning -- tools to simulate the actual performance behavior of the mainframe computer. They can predict the output of these complex mainframe systems and also the impact of changing hardware or software. It can model up to 40 workloads within a single LPAR, model processors with up to 64 central processors, model the IBM System z9 family of processors, help extract zAAP specific information, help gather, edit, and report on day-to-day workload data, model "what-if" versus actual scenarios, and provide multiple image modeling capability. It includes zIIP support.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	Collects samples from the monitored address spaces and analyzes the system, subsystem, or application's usage of system resources.

IBM Tivoli Provisioning Manager

5608-TPM

Tivoli Provisioning Manager automates manual tasks of provisioning and configuring servers and virtual servers, operating systems, middleware, applications, storage and network devices acting as routers, switches, firewalls, and load balancers. It allows you to create, customize, and quickly utilize best-practice automation packages. Pre-built automation packages provide control and configuration of major vendors' products, while customized automation packages can implement your company's datacenter best practices and procedures. These procedures can then be automated and executed in a consistent error-free manner. In fact, using these automation

packages, provides the ability to provision and deploy a server (from bare-metal to full production) with the single push of a button.

Related IBM Software:

IBM Rational ClearCase Change Management Solution	Integrates to package and deploy applications developed and tracked with ClearCase and ClearQuest.
IBM Rational ClearQuest	Integrates to package and deploy applications developed and tracked with ClearCase and ClearQuest.
IBM Tivoli Service Automation Manager	Helps customers develop a private cloud.

IBM Tivoli Remote Control

5724-C21

Tivoli Remote Control is an enterprise-scale remote control solution. It is vital to enabling desktop support call centers to achieve the following critical goals: Effectively support thousands of desktop users; Improve first call success rates, reducing escalation to second level support; Reduce the need to dispatch technicians for expensive and time-consuming on-site visits; Reduce precious minutes off of average call times; Reduce repeat calls by educating end users while resolving problems; Improve productivity by quickly repairing employee workstations and desktops; and Extend the reach of enterprise management by controlling resources through firewalls. It offers 5 distinct management functions, among them are: Control, Monitor, Reboot, Chat, and File Transfer.

IBM Tivoli Security Information and Event Manager

5724-Z13

Tivoli Security Information and Event Manager is an automated solution for enterprise-wide insider threat, audit, and compliance management across the enterprise. TSIEM provides a compliance management dashboard and reporting engine and allows you to centrally manage logs, monitor user activities, including privileged users, and demonstrate compliance via audit log normalization, analysis and reporting. IBM's strategic SIEM product is QRadar SIEM, which offers both Security Information Management (SIM) and Security Event Management (SEM). TSIEM should be discussed with customers only as part of the TIAA bundle, where it supports our customers' needs to meet compliance requirements.

Competitive Distinctions: SIEM market is a crowded one with most competitors offering either strong security information management (SIM) or security event management (SEM) solution, but not both. There are also numerous small niche players offering low cost point solution log management products. ArcSight is by far our number one competitor. ArcSight solutions address the low, mid & high ends of the market but their strength is SEM, whereas TSIEM is focused on SIM. RSA is the other major competitor offering 100% appliance-based solutions that sell well into both their existing EMC customer base and general market.

Previous Product Names: IBM Tivoli Compliance Insight Manager

Included Software: IBM Tivoli Compliance Insight Manager Enabler for z/OS

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family	Enables TSIEM to seamlessly provide visibility into all database security and compliance incidents, across all DBMS platforms, without the overhead of native database logging.
IBM Security SiteProtector System	Sends TSIEM audit information from the IBM Security system, network and virtualize intrusion prevention products, for incorporation into TSIEM's enterprise audit log management and reporting.
QRadar Log Manager	IBM's strategic log management product is QRadar Log Manager, which offers log management, Security Information Management (SIM) and Security Event Management (SEM) capabilities. TSIEM should be discussed with customers only as part of the TIAA bundle, where it supports our customers' needs to meet compliance requirements.
QRadar SIEM	IBM's strategic SIEM product is QRadar SIEM, which offers both Security Information Management (SIM) and Security Event Management (SEM). TSIEM should be discussed with customers only as part of the TIAA bundle, where it supports our customers' needs to meet compliance requirements.

IBM Tivoli Security Policy Manager

5724-S24

Tivoli Security Policy Manager is an application and data security management solution. It offers the ability to protect access to applications, data and services using fine-grained entitlement management.

This product is a member of the IBM Tivoli Access Management Family - see also for other information and relationships.

Competitive Distinctions: Tivoli Security Policy Manager entitlement management solution addresses both Data/Application and Message Security requirements. Its integration with other related IBM IAM (identity and access management) solutions that add value differentiates it from most competitors which only offer point or narrowly focused solutions. The only significant exception is Oracle which offers a very complete solution (security and Web Services engine sold together, for example). For Data and Application Security, Oracle is the major competitor. Cisco is also seen competitively but offers only a point solution. Layer7, TIBCO, and SOA Software are the major competitors in message security. SOA Software competes with WebSphere and offers web services policy management but has no IAM/data security solutions. The Tivoli differentiator is IBM's broader offerings.

Included Software: IBM WebSphere Application Server Network Deployment, IBM DB2 Workgroup Server Edition, IBM Tivoli Federated Identity Manager

Related IBM Software:

IBM WebSphere DataPower Integration Appliance XI52	TSPM strengthens security and establishes operational governance with unified SOA security policy management for this product.
IBM WebSphere DataPower XC10 Appliance	TSPM strengthens security and establishes operational governance with unified SOA security policy management for this product.
IBM WebSphere Enterprise Service Bus	TSPM strengthens security and establishes operational governance with unified SOA security policy management for this product.
IBM WebSphere Message Broker Family	TSPM strengthens security and establishes operational governance with unified SOA security policy management for this product.
IBM WebSphere Portal Family	TSPM can address customers' fine-grained access control requirements for IBM WebSphere Portal implementations.

IBM Tivoli Service Automation Manager**5724-W78**

Tivoli Service Automation Manager enables a more modern and dynamic data center. It provides packaged capabilities to request, deliver, and manage IT infrastructure in an environment where business demands are evolving and ever-changing. It provides IT-related capabilities for business needs in a simplified and packaged manner which fosters rapid innovation and decision making. As part of the Tivoli service management platform, it leverages existing investments in service management capabilities. It includes content-rich templates built upon this platform which quickly enable automation for the request, delivery, and management of IT services. For mature, existing data center processes it can help enable faster IT response and delivery capabilities; and can help lower IT operational costs.

Related IBM Software:

IBM Service Delivery Manager	Provides the software for a cloud or virtualization solution.
IBM Tivoli Monitoring	For end-to-end monitoring of the deployed solution.
IBM Tivoli Provisioning Manager	For expansion of provisioning capabilities.
IBM Tivoli Usage and Accounting Manager	For metering and chargeback to customers for usage of IT services.

IBM Tivoli Storage FlashCopy Manager**5608-ACS**

Tivoli Storage FlashCopy Manager helps protect mission-critical data that requires 24 x 7 availability. It offers ready-to-use, product-based solutions designed to implement high-efficiency backup and restore processes and helps eliminate backup-related performance issues. It provides a "near zero-impact" data backup and "near instant" recovery solution and helps eliminate backup-related performance impact on the production database or ERP servers. It adds support for N series. VSS snapshot support provides for very fast backup with minimal impact on the production Exchange server with a variety of VSS snapshot providers. When used together with the SVC VSS provider, it provides "near instant" restore of Exchange storage groups through FlashCopy from a VSS shadow copy image to the production volumes. These enhancements greatly improve the ability to ensure that Exchange servers are operational 24 hours.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Storage Manager for Copy Services, IBM Tivoli Storage Manager for Hardware, IBM Tivoli Data Protection for IBM Enterprise Storage Server for DB2 / Oracle / R/3, IBM Tivoli Storage Manager for Advanced Copy Services

Related IBM Software:

IBM Tivoli Storage Manager Family	Provides better application integration and back end storage management.

IBM Tivoli Storage Manager**5608-ISM**

Tivoli Storage Manager automates data backup and restore functions, supports a broad range of platforms and storage devices, and centralizes storage management operations.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Related IBM Software:

IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored information (ESI) and improves litigation response across the enterprise with increased agility.

IBM Tivoli Storage Manager Extended Edition**5608-ISX**

Tivoli Storage Manager Extended Edition expands Tivoli Storage Manager capabilities through the following functions: (a) Automatic Disaster Preparation and Recovery Scripts. It can automatically create a recovery plan—an up-to-date text file with detailed recovery steps and automated computer scripts. This plan helps minimize recovery time from a disaster that affects your data center. The disaster-recovery functionality can also track where offsite copies of data are stored. (b) Data Protection for NAS Appliances Through NDMP. It uses NDMP to help enable high-performance, scalable backups and restores on NAS devices. NDMP data movements are designed to minimize network traffic by transferring data outbound from both the TSM client and server. Both full and differential file-system image backups and both full and file-level restores are supported. (c) Small and Large Tape Library Support. It works with more than 500 different offline storage devices from more than a dozen vendors with no limitations on the number of drives or slots. (d) Tape

Library Sharing between Multiple TSM Servers. Multiple TSM servers can share the same data tape library for improved data centralization and asset utilization.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Data Protection for Network Data Management Protocol, IBM Tivoli Decision Support for Storage Management Analysis, IBM Tivoli Disaster Recovery Manager, IBM Tivoli Space Manager, IBM Tivoli Storage Manager Enterprise Edition, IBM Tivoli Storage Manager S/390 Edition

Related IBM Software:

IBM Tivoli Storage Manager for Mail Automates the data protection of e-mail servers running Lotus Domino on the mainframe.

IBM Tivoli Storage Manager Family

Tivoli Storage Manager enables you to protect your organization's data from failures and other errors by storing backup, archive, space management and bare-metal restore data, as well as compliance and disaster-recovery data in a hierarchy of offline storage. Because it is highly scalable, it can help protect computers running a variety of different operating systems, on hardware ranging from notebooks to mainframe computers and connected together through the Internet, wide area networks (WAN), local area networks (LAN) or storage area networks (SAN). It uses Web-based management, intelligent data move-and-store techniques and comprehensive policy-based automation that are working together to help increase data protection and potentially decrease time and administration costs.

Competitive Distinctions: Tivoli storage software is strongly related to STG System Storage Software products. IBM's competitive strength in storage is to leverage integration based on open standards and broader support than competitors. IBM's stance against competitors is greatly enhanced by leading with IBM SAN Volume Controller. Another distributed systems example is IBM Tivoli Storage Process Management which provides storage service management working with the complementary products of Tivoli Storage Productivity Center, IBM Tivoli Storage Manager, and IBM Tivoli Provisioning Manager. The Systems Storage Productivity Center and the Comprehensive Data Protection Solution are examples of an integrated hardware and software solution for storage management.

Available Products:

IBM Tivoli Storage Manager	Provides the base function for the TSM family of products.
IBM Tivoli Storage Manager Extended Edition	Expands Tivoli Storage Manager capabilities in several areas.
IBM Tivoli Storage Manager for z/OS	Extends features of Storage Manager to System z.
IBM Tivoli Storage Manager for Databases	Protects a wide range of application data via the protection of the underlying databases management systems holding that data.
IBM Tivoli Storage Manager for Enterprise Resource Planning	Works with this family to better protect the infrastructure and application data and improve the availability of SAP R/3 Servers.
IBM Tivoli Storage Manager for Mail	Automates the data protection of e-mail servers running either Lotus Domino or Microsoft Exchange.
IBM Tivoli Storage Manager for Microsoft SharePoint	Extends TSM functionality to Microsoft SharePoint environments.
IBM Tivoli Storage Manager for Space Management	Automatically and transparently migrates rarely accessed files to Storage Manager storage.
IBM Tivoli Storage Manager for Storage Area Networks	Allows SAN-connected Storage Manager servers and Storage Manager client computers to make maximum use of their direct network connection to storage.
IBM Tivoli Storage Manager for System Backup and Recovery	Offers a comprehensive system backup, restore, and reinstallation tool. SysBack is a simple to use, yet highly effective, tool.
IBM Tivoli Storage Manager HSM for Windows	Policy-based management system for migrating windows files in a way that uses storage devices economically and is transparent to the user.
IBM Tivoli Storage Manager FastBack	Provides continuous data protection and snapshots for Windows servers and applications running on Windows.
IBM Tivoli Storage Manager FastBack Center	Conveniently bundles the three FastBack products.
IBM Tivoli Storage Manager FastBack for Bare Machine Recovery	Can recover entire systems to a new server and perform migrations.
IBM Tivoli Storage Manager FastBack for Microsoft Exchange	Allows quick and easy restore of individual Exchange objects, using a Windows style GUI.
IBM Tivoli Continuous Data Protection for Files - Starter Edition	Allows quick backup of laptops and can be integrated into the TSM FastBack and TSM EE family structure.
IBM Tivoli Storage Manager FastBack for Workstations	Allows quick backup of laptops and is integrated into the TSM/FastBack management umbrella.
IBM Tivoli Storage FlashCopy Manager	Optionally, integrates storage control unit FlashCopy functions with TSM's application data protection modules for clean application snapshots.

IBM Tivoli Storage Manager for Virtual Environments	Protects virtual machines by offloading backup workloads to a centralized server and enabling near-instant recovery, thus extending the TSM family value into the VMWare environment.
Related IBM Software:	
IBM InfoSphere Optim Data Growth Solution Family	Automates archive storage management operations.
IBM Tivoli System Automation for Multiplatforms	Monitors and automates applications distributed across heterogeneous systems, providing end-to-end automation to increase availability and ease operations. Includes plug-n-play automation module for TSM.

IBM Tivoli Storage Manager FastBack

5724-U93

Tivoli Storage Manager FastBack provides continuous data protection and snapshots for Windows-based servers and applications including Microsoft Exchange, Microsoft SQL, Lotus Domino, Oracle, DB2, and others. It is designed to be a data protection and recovery solution for mission-critical applications, in the data center or remote/branch offices, for both enterprise-class and small business customers. It can eliminate traditional back-up windows by continuously capturing data changes at the block level, with minimal overhead to the systems it helps protect. Its centralized policy-based management capability allows administrators to improve recovery service levels, specifically Recovery Point Objectives (RPO) and Recovery Time Objectives (RTO). It also provides a near-instant restore capability that enables applications to be up and running within minutes after data recovery is initiated, while full data restore is performed in the background.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: FilesX Xpress Restore

IBM Tivoli Storage Manager FastBack Center

5724-V35

Tivoli Storage Manager FastBack Center is a bundled offering that includes Tivoli Storage Manager FastBack, Tivoli Storage Manager FastBack for Microsoft Exchange, and Tivoli Storage Manager FastBack for Bare Machine Recovery. It delivers continuous data protection and recovery, item-level restore of Microsoft Exchange data, and powerful bare machine recovery capabilities, all in a single, integrated solution offering and at a more compelling price point than procuring all three products on a standalone basis.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

IBM Tivoli Storage Manager FastBack for Bare Machine Recovery

5724-U95

Tivoli Storage Manager for Bare Machine Recovery provides bare metal restore of Windows-based servers to a comparable server, a new server with dissimilar hardware, or to a virtual machine (VMware or Microsoft Virtual Server). This product is also an excellent tool for performing server migrations, and for enabling a highly cost-effective business resilience solution for remote branch offices.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: FilesX Xpress Bare Metal Restore

Prerequisite IBM Software: IBM Tivoli Storage Manager FastBack

IBM Tivoli Storage Manager FastBack for Microsoft Exchange

5724-U94

Tivoli Storage Manager FastBack for Microsoft Exchange extends Tivoli Storage Manager FastBack data protection capabilities by allowing quick and easy restore of individual Microsoft Exchange objects such as e-mail messages, attachments, contact lists, calendars, tasks, journal entries, entire folders, and more. It includes an intuitive browser-based GUI, which can result in reduced downtime and improved productivity.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: FilesX Xpress Xchange Restore

Prerequisite IBM Software: IBM Tivoli Storage Manager FastBack

Related IBM Software:

IBM Tivoli Storage Manager for Mail	Protects data on e-mail servers running either Lotus Domino or Microsoft Exchange. TSM FastBack for Microsoft Exchange provides item level recovery out-of-the-box.

IBM Tivoli Storage Manager FastBack for Workstations

5608-APG

Tivoli Storage Manager FastBack for Workstations provides a real-time, continuous data protection solution for file servers and users-endpoints. Instead of waiting for a scheduled interval, this product backs up your most important files the moment they are saved. It does this effortlessly and transparently, without administrative intervention. You can specify as many as three target backup/replication areas for high-priority files to help you capture every save of a file when it occurs to help protect against corruption, file loss or system loss.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Continuous Data Protection for Files

Related IBM Software:

IBM eDiscovery Management Family	Provides an integrated, in-house approach that helps proactively control electronically stored unstructured information and improves litigation response across the enterprise with

increased agility.

IBM Tivoli Storage Manager

Extends the function of CDP to provide enterprise level storage management.

IBM Tivoli Storage Manager for Databases

5608-APD

Tivoli Storage Manager for Databases is a software module that works with Tivoli Storage Manager to protect a wide range of application data via the protection of the underlying databases management systems holding that data. It exploits the backup-certified utilities and interfaces provided for Oracle, Microsoft SQL Server, and Informix. In conjunction with Tivoli Storage Manager, this module automates data protection tasks and allows database servers to continue running their primary applications while they backup and restore data to and from offline storage. Regardless of which brand of database is used, it allows the centralized and automated data protection capabilities of Tivoli Storage Manager to be applied to up and running database servers.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Data Protection for Informix / Microsoft SQL / Oracle

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for Enterprise Resource Planning

5608-APR

Tivoli Storage Manager for Enterprise Resource Planning (ERP) is a software module that works with Tivoli Storage Manager to better protect the infrastructure and application data, and improve the availability of SAP Servers. It delivers business value by focusing on automated operation, built-in productivity aids, optimum performance and investment protection. It relieves administrators from repetitive tasks with a browser-based central control point that provides information about data transfer performance, including bottlenecks, and system backup status, including detailed information on individual jobs. It performs online, consistent and centralized backups to avoid downtime, protect vital enterprise data infrastructure and minimize operation costs.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Data Protection for R/3

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for Mail

5608-APE

Tivoli Storage Manager for Mail is a software module for Tivoli Storage Manager that automates the data protection of e-mail servers running either Lotus Domino or Microsoft Exchange. This module utilizes the application program interfaces (APIs) provided by e-mail application vendors to perform online "hot" backups without shutting down the e-mail server and improve data-restore performance. As a result, it can help protect the growing amount of new and changing data that should be securely backed-up to help maintain 24x365 application availability. For Microsoft Exchange environments, there is support for VSS (Volume Shadow Copy Service) and RSG (Recovery Storage Groups) to support Individual Mailbox Restores.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Data Protection for Lotus Domino / Microsoft Exchange Server

Prerequisite IBM Software: IBM Tivoli Storage Manager

Related IBM Software:

IBM Lotus Domino Family

Supported mail server.

IBM Tivoli Storage Manager for Microsoft SharePoint

5608-MSP

Tivoli Storage Manager for Microsoft SharePoint is a policy-based backup and recovery solution that provides full, incremental, or differential backup at the site-level, sub site-level, and item-level for Microsoft SharePoint Portal 2003, Microsoft Office SharePoint Server 2007, and Windows SharePoint Services V2.0 and V3.0 environments.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for Space Management

5608-HSM

Tivoli Storage Manager for Space Management frees administrators and users from manual file system pruning tasks, and defers the need to purchase additional disk storage, by automatically and transparently migrating rarely accessed files to Storage Manager storage, while the files most frequently used remain in the local file system. Tivoli software now offers increased scalability and performance via parallel migrations, improved candidate search and optimized synchronization between the Storage Manager server and the hierarchical storage management (HSM) client.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for Storage Area Networks

5608-SAN

Tivoli Storage Manager for Storage Area Networks extension allows SAN-connected Storage Manager servers and Storage Manager client computers to make maximum use of their direct network connection to storage. This software extension reduces the impact of data protection on the LAN while also reducing CPU utilization on both client and server. It provides LAN-free backup/restore that removes data transfer from the LAN, providing high-performance backup/restore and minimizing network traffic, improving application and transaction response times of the TSM server. It has a SAN-connected tape library that allows library sharing, where multiple

servers can share a tape library and drives on a Storage Area Network.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for System Backup and Recovery

5608-SYS

Tivoli Storage Manager for System Backup and Recovery (SysBack) empowers you with a flexible backup method for your AIX systems. It helps to protect your data and to provide bare metal restore capabilities. It offers a comprehensive system backup, restore, and reinstallation tool. SysBack is a simple to use, yet highly effective, tool. Any feature may be executed from either the AIX command line or by using the SMIT menu interface.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Manager for Virtual Environments

5725-A44

Tivoli Storage Manager for Virtual Environments protects virtual machines by offloading backup workloads to a centralized server and enabling near-instant recovery. It helps to simplify management of the backup and restore process for virtual machines, integrates with the VMWare vCenter GUI and utilizes the latest vSphere API to provide data protection for VMWare VM guests and their data.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

IBM Tivoli Storage Manager for z/OS

5698-A13

Tivoli Storage Manager for z/OS provides robust application-aware storage management, enhanced security and efficient use of disk storage. It provides enhanced scalability, ease of administration and security characteristics and is focused on key data protection activities of backup, archive, recovery, space management and disaster recovery planning. It supports both random access and sequential access disk storage formats.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

IBM Tivoli Storage Manager for z/OS Media

5698-Z02

Tivoli Storage Manager for z/OS Media is designed to enable IBM Tivoli Storage Manager servers running on AIX and Linux on System z to access a variety of FICON attached tape or DASD resource on z/OS.

Competitive Distinctions: Leverages Mainframe-Attached Storage Systems: Includes FICON attached tape and Direct Attached Storage Disk (DASD)

Previous Product Names: IBM Tivoli Storage Manager for z/OS

IBM Tivoli Storage Manager HSM for Windows

5608-SPM

Tivoli Storage Manager HSM (hierarchical storage management) for Windows is a policy-based management system for migrating windows files in a way that uses storage devices economically and is transparent to the user. Migrated files appear on the local file system as they did before they were migrated, except they occupy less disk space. Migrated files can be accessed like any other file, opened and updated.

This product is a member of the IBM Tivoli Storage Manager Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Tivoli Storage Manager

IBM Tivoli Storage Optimizer for z/OS

5698-A76

Tivoli Storage Optimizer for z/OS provides a single focal point for the discovery, monitoring and managing of z/OS storage devices across the enterprise. It also tracks capacity and usage changes over time enabling you to stay ahead of storage demand as well as allowing users to proactively examine storage group, logical volume and data set attributes. It also provides out-of-the-box "best practices" which alert users to potential problem areas before they affect business. It allows the highest degree of confidence that a user's enterprise storage resources are being used optimally, and that maximum return is being realized on existing storage investments. There is a functional overlap between ITSO and OMEGAMON XE for Storage. ITSO currently provides more administrative capability while OMEGAMON XE for Storage provides more in the area of performance data and breadth of storage info.

IBM Tivoli Storage Productivity Center Basic Edition

5608-B01

Tivoli Storage Productivity Center Basic Edition is packaged with Tivoli Storage Family of Disk Storage (DS) Platforms, including the DS8000, DS6000 and DS4000. It also is available with the SAN Volume Controller and select IBM tape libraries. Productivity Center Basic Edition is designed to help you discover and configure IBM and heterogeneous SMI-S supported devices, perform event gather, error logging and launch device element managers, provide basic asset and capacity reporting, display an end-to-end topology view of your storage infrastructure and health console, and enable a simple upgrade path to Tivoli Storage Productivity Center Standard Edition (or single priced modules).

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM TotalStorage Productivity Center Basic Edition

Related IBM Software:

IBM Tivoli Storage Productivity Center Standard Edition Provides advanced storage management functions.

IBM Tivoli Storage Productivity Center Family

IBM Tivoli Storage Productivity Center provides an integrated storage infrastructure management solution that is designed to allow you to manage every point of your storage infrastructure, between the hosts through the network and fabric, through to the physical disks. It can help simplify and automate the management of devices, data, and storage networks.

Competitive Distinctions: From a storage product perspective IBM Information on Demand strategy now spans a broad set of products from SWG (Tivoli and Information Management), STG (System Storage, System Storage Software), and GTS (Storage and Data Services). Tivoli storage software is strongly related to STG System Storage Software products. IBM's competitive strength in storage is to leverage integration based on open standards and broader support than competitors. TPC's stance against competitors is greatly enhanced by leading with IBM SAN Volume Controller. Another distributed systems example is IBM Tivoli Storage Process Management which provides storage service management working with the complementary products of Tivoli Storage Productivity Center (TPC), IBM Tivoli Storage Manager (TSM), and IBM Tivoli Provisioning Manager (TPM). The Systems Storage Productivity Center (SSPC) and the Comprehensive Data Protection Solution (CDPS) are examples of an integrated hardware and software solution for storage management.

Previous Product Names: IBM TotalStorage Productivity Center Family

Available Products:

IBM Tivoli Storage Productivity Center Basic Edition	Includes basic function of TPC but without ability to manage SAN Fabric and Data.
IBM TotalStorage Productivity Center for Data	Designed to automate the capacity management of file and storage system resources in a storage infrastructure.
IBM Tivoli Storage Productivity Center for Disk	Designed to help administrators manage a heterogeneous SAN environment from a single point.
IBM TotalStorage Productivity Center for Replication	Designed to control and monitor copy services operations in storage environments.
IBM Tivoli Storage Productivity Center Standard Edition	A bundle that provides all the management capabilities to better manage a heterogeneous storage infrastructure from application to back-end storage system disk at a single bundled price.
IBM Tivoli Storage Productivity Center with Advanced Provisioning	Bundle of products designed to simplify and automate complex cross-discipline tasks for provisioning storage capacity.
IBM TotalStorage Productivity Center for Replication Two Site BC	Designed to control and monitor copy services in storage environments
IBM TotalStorage Productivity Center for Replication for System z	Allows the management of disc replication services using an intuitive GUI on z/OS systems.
IBM System Storage Productivity Center	Provides centralized console for storage system management.
IBM TotalStorage Productivity Center for Replication Three Site BC	Extends back-up capability to three sites.

IBM Tivoli Storage Productivity Center for Disk

5608-VC4

Tivoli Storage Productivity Center for Disk centralizes management of networked storage devices that implement the SNIA SMI-S specification, which includes the Tivoli Storage DS family and System Storage SAN Volume Controller. It is designed to help reduce storage management complexity and costs while improving data availability, centralizing management of storage devices through open standards (SMI-S), enhancing storage administrator productivity, increasing storage resource utilization, and offering proactive management of storage devices. It offers the ability to discover storage devices using Service Location Protocol (SLP) and provides the ability to configure devices, in addition to gathering event and errors logs and launching device-specific applications or elements.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM TotalStorage Multiple Device Manager, IBM TotalStorage Productivity Center for Disk

IBM Tivoli Storage Productivity Center Standard Edition

5608-VC0

Tivoli Storage Productivity Center Standard Edition provides all the management capabilities to better manage your heterogeneous storage infrastructure from application to back-end storage system disk. You can centralize the management of your storage infrastructure from a single interface using role-based administration and single sign-on. It also provides a single management application with modular integrated components that are easy to install, configure and operate. Additionally it can manage performance and connectivity from the host file system to the physical disk, including in-depth performance monitoring and analysis on SAN fabric performance. It provides a central storage management application to monitor, plan, configure, report and do problem determination on a heterogeneous storage infrastructure.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM TotalStorage Productivity Center Standard Edition

Included Software: IBM TotalStorage Productivity Center for Data, IBM Tivoli Storage Productivity Center for Disk

IBM Tivoli Storage Productivity Center with Advanced Provisioning

Tivoli Storage Productivity Center with Advanced Provisioning is a bundle offering providing an integrated storage capacity provisioning solution designed to simplify and automate complex cross-discipline tasks for provisioning storage capacity in the enterprise environment and is designed to move you from just-in-case provisioning to intelligent, automated on demand provisioning.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM TotalStorage Productivity Center with Advanced Provisioning

Included Software: IBM TotalStorage Productivity Center for Data, IBM Tivoli Storage Productivity Center for Disk, IBM Tivoli Provisioning Manager

IBM Tivoli System Automation Application Manager

5724-S92

Tivoli System Automation Application Manager helps establish a single operations and automation team by integrating z/OS, Linux, Windows, AIX and Solaris (with SA) into end-to-end automation of heterogeneous business applications. It manages availability of business applications, running across z/OS, AIX, Solaris, Windows or Linux systems or clusters, according to customer defined goals, by providing fast detection of outages, sophisticated knowledge about application components and their relationships, quick and consistent recovery of failed resources and whole applications either in place or on another system or Linux cluster.

Previous Product Names: IBM Tivoli System Automation for Multiplatforms End-to-End Component

Related IBM Software:

IBM Tivoli System Automation for Multiplatforms	Manages high availability of applications spanning clusters running on AIX, Solaris, Windows, and Linux platforms.
IBM Tivoli System Automation for z/OS	Tivoli System Automation Application Manager integrates with this product to provide end-to-end application availability (applications spanning z/OS and distributed clusters).

IBM Tivoli System Automation for Multiplatforms

5724-M00

Tivoli System Automation for Multiplatforms helps establish a single operations and automation team by integrating z/OS, Linux, Windows, AIX and Solaris (with SA) into end-to-end automation of heterogeneous business applications. It manages availability of business applications, running in single AIX, Solaris, Windows or Linux systems or clusters, according to customer defined goals, by providing fast detection of outages, sophisticated knowledge about application components and their relationships, quick and consistent recovery of failed resources and whole applications within a cluster. It can help build a cluster as it comes with its own cluster infrastructure.

Previous Product Names: IBM Tivoli System Automation for Linux

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Tivoli System Automation for Multiplatforms includes a plug-n-play automation module for DB2.
IBM Tivoli Provisioning Manager	Can integrate with Tivoli System Automation to automate the provisioning of resources if a cluster requires additional resources to maintain availability.
IBM Tivoli Storage Manager Family	Tivoli System Automation for Multiplatforms includes a plug-n-play automation module for TSM.
IBM Tivoli System Automation Application Manager	Provides high availability for applications that span clusters and platforms.
IBM Tivoli System Automation for z/OS	Manages high availability of mainframe applications. The SA end-to-end automation feature integrates with SA z/OS.
IBM WebSphere Application Server Family	Tivoli System Automation for Multiplatforms includes a plug-n-play automation module for WAS.

IBM Tivoli System Automation for z/OS

5698-SA3

Tivoli System Automation for z/OS (SA z/OS) can help ease z/OS management, reduce costs and increase application availability. It has three aspects: system, processor and I/O operations. System operations can increase application availability with policy-based automation. Processor operations enables remote console access and external automation during IML, IPL and problem determination of System z. Highlights include LPAR Capacity Management and support for Linux as a z/VM guest. I/O operations can help increase system availability and operator productivity. It lets operators make operational changes to IBM System z I/O configurations FICON, ESCON and non-ESCON in a safe, system-integrated way. SA provides plug'n play automation modules for CICS, IMS, DB2, SAP, WebSphere and GDPS, the leading disaster recovery solution.

Previous Product Names: IBM AOC/MVS, IBM ESCON Manager, IBM Sysplex Operations Manager, IBM System Automation for OS/390

Prerequisite IBM Software: IBM Tivoli NetView for z/OS

Related IBM Software:

IBM Tivoli Information Management for	Records and maintains information about problems.

z/OS

IBM Tivoli OMEGAMON XE on z/OS	Integrates to achieve proactive automation by querying exceptions and performance data. OMEGAMON situations can execute SA z/OS commands.
IBM Tivoli System Automation for Multiplatforms	End-to-end automation feature integrates with SA z/OS.
IBM Tivoli System Automation Integrated Operations Manager	Provides alerts and predefined alert points.
IBM Tivoli Workload Scheduler for z/OS	Starts or stops application (groups) and allows SA to access the TWS current plan and calendar.

IBM Tivoli System Automation Integrated Operations Manager

5724-L47

Tivoli System Automation Integrated Operations Manager is an outboard automation solution for secure remote access to mainframe and distributed systems regardless of location. It provides integrated access to these systems via TCP/IP network and dial-up, so remote administrators gain the same TN3270 console emulation functions available to data center operators. It also provides automatic notification and escalation of problems via email and wireless devices. As an outboard solution, it can integrate monitoring and automation packages and frameworks, while also automating tasks that can not be initiated by an MVS-based system itself.

Previous Product Names: IBM AF/REMOTE, IBM Tivoli AF/Remote

IBM Tivoli Tape Optimizer on z/OS

5698-B26

Tivoli Tape Optimizer on z/OS maximizes the efficiency of tape-copy processes and optimizes the utilization of tapes. It enables an organization to leverage the advantages of the policy-driven tape management capabilities of DFSMSrmm. It allows an organization to preserve DFSMSrmm tape library information for the copied tapes. You can combine the extensive resource details (for data sets, volumes and policies), advanced overwriting protection, data movement features and customization capabilities in DFSMSrmm with the powerful copy capabilities of this product to make the most of tape storage.

IBM Tivoli Usage and Accounting Manager

5724-O33

Tivoli Usage and Accounting Manager provides knowledge of IT costs by providing an extremely flexible, end-to-end tool that helps improve IT cost management. It allows you to understand your costs and track, allocate and invoice them based on actual resource use by department, user and many additional criteria. It monitors use of applications, servers and other IT resources, and their complex interactions across distributed and mainframe platforms. Organizations that wish to consolidate their servers can now virtualize, with the ability to accurately charge for related use. It creates customizable Web-based reports with an instant drill-down capability. It also lets you invoice users based on popular cost allocation methods. It uses data collectors and other interfaces to process information for all your systems. The data is analyzed and stored in a central database. Data collectors work with Microsoft Windows, Unix (AIX, Solaris, HP-UX), Linux, VMware and mainframe platforms, and within traditional and virtualized environments.

Previous Product Names: CIMS, IBM Tivoli Decision Support Accounting Workstation for z/OS

Related IBM Software:

IBM Tivoli Decision Support for z/OS	Provides z/OS usage metrics.

IBM Tivoli Web Access for Information Management

5698-A15

Tivoli Web Access for Information Management is a plug-in Problem and Service Management Web solution that helps both new and experienced users to quickly and easily manage problems and changes in an enterprise. It offers flexible, easy-to-use access to service management data using the data from Tivoli's Information Management for z/OS.

Prerequisite IBM Software: IBM Tivoli Information Management for z/OS

Related IBM Software:

IBM Tivoli Information Management for z/OS	Tivoli Web Access for Information Management offers flexible, easy-to-use access to service management data using the data from Tivoli's Information Management for z/OS V7.1.

IBM Tivoli Workload Scheduler

5698-WSH

Tivoli Workload Scheduler is an automated workload management solution that helps an on demand business effectively manage and operate mission-critical applications within a secure, fault-tolerant and scalable IT infrastructure. The architecture of this product allows administrators to quickly and efficiently prepare jobs for execution, manage interdependencies and launch and track each job. It enables you to automate, monitor and manage your enterprise workload on both local and remote systems. From a single, centralized point of control, it analyzes the status of the production work and drives the processing of the workload according to your business policies. It supports a multiple end-user environment, allowing you to distribute processing and control across sites and departments within your enterprise.

This product is a member of the IBM Tivoli Workload Scheduler Family - see also for other information and relationships.

IBM Tivoli Workload Scheduler Family

Tivoli Workload Scheduler Family is a group of automated workload management solutions that helps on demand business effectively manage and operate mission-critical applications within a secure, fault-tolerant and scalable IT infrastructure. It provides a single point of control for distributed or z/OS workloads but is also able to manage both end-to-end as your business requires. It analyzes the status

of the production work and drives the processing of the workload according to your business policies. It supports a multiple-end-user environment, enabling you to distribute processing and control across sites and departments within your enterprise. It can automate, plan, and control the processing of your enterprise's entire production workload, not just the batch subset. Tivoli Workload Automation helps businesses manage composite business and IT workloads. Each product helps make service execution processes consistent, predictable and scalable. Together, they help optimize resource utilization, IT management costs and productivity.

Competitive Distinctions: The 3 main competitors of Tivoli Workload Scheduler Family are BMC, Computer Associates, and UC4. BMC lacks dynamic workload assurance views, reprioritization, and load balancing and requires clients to buy over 10 tools to match Tivoli. CA has a portfolio of 6 scheduling engines, and invests primarily on integration instead of innovation. Dynamic workload assurance views are provided by a third party, for distributed environment only. ESP has a charged feature called the Governor that doesn't integrate with WLM. CA lacks dynamic reprioritization and load balancing of services based on available resources. UC4 does not isolate production jobs from the design phase causing production errors when redesigning workflows and has scalability challenges in high volume environments.

Available Products:

IBM Tivoli Workload Scheduler	Supports a multiple end-user environment, allowing distribution of processing and control across sites and departments.
IBM Tivoli Workload Scheduler for Applications	Integrates workload scheduling with Oracle e-Business Suite, PeopleSoft 8, SAP R/3, and SAP Business Warehouse.
IBM Tivoli Workload Scheduler for z/OS	Provides the job scheduling solution for the mainframe, creating a truly enterprise and integrated end-to-end job scheduling solution.
IBM Tivoli Workload Scheduler Loadleveler	Maximizes resource utilization by allowing more jobs to be run in less time.
IBM Tivoli Workload Scheduler for Virtualized Data Centers	Extends the scheduling capabilities of Tivoli Workload Scheduler to workload optimization and grid computing by enabling the control of IBM LoadLeveler and IBM Grid Toolbox jobs.

Related IBM Software:

IBM Tivoli Automated Tape Allocation Manager for z/OS	Provides ability to schedule jobs using the management of tape device availability issues by providing automatic, unattended sharing of tape resources for optimal use across multiple images instead of dedicating tape devices to a specific image.

IBM Tivoli Workload Scheduler for Applications

5698-WSE

Tivoli Workload Scheduler for Applications, part of the IBM Tivoli Workload Automation portfolio, addresses the challenges of managing siloed workload management environments provided within enterprise resource planning (ERP) applications by integrating the sophisticated workload automation features with the built-in workload capabilities of Oracle e-Business Suite, PeopleSoft, SAP R/3 and SAP Business Warehouse. With this product you can take advantage of policy-based event monitoring and filtering, coordinate event-based and calendar-based scheduling across host and distributed environments, quickly scale to meet workload shifts and changing business demands, resolve workload dependencies and simplify troubleshooting, and increase system resiliency through robust fault tolerance capabilities. It enables you to plan dynamic ERP workload execution, resolve cross-application and system dependencies, track and restart ERP workloads, and monitor heterogeneous workloads by exception.

This product is a member of the IBM Tivoli Workload Scheduler Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Workload Scheduler for non-Tivoli Environments, IBM Tivoli Workload Scheduler for Oracle, IBM Tivoli Workload Scheduler for PeopleSoft, IBM Tivoli Workload Scheduler for R/3

Prerequisite IBM Software: IBM Tivoli Workload Scheduler

IBM Tivoli Workload Scheduler for Virtualized Data Centers

5724-I64

Tivoli Workload Scheduler for Virtualized Data Centers extends the scheduling capabilities of Tivoli Workload Scheduler to workload optimization and grid computing by enabling the control of IBM LoadLeveler and IBM Grid Toolbox jobs. LoadLeveler is a job management system that allows users to run more jobs in less time by matching the job processing needs with the available resources. LoadLeveler schedules jobs and provides functions for building, submitting, and processing jobs quickly and efficiently in a dynamic environment. Grid Toolbox provides a set of tools to build a grid and to develop, deploy, and manage grid services by implementing the Open Grid Service Infrastructure (OGSI) standards.

This product is a member of the IBM Tivoli Workload Scheduler Family - see also for other information and relationships.

IBM Tivoli Workload Scheduler for z/OS

5698-A17

Tivoli Workload Scheduler for z/OS provides leading-edge solutions to problems in production workload management. It can automate, plan, and control the processing of your enterprise's entire production workload, not just the batch subset. The suite functions as an "automatic driver" for your production workload to maximize the throughput of work, and optimize your resources, but also allows you to intervene manually as required. When it interfaces with other system management products, it forms part of an integrated automation and systems management platform for your DP operation. It is a production management system that manages all work running on any system and in virtually any operating environment. It helps you plan, manage, and automate the production workload.

This product is a member of the IBM Tivoli Workload Scheduler Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Operations Planning and Control

Related IBM Software:

IBM Tivoli System Automation for z/OS	Allows the automation of system changes with respect to workload plans.
IBM Tivoli Workload Scheduler	Provides end to end workload management across virtually all operating system platforms.
IBM Tivoli Workload Scheduler for Applications	Drives workloads in ERP environments such as SAP R/3, PeopleSoft, and Oracle e-Business Suite.

IBM Tivoli Workload Scheduler Loadleveler**5724-I23**

Tivoli Workload Scheduler LoadLeveler is a parallel job scheduling system that allows users to run more jobs in less time by matching each job's processing needs and priority with the available resources, thereby maximizing resource utilization. It also provides a single point of control for effective workload management, offers detailed accounting of system utilization for tracking or chargeback and supports high availability configurations.

This product is a member of the IBM Tivoli Workload Scheduler Family - see also for other information and relationships.

Previous Product Names: IBM LoadLeveler

IBM Tools Base for z/OS**5655-V93**

IBM Tools Base for z/OS streamlines the control and delivery of existing common code components, services, and infrastructure code in a more effective way by providing technologies and services upon which key strategic architectures including autonomics, rule-based programming, and graphical user interfaces will be supported.

This product is a member of the IBM IMS Tools Family - see also for other information and relationships.

Previous Product Names: IBM IMS Tools Base for z/OS

Included Software: IBM IMS Hardware Data Compression Extended for z/OS, IBM IMS Tools Knowledge Base for z/OS

Related IBM Software:

IBM IMS Database Solution Pack for z/OS	Provides a comprehensive set of high performance utilities to unload, load, index build, reorganize, backup, verify, and report on full function databases.
IBM IMS Fast Path Solution Pack for z/OS	Delivers extensive utilities to analyze, maintain, and tune IMS Fast Path databases and provides features that can help boost system availability by enabling the operation of a variety of key functions without taking the IMS FP databases offline.
IBM IMS Performance Solution Pack for z/OS	Includes three products that make the end-to-end analysis of IMS transactions faster and easier than ever.
IBM IMS Recovery Solution Pack for z/OS	Combines features, functions, and processes to support efforts to implement 'best practices' backup and recovery scenarios.

IBM TotalStorage Productivity Center for Data**5608-VC3**

Tivoli Storage Productivity Center for Data is designed to provide a comprehensive storage resource management (SRM) solution for heterogeneous storage environments across the enterprise. It includes enterprise-wide reporting and monitoring, policy-based management, and automated capacity provisioning for direct attached storage (DAS), network attached storage (NAS), and storage area network (SAN) environments, and can help administrators to identify, manage, control, and predict storage usage. It also provides file system and database management, reporting on storage capacity and growth. It provides a set of tools that address multiple aspects of the storage infrastructure, including capacity and asset reporting and planning, storage and server consolidation, SAN planning and implementation, data center centralization, contingency and backup planning, and chargeback and cost control.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM Tivoli Storage Resource Manager

IBM TotalStorage Productivity Center for Replication**5608-TRA**

IBM TotalStorage Productivity Center for Replication is designed to simplify and improve the configuration and management of replication on network storage devices. It is designed to manage advanced storage replication services such as Peer-to-Peer Remote Copy (PPRC) and FlashCopy. It includes features to help simplify the management of advanced copy services.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Previous Product Names: IBM TotalStorage Multiple Device Manager

IBM TotalStorage Productivity Center for Replication for System z**5698-TPC**

IBM TotalStorage Productivity Center for Replication for System z is designed to manage the advanced copy services provided by IBM Enterprise Storage Server (ESS) Model 800, IBM System Storage DS8000, IBM System Storage DS6000, and IBM System Storage SAN Volume Controller (SVC). IBM TotalStorage Productivity Center for Replication for System z enables Basic Hyperswap on z/OS. This allows the management of disc replication services using an intuitive GUI on z/OS systems. It extends existing support for Global Mirror and two-site copy services to include SVC. It is designed to support hundreds of replication sessions across thousands of volumes and supports both open and z/OS-attached volumes. It is also designed to monitor all copy sessions types and to report on the volumes exposed at the disaster recovery site.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Related IBM Software:

IBM Tivoli Storage Productivity Center Standard Edition	Provides complete Storage Systems Management by managing the capacity utilization of file systems and databases, performing device configuration and management of multiple devices from a single user interface, tuning and proactively managing the performance of storage devices on the SAN, and it manages, monitors, and controls SAN fabrics.

IBM TotalStorage Productivity Center for Replication Three Site BC**5608-TRC**

IBM TotalStorage Productivity Center for Replication Three Site BC helps provide disaster recovery management through planned and unplanned failover and fail-back automation for the IBM DS8000 using its Metro Global Mirror feature. It features a synchronous copy between two sites combined with an asynchronous copy link to a distant site (perhaps outside the regional power grid). This provides management of IBM's highest availability business continuity solutions, IBM DS8000 MetroGlobal Mirror.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

IBM TotalStorage Productivity Center for Replication Two Site BC**5608-TRB**

IBM TotalStorage Productivity Center for Replication Two Site BC helps to aid Business Continuity by adding the following capabilities when used with IBM TotalStorage Productivity Center for Replication, its prerequisite. It is designed to provide disaster recovery management through planned and unplanned failover and failback automation for the IBM ESS Model 800, IBM DS8000, and IBM DS6000. It is also designed to provide high availability capability for the IBM TotalStorage Productivity Center for Replication server, to help manage your replication even if the main IBM TotalStorage Productivity Center for Replication server experiences a failure.

This product is a member of the IBM Tivoli Storage Productivity Center Family - see also for other information and relationships.

Prerequisite IBM Software: IBM TotalStorage Productivity Center for Replication

IBM Transaction Analysis Workbench for z/OS**5697-P37**

IBM Transaction Analysis Workbench is a tool for analyzing problems with the performance or behavior of z/OS-based transactions. Users can analyze transaction performance and behavioral problems by investigating logs and other historical data collected during transaction processing and system operations.

This product is a member of the IBM DB2 Tools for z/OS Family and the IBM IMS Tools Family - see also for other information and relationships.

Related IBM Software:

IBM IMS Performance Solution Pack for z/OS	Improves productivity, efficiency of IMS application performance, resource utilization and system availability.

IBM Transactional Database Patterns**5725-F36**

IBM Transactional Database Patterns provides a set of capabilities that are essential to the provisioning and management of a transactional database infrastructure for data-centric applications in a secure, private cloud. Through automation of database infrastructure provisioning, IT can address the demand for new applications for the business rather than being consumed with repetitive tasks of typical database provisioning.

This product is a member of the IBM Database Patterns Family - see also for other information and relationships.

Prerequisite IBM Software: IBM Workload Deployer

IBM TRIRIGA

IBM TRIRIGA provides a single system to manage the life cycle of facilities. It delivers business analytics, critical alerts and automated processes to increase visibility, control & automation of real estate management, capital projects, space management, facility maintenance and energy management. It provides an integrated workplace management system to increase operational, financial and environmental performance of facilities.

Related IBM Software:

IBM Maximo Asset Management	TRIRIGA works with this product to provide broader asset management solutions.

IBM TRIRIGA Energy Optimization**5725-B92**

IBM TRIRIGA Energy Optimization provides building energy operations optimization, which can help organizations reduce energy expenses and improve facilities management performance. It can help building owners, operators, and facilities managers analyze and reduce facilities operations and energy expense and improve overall asset management, reliability and sustainability. It enables organizations to optimize energy and asset

Previous Product Names: IBM Intelligent Building Management

Related IBM Software:

IBM Maximo Asset Management	TRIRIGA Energy Optimization will work with this product to more fully manage buildings and facilities.

IBM TRIRIGA Facility Management

IBM TRIRIGA Facility Management software improves facility planning and increases facility utilization. It identifies under-utilized

facilities, simplifies strategic facility planning, and streamlines move planning and implementation.

Previous Product Names: Maximo for Facility, TRIRIGA Facility

Related IBM Software:

IBM Maximo Asset Management	This product and IBM TRIRIGA Facility Management can manage assets and facilities from end to end.

IBM TXSeries for Multiplatforms

5724-B44

IBM TXSeries for Multiplatforms is a distributed IBM CICS Online Transaction Processing (OLTP) environment for mixed language applications. It is widely used for inte-grating data and applications between distributed solutions and enterprise systems, and the deployment of CICS applications written in COBOL, C, C++ and PL/I. It further increases user effectiveness, system resilience and interoperability of distributed CICS by offering simplification with an enhanced, distributed CICS transaction processor across all supported platforms, including HP Integrity. It delivers advanced workload management and monitoring features to the Web-based administration console and it adds more power, reliability, availability and serviceability (RAS) features to enhance resilience and extend CICS API and SPI coverage.

Previous Product Names: IBM CICS/6000

Related IBM Software:

IBM CICS Transaction Gateway for Multiplatforms	The J2EE Connector Architecture (JCA) interface provided in IBM CICS Transaction Gateway can connect to TXSeries applications from IBM WebSphere SOA server products such as WebSphere Application Server, WebSphere Enterprise Service Bus, and WebSphere Process Server.
IBM CICS Transaction Server for z/OS	Depending on transactional and business needs, TXSeries CICS applications can be re-hosted on CICS Transaction Server for z/OS enabling server consolidation or higher quality of service. In fact, the majority of TXSeries customers do use TXSeries with mainframe CICS deployments.
IBM WebSphere Application Server	The J2EE Connector Architecture (JCA) interface provided in CICS Transaction Gateway can connect to TXSeries applications from WebSphere Application Server (e.g., in an internet banking scenario).
IBM WebSphere MQ for Multiplatforms	Can be used to connect TXSeries to WebSphere Message Broker, or to any other product that supports native WebSphere MQ transport. TXSeries acts as a deployment environment for integrating high-performing, distributed transactional applications into an SOA.

IBM Unica NetInsight

IBM Unica NetInsight is an on-premise analytics solution that provides analysts and marketers a dramatically simpler approach to collecting the data needed to understand online visitor behavior with unparalleled flexibility for reporting and analysis. It is a next-generation web analytics product designed from the ground up to meet the full range of current and future online analysis requirements. *This product is a member of the IBM Digital Marketing Optimization Suite Family - see also for other information and relationships.*

IBM Web Content Manager

5724-I29

IBM Web Content Manager is a powerful Web content management product for Internet, intranet, extranet and portal sites and enables companies to rapidly build next generation web sites based on Web 2.0 with enhancements that can be used throughout the entire content lifecycle. It reduces development and implementation time and places content creation and management firmly in the hands of content experts for "author once, publish everywhere" control. It enables end-to-end collaboration for content creation, approvals, management, retention, and publishing across Internet, intranet, extranet and portal assets. Despite its power, it is remarkably easy to use. It simply requires standard office skills to rapidly harness and optimize the flow of information. This product seamlessly integrates front-end, web, legacy and back-end systems into a powerful unified solution - without re-engineering or expensive upgrades. Improvements in authoring, management, and delivery, including the embedding of Ephox's EditLive Editor, enable companies to interact with their customers, partners, and employees in new ways

Competitive Distinctions: Unlike competitors, IBM Web Content Manager integrates with and leverages WebSphere Portal. The product also fully supports multiple worldwide languages, provides unparalleled server operating system support and includes a dynamic component model to accelerate site development and maintenance. Versions are priced for any size organization.

Previous Product Names: Aprtix Content Server, Presence Online, IBM Workplace Web Content Management, IBM Lotus Web Content Management

Prerequisite IBM Software: IBM WebSphere Application Server

Related IBM Software:

IBM Content Manager Family	A supported data repository.
IBM DB2 for Linux UNIX and Windows Family	A supported data repository.
IBM FileNet Content Manager	Web Content Manager provides option to use content from this product in Workplace WCM managed sites and eventually using this product as its repository.

IBM Web Content Manager Standard Edition**5724-I29**

IBM Web Content Manager, Standard Edition, the entry level offering, is designed for small and medium-sized organizations. It provides the same features as IBM Web Content Manager, with some usage restrictions.

Competitive Distinctions: The IBM solution includes not only a content delivery and authoring system but also the application server, a database, an HTTP server, and a directory server. Solutions from other vendors often require additional, separately purchasable pieces. In many cases, not all the elements of the content suite will be meaningfully integrated. While the IBM solution is completely integrated, other vendors may discuss non-integrated and separately purchasable applications. Some vendors mention the idea of publishing content to WebSphere Portal, but custom portlets or other techniques are required. Some vendors deliver separate caching modules or recommend more products to address caching needs. The IBM solution is built on WebSphere Application Server with its WebSphere Dynacache capabilities. Search, social media, collaboration, and document management are additional pieces that are often demonstrated by other vendors, but are not part of their WCM solution.

Previous Product Names: IBM Lotus Web Content Management Standard Edition, IBM Workplace Web Content Management

Prerequisite IBM Software: IBM Lotus Domino Family, IBM WebSphere Application Server

Related IBM Software:

IBM Content Manager Family	A supported data repository.
IBM DB2 for Linux UNIX and Windows Family	A supported data repository.
IBM FileNet Content Manager	A repository for Lotus WCM content.
IBM WebSphere Portal Family	Enables non-technical users to create web content faster and more cost-efficiently and to more effectively target customers by taking advantage of the tight integration available with this product.

IBM Web Experience Factory**5724-O03**

IBM Web Experience Factory is a dedicated portlet creation environment for WebSphere Portal that helps speed portal deployment by dramatically simplifying custom portlet and Web application development. It enables a customer to quickly create, deploy and customize Domino portlets, enable Domino developers to leverage the power of Java Platform Enterprise Edition (Java EE), create many customized versions of a Domino portlet from one portlet instance, and speed time to market by enabling business users to configure and customize portlets. It can be used to more rapidly create, customize, deploy, and maintain portlets that leverage existing enterprise applications, databases, and other IT assets; including Lotus Domino, SAP, PeopleSoft and Web Services for SOA portlets. Its ease of use and advanced development features dramatically streamline the entire portlet and Web application development process, helping developers deliver adaptive, robust portlets in a fraction of the time and at a fraction of the cost that is required today.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Portlet Factory, Bowstreet Portlet Factory for WebSphere

Related IBM Software:

IBM Forms	Integrates to imbed forms in portlet pages, launch forms from links or buttons, and populate forms through data sources connected by Web Experience Factory.
IBM Lotus Domino Family	Allows for easy creation of portlets that can leverage data stored in Domino applications and to create applications that can deploy to several environments -- including Notes and Domino -- with a single code base.
IBM Lotus Expeditor	Portlets developed with Web Experience Factory can be deployed to this product.
IBM Mobile Portal Accelerator	Extends portals through a mobile device repository of over 1000 device types and exploits the specific characteristics of each device.
IBM Rational Application Developer for WebSphere Software	Quickly designs, develops, analyzes, tests, profiles and deploys web, web services, Java, Java EE and portal applications with this comprehensive integrated development environment.
IBM WebSphere Dashboard Framework	Provides easy to use graphical dashboards.
IBM WebSphere Portal Enable	Portlets developed with Web Experience Factory can be deployed to this product.
IBM WebSphere Portal Express	Portlets developed with Web Experience Factory can be deployed to this product.
IBM WebSphere Portal Extend	Portlets developed with Web Experience Factory can be deployed to this product.
IBM WebSphere Portal Server	Portlets developed with Web Experience Factory can be deployed to this product.

IBM Web Interface for Content Management

IBM Web Interface for Content Management enables users to access content stored in the IBM Content Manager OnDemand repository directly from a desktop browser. Users can retrieve reports, statements, e-mails, check images and other computer-generated output

via the browser. IBM WEBi is as an out-of-the-box, easy-to-use, highly interactive web client that leverages open standards and technologies, such as Web 2.0 and AJAX and is well-suited for both local and remote users.

Prerequisite IBM Software: IBM Content Manager OnDemand Family, IBM WebSphere Application Server

Related IBM Software:

IBM Content Manager OnDemand Family	IBM Web Interface for Content Management is included/packaged with these products.

IBM WebSphere Appliance Management Center

WebSphere Appliance Management Center provides capabilities for centrally managing and monitoring groups of WebSphere DataPower appliances. WebSphere Appliance Management Center is intended for deployments with two or more WebSphere DataPower appliances and which may also span multiple deployment environments (for example, development, test, production, and disaster recovery). WebSphere Appliance Management Center serves as the control point for lifecycle management of firmware and configurations across one or more groups of appliances.

IBM WebSphere Application Accelerator for Hybrid Networks

WebSphere Application Accelerator for Hybrid Networks (WAXHN) enables you to manage and operate a scalable, robust, high-performing WebSphere infrastructure to deliver mission-critical business applications. It improves availability of Public Cloud or SaaS Applications to enterprise users behind the firewall

IBM WebSphere Application Accelerator for Public Networks

WebSphere Application Accelerator for Public Networks together with WebSphere DataPower offers the best-in-class Internet application delivery technologies from Akamai with best-in-class enterprise infrastructure appliances from IBM. This solution provides end-to-end optimization, acceleration, security and management from the enterprise through the Internet to the end-user and back.

IBM WebSphere Application Server

5724-J08

WebSphere Application Server is the foundation of the WebSphere software platform, and a key building block for SOA. As the premier J2EE and Web services application platform, it delivers a high performance transaction engine that can help you build, run, integrate and manage dynamic, On Demand Business applications. As the core configuration of the WebSphere Application Server family, this edition is optimized to ease administration in a scalable, single-server deployment environment. This configuration is recommended for organizations that need to build and deploy stand-alone, departmental applications and Web services, but don't require failure bypass or workload-distribution options. It supports an unparalleled range of platforms and can be deployed on servers of any size. WebSphere Extended Deployment and Extended Deployment for z/OS virtualizes, optimizes, and manages this server and non-WebSphere application servers including Apache Geronimo & Tomcat, BEA WebLogic, JBoss, Oracle, PHP and SAP NetWeaver.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

Related IBM Software:

IBM DB2 Database Software Family	Database for storing data.
IBM Rational Automation Framework	Used together, this combination delivers a high performance automated transaction engine to construct, integrate, manage and deploy dynamic, On Demand Business applications.

IBM WebSphere Application Server Community Edition

5724-N44, 5724-N45, 5724-N12

WebSphere Application Server Community Edition (WAS CE) is a lightweight J2EE application server available free of charge. Built on Apache Geronimo technology, it harnesses the latest innovations from the open-source community to deliver an integrated, readily accessible and flexible foundation for developing and deploying Java applications. Through the use of best-of-breed, open-source applications such as Eclipse, Apache Tomcat and IBM Cloudscape database based on Apache Derby, it delivers a clear path to the advanced capabilities of the WebSphere middleware portfolio. Three levels of technical support are available through an annual subscription, ensuring you have the right support to meet your business needs. Up-sell opportunities for WAS CE include moving a customer from a lower support tier to a higher support tier, or migrating the customer to one of the other offerings in the WebSphere Application Server Family.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

Previous Product Names: Gluecode JOE

Related IBM Software:

IBM DB2 Express-C	Database for storing data, available at no charge.

IBM WebSphere Application Server Express

5724-I63

WebSphere Application Server - Express is an affordable, ready-to-go solution for developing, running and managing dynamic Web sites and applications. Combining a market-leading application server with easy-to-use, powerful development tools, integrated applications, wizards and samples, it is a cost-effective starting point for Service Oriented Architecture.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

IBM WebSphere Application Server Family

WebSphere Application Server Family is the foundation of the WebSphere software platform, and a key building block for SOA. As the premier J2EE and Web services application platform, it delivers a high performance transaction engine that can help you build, run,

integrate and manage dynamic, On Demand Business applications. This product family is available in various editions to match customer needs.

Available Products:

IBM WebSphere Application Server Community Edition	A lightweight J2EE application server based on open-source technology from the Apache Software Foundation. Available for download at no charge.
IBM WebSphere Application Server Express	An easy-to-use solution combining a visual, Rational development tool with a full J2EE application server. Offers a turnkey solution for building and managing simple yet dynamic Web sites.
IBM WebSphere Application Server	The core J2EE 1.4 configuration. Optimized to ease administration in a scalable, single-server environment.
IBM WebSphere Application Server Hypervisor Edition	Edition that is optimized to instantly run in VMware and other server virtualization environments.
IBM WebSphere Application Server Network Deployment	Delivers near-continuous availability, with advanced performance and management capabilities, for mission-critical applications.
IBM WebSphere Application Server for z/OS	Combines the features of WebSphere Application Server Network Deployment with the reliability and availability of IBM System z products.

Related IBM Software:

IBM CICS Transaction Gateway for Multiplatforms	IBM's preferred implementation for JCA connectivity from WAS J2EE applications to CICS applications running in CICS Transaction Server on z/OS.
IBM FileNet Content Manager	Runs on and exploits this family of products
IBM Forms	Provides tooling that runs on top of WAS for XML-based forms and forms processing.
IBM Informix C-ISAM DataBlade Module	Provides an efficient way for small, targeted WAS applications to manage ISAM files without the overhead of a full RDBMS.
IBM Informix OnLine Extended Edition	Provides an embeddable, relational database server for WAS applications with low-to-medium workloads, with low cost, and small footprint requirements.
IBM Informix Standard Engine	Provides an embeddable database server for WAS applications needing the power of SQL, with very low cost, small footprint but not 24x7 operations.
IBM InfoSphere DataStage	Enables data from WAS applications to be moved, transformed and loaded into a data warehouse.
IBM InfoSphere Federation Server	Gives WAS applications the ability to transparently access data that is stored in multiple heterogeneous database systems or even in flat files.
IBM Lotus Domino Family	Adds document workflow, discussions, unstructured data, and instant messaging capabilities to WAS applications.
IBM Lotus Expeditor	Extends the WebSphere programming model with a flexible user interface on managed clients to access of Web applications in poor connectivity or occasionally connected environments.
IBM Mobile Connect	Provides mobile users with security-rich access for Lotus and WebSphere-based business applications, including WebSphere applications.
IBM Rational Application Developer for WebSphere Software	Provides a complete graphical J2EE integrated development environment (IDE) based on the Eclipse platform. Includes tools for creating, reusing, and deploying EJB applications and component-based solutions to help reduce development cycle time and cost.
IBM Rational ClearCase Change Management Solution Enterprise Edition	Automates the inventory of development artifacts and connects geographically-distributed development and deployment teams.
IBM Rational Performance Tester	Provides for load (performance) testing of Web applications.
IBM Rational Performance Tester Extension for SOA Quality	Delivers performance testing for Web service-based applications.
IBM Rational PurifyPlus Family	Provides runtime analysis of Java code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational Service Tester for SOA Quality	Delivers automated regression and functional testing for non-GUI Web services.
IBM Rational Software Architect for WebSphere Software	Enables SOA leaders to build blueprints of their architecture.
IBM Red Brick Warehouse Family	Provides a lean SQL standard relational database for business intelligence WAS applications.
IBM Tivoli Access Manager for e-business	Centrally manages security policies for new J2EE applications rather than coding them in each application. Provides authentication, access control, Single Sign On (SSO), and audit logging.

IBM Tivoli Business Systems Manager for z/OS	Monitors and correlates Java application components (together with other IT resources) to higher-level business functions for business impact monitoring and analysis.
IBM Tivoli Identity Manager	Can be used to provide policy-based automation of user identities.
IBM Tivoli Provisioning Manager	Provides proven workflows to automate the allocation and configuration of servers, operating systems, middleware, applications, and network devices and quickly re-purposes hardware for multiple development, test, and production environments.
IBM Tivoli Storage Manager Family	Provides policy-based backup and recovery capability for critical data used by WebSphere applications.
IBM Tivoli System Automation for Multiplatforms	Monitors and automates applications distributed across heterogeneous systems, providing end-to-end automation to increase availability and ease operations. Includes plug-n-play automation module for WAS.
IBM TXSeries for Multiplatforms	Available on AIX, Solaris, HP-UX and Windows platforms, it delivers a distributed CICS platform (transaction manager). It provides a stand-alone, OLTP server for modern, reusable, business-critical applications written in enterprise programming languages like COBOL, C, C++, PL/1, and Core Java.
IBM WebSphere Commerce Enterprise	Provides a multi-channeled online store application for connecting vendors, manufacturers, distributors, partners, and/or customers.
IBM WebSphere Commerce Express	Can provide a quick, pre-built online shopping and catalog store within a WAS environment.
IBM WebSphere Commerce Professional	Can replace custom B2C and B2B e-commerce applications. Provides online marketing, sales, merchandising, and transaction system capabilities, including online catalog, payments engine, auctions, up-sell and cross-sell recommendations, and support for media merchandise such as video, pictures, and sounds.
IBM WebSphere eXtended Transaction Runtime	Enables hosting of COBOL transactional applications within WAS, providing tighter integration, simplified and unified system management and tooling to improve developer productivity.
IBM WebSphere eXtreme Scale	Provides advanced caching, scalability, and extreme transaction processing.
IBM WebSphere IP Multimedia Subsystem Connector	Extends the JSR-116 capabilities of WAS 6.1 (for developing and delivering SIP-based applications that can receive, process, and send SIP messages) to enable an IMS-compliant application platform for next generation Telecom services.
IBM WebSphere MQ Family	Delivers a full-function, external JMS provider and the messaging foundation for an enterprise service bus spanning application server and non-application server environments.
IBM WebSphere Portal Family	Provides a single point of entry/access to existing applications as well as user and presentation-level administration missing from WAS (a way of designating and assigning what information is shown to which users). Provides a common user interface for web applications, including personalization and single-sign on and a single "Point of Integration" for content and collaboration.
IBM WebSphere Transformation Extender Family	Provides universal data transformation and validation services for J2EE applications with the embedded version running inside the application server itself. Supports z/OS and multiplatforms.
IBM WebSphere Translation Server for Multiplatforms	Adds automated real-time language translation of Web pages.
IBM WebSphere Voice Response for AIX	Expands the reach of self-service web applications by offering interactive voice response (IVR) via telephone.

IBM WebSphere Application Server for z/OS

5655-N01

WebSphere Application Server for z/OS, with the same programming model as the WebSphere Application Server for distributed platforms, is the configuration available for z/OS and is specifically optimized to utilize the unique qualities of services provided by IBM System z hardware and the z/OS operating system.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

Related IBM Software:

IBM Fault Analyzer for z/OS	Assists developers in analyzing and fixing application and system failures in WAS for z/OS, across mixed workloads.
IBM Rational Application Developer for WebSphere Software	Comprehensive integrated development environment, with full support for the J2EE programming model including Web, Java, Web services and EJB development that accelerates application development for deployment to WAS.
IBM Rational Developer for System z Family	Development environment to help make traditional mainframe development, Web development, and integrated mixed workload or composite development faster and more efficient. Supports Java and deployment to WebSphere Application Server.

IBM Tivoli Access Manager for e-business	Provides container-level security for z/OS servlets.
IBM Tivoli System Automation for z/OS	Provides high availability for critical business applications through policy-based self-healing out-of-the-box automation for WAS for z/OS with other mainframe subsystems.

IBM WebSphere Application Server Hypervisor Edition

5724-X88

WebSphere Application Server Hypervisor Edition offers all of the robust features of the WebSphere Application Server Family, including simplified development, high performance, and intelligent management, and optimizes them to run in server virtualization environments including IBM PowerVM, IBM zVM, VMware ESX and Red Hat Enterprise Linux.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

Included Software: IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM Workload Deployer	Dispenses WebSphere Application Server Hypervisor Edition to virtualized servers. This product is also preloaded in the WebSphere CloudBurst Appliance.

IBM WebSphere Application Server Network Deployment

5724-H88

WebSphere Application Server Network Deployment (WAS ND) provides an operating environment with advanced performance and availability capabilities in support of dynamic application environments. Includes base WebSphere Application Server capabilities plus advanced deployment services that include clustering, edge-of-network services, Web services enhancements, and high availability for distributed configurations. Delivers advanced Web services Security to enhance the security of Web services interaction. Provides the Web Services Gateway, which enables Web services invocation by users from outside the firewall with the benefit of robust security protection.

This product is a member of the IBM WebSphere Application Server Family - see also for other information and relationships.

Related IBM Software:

IBM Rational Automation Framework	Used together, the products deliver a high performance automated transaction engine to construct, integrate, manage and deploy dynamic, on-demand business applications.
IBM WebSphere Commerce Enterprise	Provides a unified platform for running large, high-volume B2B and advanced business-to-consumer (B2C) e-commerce sites for global businesses. It includes a license for WebSphere Application Server Network Deployment.
IBM WebSphere Enterprise Service Bus	Provides Web services connectivity and JMS messaging, is built on top of WebSphere Application Server Network Deployment and includes a license for WebSphere Application Server Network Deployment.
IBM WebSphere Portal Server	Provides core portal services that aggregate applications and content and deliver them as role-based applications. It includes a license for WebSphere Application Server Network Deployment.

IBM WebSphere Business Events eXtreme Scale

5724-V96

WebSphere Business Events eXtreme Scale is a business event processing system for handling an extreme volume of events.

IBM WebSphere Business Integration for Financial Networks

5655-FIN, 5724-D96

WebSphere Business Integration for Financial Networks is the IBM messaging solution for financial message processing, providing a highly flexible messaging infrastructure for financial applications. It takes advantage of new technologies while establishing a single window to SWIFTNet. It delivers a model-driven approach that supports financial institutions in the development or transformation of their financial transaction management systems and provides a set of pre-integrated solutions, built on our highly scalable platform designed to enable users to gain visibility and control of payments transactions, manage liquidity, balance financial risk, and facilitate effective financial planning and performance management. It provides the integration layer to manage and monitor messaging traffic, reduce integration complexity and increase performance, scale and reliability in the payment flow process.

Related IBM Software:

IBM Payments Director	Facilitates the real-time, transaction-based processing of payments with all the services to support the presentment and settlement cycle.

IBM WebSphere Business Modeler Advanced

5724-I75

WebSphere Business Modeler Advanced bridges the gap between line of business and IT. It provides robust functionality for process modeling, multi-dimensional modeling including enterprise modeling, essential data and artifact modeling, organization modeling, resource modeling, timeline and location modeling, and business process analysis. Simulation capabilities allow users to conduct what-if scenario analysis using modeled and actual data prior to deployment. It is a key offering in the IBM BPM Suite as part of the WebSphere Dynamic Process Edition foundational offering.

Previous Product Names: IBM WebSphere Business Integration Workbench

Related IBM Software:

IBM Business Monitor	Offers comprehensive business activity monitoring of business process performance through business dashboards.
IBM FileNet Business Process Manager	A mode for this product is provided by WebSphere Business Modeler Advanced.
IBM Forms	Enables users to define the layout of the forms that will be accessed when performing human tasks.
IBM Industry Models Family	Import industry models into Modeler for best practices and a faster way to get started.
IBM InfoSphere Data Architect	Helps ensure tight linkage of business processes and data.
IBM Rational Asset Manager	Integrated to Rational Asset Manager for traceability and storage of process models and model components, support for custom graphical images in process models, and simulating user interface forms in a storyboard fashion.
IBM Rational ClearCase Family	Provides model management capabilities through a CVS plug-in as part of the Eclipse platform. Optional support for Rational ClearCase as a version control system is also available.
IBM Rational Method Composer	Provides process plug-in with business modeling guidance and tool mentors.
IBM Rational Software Architect for WebSphere Software	Capable of importing the WebSphere Business Modeler process models into the RSA tool for creating system use cases as well as modeling and implementing services.
IBM WebSphere Partner Gateway Family	Model processes across supply chain and business partners.
IBM WebSphere Service Registry and Repository	IT service registry and repository to use in an SOA.

IBM WebSphere Business Modeler Basic

5724-I74

WebSphere Business Modeler Basic is the entry edition providing basic modeling to document business processes. It is for enterprise departments and individual users who do not require the full capabilities of the Advanced version. It is used for modeling, validation, and documentation of business processes. The reporting tool and the complete set of static documentation reports are available in this base release. It does not run simulations or export to the multiple code generation tools. It offers integration to an asset repository for BPM assets and process models.

Previous Product Names: IBM WebSphere Business Integration Workbench Entry Edition

Related IBM Software:

IBM Rational Asset Manager	Integrates with RAM for traceability and governance of BPM assets.
IBM WebSphere Business Modeler Advanced	Required to utilize the simulation engine and analysis and to export models to the multiple code generation tools.

IBM WebSphere Business Rules for z/OS

5655-Y31

WebSphere Business Rules for z/OS includes the core development and execution components of the business rule management system solution, used to define, deploy, monitor and maintain decision logic that drives the behavior of Java, mainframe and SOA-based business systems. It is designed to easily couple with business process management through the creation of intelligent, automated decision services. Organizations implement the solutions in order to deploy and reuse business rules across processes and applications, as well as to accelerate their ability to implement of changes to decision logic. It also allows rule sets to be generated into COBOL copybook code for use inside COBOL applications. By externalizing decision logic for management in a business rule management system and then inserting it back as COBOL copybook code, legacy application code can be streamlined, decision logic becomes easier to understand and easier to change over time.

Previous Product Names: IBM WebSphere ILOG JRules for z/OS, IBM WebSphere ILOG Rules for COBOL

IBM WebSphere Cast Iron Cloud Integration

5725-C17

WebSphere Cast Iron Cloud Integration enables companies to rapidly connect their hybrid world of public clouds, private clouds, and on-premise applications. The product is rapid, delivering cloud integration projects in days and enables organizations to achieve higher return on investment in software-as-a-service and cloud models. It is flexible, leveraging reusable process templates and best-practices, facilitating repeatable project success. And it is simple to use, with a user-friendly “configuration, not coding” wizard-based approach to solve the entire lifecycle of your cloud integration needs.

Competitive Distinctions: WebSphere Cast Iron Cloud Integration's strengths vis-a-vis the competition are flexible deployment options, rapid time to integration, and a complete range of hybrid integration scenarios.

Previous Product Names: OmniConnect, Cast Iron Solution

Related IBM Software:

IBM Mobile Foundation Consumer Edition	IBM WebSphere Cast Iron Cloud Integration is included in this product.

IBM WebSphere Central Site Server

5724-Q00

WebSphere Central Site Server provides strategic middleware offered in the IBM Retail Store Server bundles with DB2 without the license restrictions imposed on the distributed outlet offerings. It provides a large scale application development environment for use in the enterprise data center. In order to meet the more demanding requirements for data and application servers, it includes full entitlement to the suite of included products. Systems management accelerators are also included to simplify installation and management.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

Included Software: IBM DB2 Workgroup Server Edition, IBM WebSphere Application Server Network Deployment, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides an integrated development environment allowing customers, Business Partners, and ISV's to build and deploy new innovative solutions for the store. WebSphere Central Site Server includes an extension toolkit and samples for building solutions on the WebSphere Application Server platform.
IBM WebSphere Sensor Events	Provides a solution for RFID in the store. An add-on is available for integrating RFID capabilities with WebSphere Remote Server.

IBM WebSphere Commerce Developer

5724-I39

WebSphere Commerce Developer provides a complete and integrated developer environment to build and maintain an e-commerce system. It leverages and features an enhanced version of Rational Application Developer to provide an open and comprehensive development environment for building dynamic e-business applications. It is available in both Enterprise and Professional editions.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Commerce Studio

Included Software: IBM Rational Application Developer for WebSphere Software, IBM WebSphere Application Server

IBM WebSphere Commerce Enterprise

5724-I38

WebSphere Commerce Enterprise is a powerful, flexible solution built on a unified platform for running large, high-volume B2B and advanced B2C e-commerce sites for global e-businesses. Supports complex direct and indirect business models, contractual agreements, dynamic negotiations and role-based member management.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Commerce Business Edition

Included Software: IBM DB2 Enterprise Server Edition, IBM Tivoli Directory Server, IBM WebSphere Application Server Network Deployment

IBM WebSphere Commerce Express

5724-I36

WebSphere Commerce - Express provides the core capabilities growing firms need to get started or expand their e-commerce site at a minimum investment - all on a rock solid platform that can support more advanced functionality as their needs grow.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

Included Software: IBM DB2 Connect Personal Edition, IBM DB2 Express Edition, IBM WebSphere Application Server

IBM WebSphere Commerce Family

WebSphere Commerce uniquely supports all of a company's business models and e-commerce sites — whether B2C, B2B or both — on a single platform. It provides the best balance of out-of-box readiness and complete adaptability, and delivers rich, seamless customer experience across channels. It leverages the industry's most complete middleware platform for end-to-end integration, and fully exploits the power of the underlying platform for maximum performance, scalability and adaptability.

Available Products:

IBM WebSphere Commerce Express	Core capabilities growing firms need to get started or expand their e-commerce site at a minimum investment
IBM WebSphere Commerce Enterprise	Powerful, flexible solution built on a unified platform for running large, high-volume B2B and advanced B2C e-commerce sites for global e-businesses
IBM WebSphere Commerce Professional	Robust online selling environment enables B2C and B2B companies to offer personalized customer buying experiences, streamline marketing, sales and order processes, optimize operational efficiencies and accommodate high transaction volumes
IBM WebSphere Commerce Developer	Complete and integrated developer environment to build and maintain an e-commerce system
IBM Gift Center for WebSphere Commerce	Provides a complete multi-channel gift registry solution.
IBM Sales Center for WebSphere	Provides contact center representatives with the functionality they need to service and up-sell

Commerce to cross-channel customers.

Related IBM Software:

IBM Campaign	Uses enterprise marketing campaign information as a precision marketing trigger.
IBM Content Manager Family	Supports making mission critical business documents available through the e-commerce portal.
IBM Digital Analytics	Single sign-on integration allows business users to view and leverage web analytics reports as "dashboards" within WebSphere Commerce Management Center.
IBM InfoSphere DataStage	Moves and transforms data from other relational database or flat files into a DB2 database.
IBM InfoSphere Federation Server	Provides access to data in multiple heterogeneous database systems, textual data, XML data, Excel data, data in WebSphere MQ queues and ODBC data sources.
IBM InfoSphere Warehouse Enterprise Edition	Includes a complete set of tools to build and house a data warehouse, monitor it, setup OLAP analytics in it, and mine the data that is in your warehouse.
IBM Product Recommendations	Delivers product recommendations directly into WebSphere Commerce via precision marketing triggers.
IBM Sametime Standard	Provides live chat capabilities for customer service representatives to assist online customers.
IBM Sterling Configure Price Quote	Creates complex configuration models, enabling selling of configurable and complex products, services and bundles within WebSphere Commerce.
IBM Sterling Order Management	Provides access to inventory, order and fulfillment information within WebSphere Commerce.
IBM WebSphere Message Broker Family	Integrates e-Commerce data and activity with Order Management, CRM, ERP, and/or other custom or ISV systems.
IBM WebSphere MQ Family	Can provide reliable messaging based connectivity between WebSphere Commerce and other environments with related data.
IBM WebSphere Portal Family	Provides shoppers, partners and employees a single point of access to personalized content via portlets in Web browser clients and mobile devices.
IBM WebSphere Translation Server for Multiplatforms	Provides approximate translation of portal content into other languages.

IBM WebSphere Commerce Professional

5724-I40

WebSphere Commerce Professional is a robust online selling environment that enables companies to offer personalized, cross-channel shopping experiences. The product's infrastructure can support and integrate multiple sales channels and touch points, including Web, kiosk, point-of-sale (POS), call center and more.

This product is a member of the IBM WebSphere Commerce Family - see also for other information and relationships.

Included Software: IBM DB2 Enterprise Server Edition, IBM Tivoli Directory Server, IBM WebSphere Application Server Network Deployment

IBM WebSphere Dashboard Framework

5724-S21

IBM WebSphere Dashboard Framework delivers reusable service-oriented components and dashboard-specific features that speed the creation of standards-based, active dashboards. This offering, which augments the capabilities of IBM WebSphere Portlet Factory, helps to reduce the development costs and speed the time-to-value for a company's dashboard initiatives.

Previous Product Names: IBM Workplace Dashboard Framework

Prerequisite IBM Software: IBM Web Experience Factory

Related IBM Software:

IBM WebSphere Portal Family	Provides the collaborative container, allowing the Dashboard to easily link to other vital business applications and data in tabbed portlets.

IBM WebSphere Dashboard Framework for Linux on System z

5724-S21

WebSphere Dashboard Framework is an integral component of the IBM Dashboard Accelerator. It provides a powerful and flexible tool for rapidly building dynamic composite dashboard applications on top of a services oriented architecture. This offering helps to reduce the development costs and speed the time-to-value for a company's dashboard initiatives.

Prerequisite IBM Software: IBM Web Experience Factory

IBM WebSphere Data Interchange for MultiPlatforms

5724-C50

WebSphere Data Interchange for Multiplatforms integrates electronic data interchange (EDI) into the business process, messaging, and Internet-based business-to-business capabilities that are part of the WebSphere family. It supports optimized any-to-any transformation of EDI, XML, and record-oriented application data formats. It provides advanced data validation and standards-compliance function to provide industry-leading support for HIPAA, ANSI X12-embedded HL7, X12, EDIFACT, RAIL, UCS, and VICS. It allows direct import of industry-standard, user-defined record-oriented data formats, and user-defined XML Schemas and DTDs for mapping and translation. It

provides a mapping tool to build EDI, XML, and application data format transformations with a GUI provided by the WebSphere Data Interchange Client. It tracks and logs EDI data for resend and exception processing, and provides built-in SAP Status reporting and integration.

Included Software: IBM DB2 Connect Personal Edition, IBM DB2 Workgroup Server Edition, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM WebSphere Message Broker for Multiplatforms	Provides richer message delivery models such as Publish/Subscribe and transforming or enriching a message while in-flight from source to target.
IBM WebSphere MQ Family	Data Interchange for Multiplatforms provides a multiprocessing adapter for integration with WebSphere MQ to process messages from one or more queues simultaneously on multiprocessor hardware.

IBM WebSphere Data Interchange for z/OS

5655-I40

WebSphere Data Interchange for z/OS V3.2.1 is the latest and most powerful EDI transformation engine in the Data Interchange portfolio. It brings the Data Interchange/MVS V4.1 and Data Interchange/MVS-CICS V4.1 services offerings to the WebSphere platform as a single program product. It adds function such as data validation support for compliance with SNIP level 6, functional acknowledgement and hierarchical loop support for any-to-any maps, a C and C++ user exit interface, target-based mapping, BIN segment support, and command chaining.

Related IBM Software:

IBM WebSphere MQ for z/OS	Enables interoperation with a wide range of enterprise applications, B2B gateways, business process engines, information brokers and WERP systems.
IBM WebSphere Partner Gateway Family	This is the strategic IBM B2B gateway including support for EDIINT AS1, AS2, and AS3 transport protocols.

IBM WebSphere DataPower B2B Appliance XB62

WebSphere DataPower B2B Appliances XB62 extends ESB with purpose-built B2B hardware providing AS2/AS3 messaging and trading partner profile management in a high-performance DMZ-ready appliance.

Related IBM Software:

IBM WebSphere Partner Gateway Family	DataPower B2B Appliance XB62 can be used as a single, secure, DMZ-based B2B entry point for all business transactions going to Partner Gateway.
IBM WebSphere Transformation Extender Trading Manager	The XB62 can be used for B2B security and governance in the DMZ and for a B2B messaging front end (AS1/AS2/AS3). Once secured, B2B messages can be routed from the XB62 to this product, which manages EDI transactions with Business Partners.

IBM WebSphere DataPower Edge Appliance XE82

WebSphere DataPower Edge Appliance XE82 is the enterprise gateway or “front door” to the network. This appliance integrates with WebSphere Application Accelerator for Public and Hybrid Networks services, and provides optimal delivery of dynamic web and mobile applications throughout the public and hybrid Internet. The product simplifies traffic consolidation, content-based routing, load balancing and workload management. Furthermore, it offers fine-grained control over caching policies for applications, with a strong ability to balance speed and content refresh rate. It provides traffic consolidation, monitoring, management, and acceleration for web application delivery in a single device that can improve business performance by reducing downtime and reducing security risk.

IBM WebSphere DataPower Integration Appliance XI52

IBM WebSphere DataPower Integration Appliance XI52 is a complete hardware platform for delivering highly manageable, secure and scalable integration solutions. It is a 2U network device capable of transforming between disparate message formats, including binary, legacy, and XML, and providing message routing and security. It can be used for cost-effective XML enablement of mainframes, wire speed enterprise message buses, and enterprise application integration.

Related IBM Software:

IBM Tivoli Security Policy Manager	Strengthens security and establishes operational governance with unified SOA security policy management for this product.
IBM WebSphere Service Registry and Repository	The appliance retrieves and binds to services that are managed by WSRR and enforces runtime policies and security that are associated with the services.

IBM WebSphere DataPower XC10 Appliance

WebSphere DataPower XC10 Appliance provides a purpose-built, easy-to-use appliance designed for simplified deployment and hardened security at the caching tier of your enterprise application infrastructure. It incorporates a large, 240 GB cache into the DataPower line of appliances from IBM, and adds elastic caching functions that enable business-critical applications to scale cost effectively with consistent performance.

IBM WebSphere Decision Center

5725-B69

WebSphere Decision Center provides integrated repository and management components for line-of-business and subject matter experts to directly participate in the definition and governance of rules-based decision logic. With it, business and IT functions can work collaboratively, to align the entire organization in the implementation of automated decisions and to accelerate the maintenance lifecycle as it evolves, based on new external and internal requirements. Available user interfaces include an intuitive, web-based Business Console which supports day-to-day management of decisions and provides social type collaboration to maintain awareness across policy updates and an easy-to-use means of versioning called "snapshots." An Enterprise Console provides a full set of management capabilities including testing and simulations; a rules solution for Microsoft Office documents; and a web front end using the business space.

This product is a member of the IBM WebSphere Operational Decision Management Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere ILOG Decision Validation Services for Linux on System z, IBM WebSphere ILOG JRules, IBM WebSphere ILOG JRules for Linux on System z, IBM WebSphere ILOG Rule Solutions for Office, IBM WebSphere ILOG Rule Team Server, IBM WebSphere ILOG Rule Team Server for Linux on System z, IBM WebSphere ILOG Decision Validation Services, IBM WebSphere Business Events

IBM WebSphere Decision Center for z/OS

5655-Y17

WebSphere Decision Center for z/OS provides an integrated repository and management component for line-of-business, subject-matter experts to directly participate in the definition and governance of rules-based decision logic. With this product, business and IT functions can work collaboratively, aligning the entire organization in the implementation of automated decisions and accelerating the maintenance lifecycle as they evolve, based on new external and internal requirements.

This product is a member of the IBM WebSphere Operational Decision Management for z/OS Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere ILOG Rule Team Server for z/OS, IBM WebSphere ILOG Decision Validation Services for z/OS, IBM WebSphere ILOG JRules for z/OS, IBM WebSphere ILOG Rules for COBOL, IBM WebSphere Business Events

IBM WebSphere Decision Server

5725-B69

WebSphere Decision Server provides the run-time and development components to automate decision logic, enabling the detection of actionable business situations and the response of precise decisions based on the specific context of an interaction. With it, organizations can monitor a business network to discover and take action on event-based data patterns, as well as process information against hundreds or even thousands of business rules in order to determine how to respond within both front-end and back-end systems.

This product is a member of the IBM WebSphere Operational Decision Management Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere ILOG Decision Validation Services for Linux on System z, IBM WebSphere ILOG JRules, IBM WebSphere ILOG JRules for Linux on System z, IBM WebSphere ILOG Rule Solutions for Office, IBM WebSphere ILOG Rule Team Server, IBM WebSphere ILOG Rule Team Server for Linux on System z, IBM WebSphere ILOG Decision Validation Services, IBM WebSphere Business Events

IBM WebSphere Decision Server for z/OS

5655-Y31

WebSphere Decision Server for z/OS provides the run-time components to automate event and rule-based-decision logic on mainframe systems. It enables the detection of actionable business situations and the response of precise decisions based on the specific context of an interaction. With the product, organizations can monitor a business network to discover and take action on event-based data patterns, as well as process information against hundreds or even thousands of business rules in order to determine how to respond within both front-end and back-end systems. It provides specific runtimes designed to handle the unique aspects of business rule and business event execution. For business rule execution, three separate run-time options are provided, allowing development teams to choose a deployment strategy that best fits their mainframe applications and architecture.

This product is a member of the IBM WebSphere Operational Decision Management for z/OS Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere ILOG Rule Team Server for z/OS, IBM WebSphere ILOG Decision Validation Services for z/OS, IBM WebSphere ILOG JRules for z/OS, IBM WebSphere ILOG Rules for COBOL, IBM WebSphere Business Events

IBM WebSphere Enterprise Service Bus

5724-I82

WebSphere ESB is designed to provide a core yet cost effective Enterprise Service Bus for IT environments built around open standards and SOA. It delivers robust and easy to use functionality, built on the proven messaging and Web services technologies of WebSphere Application Server. It provides the core functionality of an Enterprise Service Bus through Web services based connectivity, JMS messaging, and service oriented integration.

Included Software: IBM DB2 Enterprise Server Edition, IBM Tivoli Access Management Family, IBM Tivoli Directory Server, IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM Tivoli Composite Application

Integrates with WebSphere ESB to provide added monitoring and management capabilities.

Manager for SOA Platform

IBM WebSphere Application Server Network Deployment	Infrastructure for both hosting and connectivity.
IBM WebSphere Message Broker Family	Provides a platform-neutral ESB with advanced integration capabilities such as universal connectivity and any-to-any transformation.
IBM WebSphere MQ Family	See also cross-sell opportunities for WebSphere MQ.
IBM WebSphere Partner Gateway Family	Extends process integration and the Enterprise Service Bus beyond the enterprise, providing a consolidated business-to-business (B2B) gateway to lower the costs of B2B integration. It integrates external processes and partner communities with internal processes and infrastructures, combining extensive partner profile management capabilities with a simple, reliable, and secure exchange for B2B messages.
IBM WebSphere Service Registry and Repository	Delivers a robust system for storing, accessing, and managing service metadata used in the selection, invocation, management, governance, and reuse of services in an SOA.
IBM WebSphere Transformation Extender Family	Extends the ESB XSLT mediation capability by providing transformation as a service for applications that have larger and complex structured documents to exchange and require content validation. It can consolidate multiple input documents from several sources in one transaction, and all without any Java coding.

IBM WebSphere Enterprise Service Bus for z/OS

5655-R15

WebSphere ESB is designed to provide a core, yet cost effective, Enterprise Service Bus (ESB) for IT environments built around open standards and SOA. It delivers robust and easy to use functionality of an ESB through Web services based connectivity, JMS messaging, and service oriented integration.

Included Software: IBM Tivoli Access Management Family

Related IBM Software:

IBM Tivoli Composite Application Manager for SOA Platform	Integrates with WebSphere ESB to provide added monitoring and management capabilities.
IBM WebSphere Application Server Family	Provides a service hosting environment to deploy, integrate, and manage dynamic e-business applications, and is the foundation for WebSphere ESB.
IBM WebSphere Application Server Network Deployment	Infrastructure for both hosting and connectivity.
IBM WebSphere Message Broker Family	Provides a platform-neutral ESB with advanced integration capabilities such as universal connectivity and any-to-any transformation.
IBM WebSphere MQ Family	See also cross-sell opportunities for WebSphere MQ.
IBM WebSphere Partner Gateway Family	Extends process integration and the Enterprise Service Bus beyond the enterprise, providing a consolidated business-to-business (B2B) gateway to lower the costs of B2B integration.
IBM WebSphere Service Registry and Repository	Delivers a robust system for storing, accessing, and managing service metadata used in the selection, invocation, management, governance, and reuse of services in an SOA.
IBM WebSphere Transformation Extender Family	Extends the ESB XSLT mediation capability by providing transformation as a service for applications that have larger and complex structured documents to exchange and require content validation. It can consolidate multiple input documents from several sources in one transaction, and all without any Java coding.

IBM WebSphere Enterprise Service Bus Registry Edition

5725-B48

WebSphere Enterprise Service Bus Registry Edition is a WebSphere software bundle that enhances serviced oriented architecture (SOA) platform flexibility and visibility.

Included Software: IBM WebSphere Enterprise Service Bus, IBM WebSphere Service Registry and Repository

Related IBM Software:

IBM WebSphere Application Server	Integrates the application environment to deliver service reuse, flexibility and visibility.

IBM WebSphere Enterprise Service Bus Retail Store Edition

5724-Q00

WebSphere ESB Retail Store Edition is a flexible connectivity infrastructure for integrating applications and services, designed to enable the development of a SOA. Built on top of WebSphere Application Server, it delivers a standards-based connectivity and integration solution that allows you to create and deploy interactions quickly and easily between applications and services, with a reduced number and complexity of interfaces. You can focus on your core business, rather than on your IT.

This product is a member of the IBM WebSphere Remote Server Family - see also for other information and relationships.

IBM WebSphere eXtended Transaction Runtime

5725-C89

WebSphere eXtended Transaction Runtime (WXTR), helps you to modernize and enable COBOL assets as services within WebSphere

Application Server, providing unified management and seamless integration with Java workloads. By establishing it as a core component of an enterprise IT architecture, alongside WAS, client organizations can have a highly responsive, tightly integrated composite application serving infrastructure for modern COBOL and Java workloads. This lets you effectively optimize and modernize your COBOL assets while capitalizing on enterprise-wide skills to consolidate IT infrastructure around WAS as the core hosting server in a distributed environment.

Competitive Distinctions: WebSphere eXtended Transaction Runtime , along with IBM Rational Application Development tools, delivers the capability to create and host COBOL business applications using CICS transactional services and extend them into a Java EE environment. It provides native runtime connectivity between Java EE and COBOL applications, significantly easing integration in an enterprise environment. Its tight integration with the system management capability of WAS enables easy deployment, administration, and optimization of services, significantly increasing administration efficiency for managing mixed language transactional applications. All these capabilities provide strong differentiation against competitor offerings.

Prerequisite IBM Software: IBM WebSphere Application Server, IBM COBOL for AIX

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Supported IBM resource manager.
Family

IBM WebSphere eXtreme Scale

5724-J34

WebSphere eXtreme Scale processes massive volumes of transactions with extreme efficiency and linear scalability. It operates as an in-memory data grid that dynamically caches, partitions, replicates, and manages application data and business logic across multiple servers. It may be used as a powerful distributed cache to speed application access to data, It increases responsiveness and accelerates the performance of data-intensive applications yielding higher throughput, has linear scalability and lowers risks of data loss and limit after-hours recovery efforts.

Previous Product Names: IBM WebSphere Extended Deployment Data Grid

IBM WebSphere Front Office for Financial Markets

5724-O42

WebSphere Front Office for Financial Markets is a low latency, high performance, scalable market data delivery platform. This software offers a robust, vendor-neutral market data delivery solution, providing fast, flexible, highly available access to exchanges and other market data sources for financial markets firms.

Related IBM Software:

IBM InfoSphere Streams Filters, analyzes, and correlates massive volumes of financial data ingested by WebSphere Front Office to help improve business insights and decision making for applications such as algorithmic trading and real-time risk assessment.

IBM WebSphere IP Multimedia Subsystem Connector

5724-O05

WebSphere IP Multimedia Subsystem Connector extends the WebSphere Application Server platform to deliver a fully IMS standards-compliant converged application server. It delivers IMS Session Control interfaces enabling standards-based connectivity with Call/Session Control Function elements in the IMS control plane, as well as Diameter stack, and interfaces to support subscriber management and charging functions in accordance with IMS standards.

This product is a member of the IBM Communications Service Enablers Portfolio Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM WebSphere Application Server Family Through an implementation of JSR-116, provides a platform for developing and delivering SIP-based applications that can receive, process, and send SIP messages, in addition to its market-leading HTTP and Portlet support. This flexible platform may be extended with the WebSphere IMS Connector to enable an IMS-compliant application platform for next generation Telecom services.

IBM WebSphere Presence Server Including a bundled Group List Server, delivers the ability to collect, manage and distribute real-time information about subscriber access, availability and willingness to communicate across applications and environments and to create and manage application-independent, network-stored groups.

IBM WebSphere Telecom Web Services Server Delivers a security enhanced, standards-based gateway for third-party access to Telecom network capabilities like presence and call control.

IBM WebSphere Message Broker Connectivity Pack for Healthcare

5725-C18

WebSphere Message Broker Connectivity Pack for Healthcare delivers patterns for connecting HL7-based clinical applications and enhancements to the Message Broker Explorer for operational monitoring of clinical applications. This helps speed the integration of common HL7 clinical information flows within WebSphere Message Broker.

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Message Broker for Multiplatforms

Related IBM Software:

IBM WebSphere Transformation Extender Family	Provides complex hierarchical transformation capabilities such as support for multiple data sources with interdependencies, processing of large data records or messages, advanced data validation without complex coding, and optional industry packs.

IBM WebSphere Message Broker Express**5724-J05**

WebSphere Message Broker Express is the entry-level ESB offering fits the needs of SMB and Midmarket organizations or departments just getting started. This offering is priced for entry-level projects and can easily grow with your business and its expanding scope of integration requirements. It provides limited functionality and capacity (1 execution group/process, unlimited flows) of the core product.

Previous Product Names: IBM WebSphere Message Broker Entry Edition

IBM WebSphere Message Broker Extender for TIBCO RV**5724-S12**

IBM WebSphere Message Broker Extender for TIBCO RV delivers a set of plug-in nodes that support the TIBCO Rendezvous messaging protocol. Input and output nodes are provided for TIBCO Reliable Delivery and Certified Delivery. The nodes are fully integrated with the Message Broker Toolkit palette, and adhere to the Broker administration and security model. Supports TIBCO Rendezvous Version 6 and 7(not included).

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Message Broker for Multiplatforms

IBM WebSphere Message Broker Family**5724-J05**

WebSphere Message Broker Family delivers an integrated enterprise service bus providing connectivity and universal data transformation for both standard and non-standards based applications and services to power a service oriented architecture. It transforms and enriches in-flight information to provide a level of intermediation between applications that use different message structures and formats. It distributes real-time information from disparate sources of information through a network of access points, and provides a powerful new means to unify organizations. It integrates with multiple sources of data such as databases, application and files to perform any type of data manipulation including logging, updating and merging. It simplifies the integration of existing applications with web services, by transforming and routing SOAP messages, as well as logging of web services transactions.

Previous Product Names: IBM WebSphere Business Integration Message Broker, IBM WebSphere MQ Integrator, IBM WebSphere Business Integration Message Broker with Rules and Formatter Extension, IBM WebSphere Event Broker

Included Software: IBM Rational Application Developer for WebSphere Software

Available Products:

IBM WebSphere Message Broker Standard	Provides limited capacity of the full version.
IBM WebSphere Message Broker for Multiplatforms	Core product for Windows, Linux, and UNIX.
IBM WebSphere Message Broker for z/OS	Core product for z/OS.
IBM WebSphere Message Broker Connectivity Pack for Healthcare	Extends the reach of WebSphere Message Broker into the healthcare industry with out-of-the-box patterns and capabilities.
IBM WebSphere Message Broker Extender for TIBCO RV	Delivers a set of plug-in nodes that support the TIBCO Rendezvous messaging protocol.
IBM WebSphere Message Broker for Remote Adapter Deployment	Provides limited input and output nodes of the full version.
IBM WebSphere Message Broker Retail Store Edition	Provides Message Broker function for the store with limited terms and conditions.

Related IBM Software:

IBM Tivoli Composite Application Manager for SOA Platform	Provides service discovery, reconciliation, monitoring and logging for services that are optimized for operations and web services SMEs.
IBM Tivoli Federated Identity Manager	Provides security services and makes this product identity aware.
IBM WebSphere MQ Family	Provides secure and reliable connectivity between application and systems supporting the ability to move data unchanged in a business environment.
IBM WebSphere Operational Decision Management Family	Provides a business rule management platform to enhance rules and event identification and control.
IBM Worklight Family	Provides mobile capabilities for backend integration.

IBM WebSphere Message Broker for Multiplatforms**5724-J05**

WebSphere Message Broker for Multiplatforms is the advanced edition of the Message Broker that runs on Windows, UNIX, and Linux. It delivers an integrated Enterprise Service Bus providing connectivity and universal data transformation for both standard and non-

standards based applications and services to power a Service Oriented Architecture. There are no functionality or scalability restrictions in this edition.

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Included Software: IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM WebSphere Transformation
Extender for Integration Servers

Provides complex hierarchical transformation capabilities such as support for multiple data sources with interdependencies, processing of large data records or messages, advanced data validation without complex coding, and optional industry packs.

IBM WebSphere Message Broker for Remote Adapter Deployment

5724-J05

WebSphere Message Broker for Remote Deployment is a full capacity broker, with a reduced function limited to input/output nodes and Java compute nodes, available at a reduced price.

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Included Software: IBM WebSphere MQ for Multiplatforms

IBM WebSphere Message Broker for z/OS

5655-M74

WebSphere Message Broker for z/OS is the mainframe (z/OS) version of Message Broker. It is built for universal connectivity and transformation in heterogeneous IT environments, and provides powerful enterprise service bus capabilities for Smart SOA solutions. It fully exploits the underlying capabilities of the z/OS platform, ensuring high availability and transactional integrity. It connects FROM anything TO anything - supporting the broadest range of transport, protocol, data format and transformation capabilities. It provides a flexible and function rich ESB - addressing a wide range of requirements encompassing both existing and new, applications and services and is tightly integrated and optimized for the z/OS platform, including specific features for MQ, DB2, CICS, IMS and RRS subsystems.

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Integration Message Broker for z/OS, IBM WebSphere MQ Integrator for z/OS

Prerequisite IBM Software: IBM WebSphere MQ for z/OS

Related IBM Software:

IBM WebSphere Transformation
Extender for Integration Servers for
z/OS

Provides complex hierarchical transformation capability to support multiple data sources with interdependencies, efficient processing of large data records and advanced data validation, without complex coding.

IBM WebSphere Message Broker Hypervisor Edition

WebSphere Message Broker Hypervisor Edition is a combination of WebSphere Message Broker, WebSphere MQ, and the operating system compatible with the supported hypervisor, optimized to run in server virtualization environments. It reduces installation and configuration time by providing rapid provisioning of enterprise service bus solutions to private cloud environments.

Included Software: IBM WebSphere MQ Family

IBM WebSphere Message Broker Retail Store Edition

5724-Q00

WebSphere Message Broker Retail Store Edition is the solution for clients who need an ESB that delivers connectivity and transformation across heterogeneous IT environments. It delivers the key capabilities needed to transform and route business data between applications. Because it can function as a message and protocol switch, it can connect disparate applications and business data across multiple platforms. The product adds services such as message routing, transformation enrichment, and support for a range of message distribution options and protocols to improve their flexibility and performance. It can integrate many types of applications on a wide range of systems, exchanging their data in real time.

This product is a member of the IBM WebSphere Message Broker Family and the IBM WebSphere Remote Server Family - see also for other information and relationships.

Included Software: IBM WebSphere Message Broker for Multiplatforms

IBM WebSphere Message Broker Standard

5724-J05

WebSphere Message Broker Standard delivers an intermediate ESB offering at a lower price point. This edition provides all the functionality of the advanced version, with a reduced capacity limited to 1 execution group (1 process) and unlimited message flows. This edition is perfect for projects with enterprise requirements at a smaller scale. Value to customer is lower price point and the ability to easily scale in the future when their business grows.

This product is a member of the IBM WebSphere Message Broker Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Message Broker Starter Edition

Included Software: IBM WebSphere MQ for Multiplatforms

IBM WebSphere MQ Advanced Message Security

5724-Z94

WebSphere MQ Advanced Message Security delivers increased security features, offers a multiplatform security management solution that provides data protection for WebSphere MQ-based applications, without the need to modify or even recompile them. This

enhanced data protection acts at the application layer, above the link or channel level, so that the integrity and confidentiality of messages can be preserved and demonstrated, not just while messages are in transit between systems, but also while they are under the control of WebSphere MQ and residing in a message queue. This is critical when using WebSphere MQ to process personally identifiable information or other types of sensitive data, such as high-value transactions. It can help clients, as part of their regulatory compliance efforts, to meet their security goals and obligations.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

IBM WebSphere MQ Family

WebSphere MQ family of products, enables users to reliably and consistently integrate applications, allowing full use of existing software and hardware assets. It offers scalable, enterprise-class connectivity designed to grow with integration challenges and needs. It enables customers to begin deploying the enterprise service bus (ESB) today and gain the benefits of an integrated SOA. It supports assured delivery, includes powerful development facilities, includes end-to-end security features, can act as a transport for SOAP messages, and supports clustering for dynamically distributing messaging workload across available MQ resources. Can be used as an external JMS provider.

Previous Product Names: IBM MQSeries, IBM MQSeries Workflow

Available Products:

IBM WebSphere MQ for Multiplatforms	Core product for distributed platforms.
IBM WebSphere MQ for z/OS	Delivers improved ease of use and manageability to provide a flexible and proven foundation for enterprise service bus (ESB).
IBM WebSphere MQ for z/VSE	Extends WebSphere MQ to the IBM z/VSE platform.
IBM WebSphere MQ for HP OpenVMS	Extends WebSphere MQ to this HP platform.
	Brings the benefits of assured message delivery and rock-solid security to the failure-prone environment of mobile working.
IBM WebSphere MQ Low Latency Messaging	Offers low latency, high-throughput message delivery.
IBM WebSphere MQ File Transfer Edition for Multiplatforms	Enables files to be transferred to and from ESBs, with reliability.
IBM WebSphere MQ File Transfer Edition for z/OS	Enables files to be transferred to and from ESBs, with reliability on System z.
IBM WebSphere MQ Telemetry	Extends the reach and connects remote devices to the business network.
IBM WebSphere MQ Advanced Message Security	Provides security at the message level.
IBM WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server	Provides MQ messaging for server virtualization environments.
IBM WebSphere MQ Hypervisor for AIX	Provides MQ messaging for server virtualization environments.

Related IBM Software:

IBM Application Performance Analyzer for z/OS	An application program performance analysis tool.
IBM CICS Interdependency Analyzer for z/OS	Reports on WebSphere MQ resources which are used by CICS.
IBM Communications Server Family	Supported connectivity option.
IBM DB2 for Linux UNIX and Windows Family	Supported for JDBC/XA usage.
IBM InfoSphere Classic Data Event Publisher for z/OS	Captures changes from various supported database environments, packages the data into XML messages, and publishes them to WebSphere MQ.
IBM Tivoli Directory Integrator	Provides a connector for integrating WebSphere MQ with metadirectory and synchronization capabilities.
IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems	Provides centralized monitoring and management of WebSphere MQ Queues, Queue Managers, Channels and logs to identify any performance issues with the MQ middleware.
IBM TXSeries for Multiplatforms	Delivers a distributed CICS platform (transaction manager), providing a stand-alone, entry-level, OLTP server for simple, business-critical applications written in enterprise programming languages like COBOL, C, C++, PL/1, and Core Java.
IBM WebSphere Application Server Family	Supported transaction manager.
IBM WebSphere Enterprise Service Bus	Can be used simply as a transport for moving data between applications, but is also capable of performing additional tasks through understanding of data formats, allowing it to provide

intelligent routing and transformation of XML data formats.

IBM WebSphere Message Broker
Family

Extends the messaging infrastructure with a powerful information broker that includes a one-to-many connectivity model plus transformation, intelligent routing, and information flow modeling across multiple, disparate business systems.

IBM WebSphere MQ File Transfer Edition for Multiplatforms

5724-R10

WebSphere MQ File Transfer Edition provides a reliable managed file transfer solution for moving files, regardless of their size, between IT systems, reducing risk of errors in business data being incorrectly transferred, offering a reliable, flexible, cost-effective solution for organizations of all sizes. It leverages WebSphere MQ messaging as its reliable transport mechanism for moving files, thus enabling consolidation of messaging and file transfer infrastructure into single backbone. It provides bulk transfer of files, regardless of size, records log of transfer activity for audit purposes, offer automation and control of file movement between IT systems. MQ Explorer graphical interface is available for remotely configuring transfers and monitoring progress. Optional scripting support for programmatic control of transfers is also offered. The product is available on AIX, HP Unix, Linux, Sun Solaris, Windows and z/OS.

This product is a member of the IBM Sterling Managed File Transfer Family and the IBM WebSphere MQ Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM WebSphere Enterprise Service Bus Using transport layer of MQ File Transfer, extends reach of this ESB.

IBM WebSphere MQ File Transfer Edition for z/OS

5655-U80

WebSphere MQ File Transfer Edition provides a reliable managed file transfer solution for moving files, regardless of their size, between IT systems, reducing risk of errors in business data being incorrectly transferred, offering a reliable, flexible, cost-effective solution for organizations of all sizes. It leverages WebSphere MQ messaging as its reliable transport mechanism for moving files, thus enabling consolidation of messaging and file transfer infrastructure into single backbone. It provides bulk transfer of files, regardless of size, records log of transfer activity for audit purposes and offers automation and control of file movement between IT systems. MQ Explorer graphical interface is available for remotely configuring transfers and monitoring progress. Optional scripting support for programmatic control of transfers is also offered. The product is available on AIX, HP Unix, Linux, Sun Solaris, Windows and z/OS. It delivers an SOA-ready approach, enabling files to be transferred onto Enterprise Service Buses.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere MQ for z/OS

IBM WebSphere MQ for HP OpenVMS

5724-A38

WebSphere MQ for HP OpenVMS extends the features and benefits of WebSphere MQ to the HP OpenVMS platform.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

IBM WebSphere MQ for Multiplatforms

5724-H72

WebSphere MQ delivers universal messaging providing simple, rapid, reliable, and secure transport of messages and data offering flexible connectivity for applications, web services, and other programming environments. It also delivers Java Message Service (JMS) as well as publish and subscribe messaging.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

IBM WebSphere MQ for z/OS

5655-R36

WebSphere MQ for z/OS delivers universal messaging for z/OS on IBM System z servers with simple, rapid, reliable, and secure messaging between applications, and extending to web services and files. It also delivers Java Message Service (JMS) and publish and subscribe capabilities. It supports service-oriented architecture (SOA) messaging, including JMS ease-of-use and performance, publish-subscribe support, message queue interface (MQI) capabilities, and HTTP bridging for Web 2.0 applications. It helps relieve resource constraints, reduce total cost of ownership, and enable better use of existing investments. It helps lower the cost of ownership, improve the integration with other critical solutions on z/OS and other operating environments.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Related IBM Software:

IBM Application Performance Analyzer
for z/OS

Monitors an MQ address space.

IBM Tivoli OMEGAMON XE for
Messaging for z/OS

Provides a monitoring and performance management solution.

IBM WebSphere Message Broker for
z/OS

Provides a powerful ESB for Smart SOA solutions.

IBM WebSphere MQ Advanced
Message Security

Enables end-to-end security for the messaging supporting the needs to meet security regulations such as PCI-DSS, HIPAA, etc.

IBM WebSphere MQ File Transfer
Edition for z/OS

Gives the ability to transfer files over the MQ Network.

IBM WebSphere MQ for z/VSE**5655-U97**

WebSphere MQ for z/VSE extends the connectivity provided by this popular messaging backbone to the z/VSE assets for reliable application connectivity and SOA connectivity. It is interoperable with all supported releases of WebSphere MQ on other platforms. It delivers enhanced manageability through WebSphere MQ Explorer, as well as currency, and performance enhancements for the IBM z/VSE platform.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Previous Product Names: IBM MQSeries for VSE

IBM WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server**5725-C79**

WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server supports deployment of WebSphere MQ virtual images into virtualized environments.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere MQ Hypervisor Edition for Red Hat Linux Enterprise for x86

Related IBM Software:

IBM WebSphere MQ Family	Fast easy deployment of MQ Base Messaging capabilities to a Cloud environment.

IBM WebSphere MQ Hypervisor for AIX**5725-F22**

WebSphere MQ Hypervisor for AIX supports deployment of WebSphere MQ virtual images into PowerVM environments. It includes the IBM AIX operating system for use with PowerVM environments. This offering can be dispensed to easily deploy and manage messaging solutions in a private cloud and can help reduce installation and configuration time to rapidly deploy MQ messaging solutions. It enables better utilization of hardware and faster response to demands for newly deployed systems. It can help to reduce the costs of both hardware and software operations and maintenance costs. By deploying virtual images, businesses can also ensure that systems are built with a known, stable, and tested configuration, reducing the potential for errors and ensuring rapid deployment of a working system, whether for development, test, or production.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

IBM WebSphere MQ Low Latency Messaging**5724-T21**

WebSphere MQ Low Latency Messaging extends the WebSphere MQ product line by offering extremely low-latency and high-throughput delivery. It is optimized for the very high-volume, low-latency requirements typical of financial markets firms and other industries where speed of data delivery is paramount. It has built-in reliability and manageability features, including traffic control, with static and dynamic rate control, stream failover for high availability, ordered (FIFO) delivery, and a lightweight message store with assured message delivery.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Related IBM Software:

IBM WebSphere Front Office for Financial Markets	Product which uses WebSphere MQ Low Latency Messaging as its messaging component.
IBM WebSphere MQ for Multiplatforms	Makes use of Queues to store messages to guarantee message delivery and enables applications to talk asynchronously, compared to the real-time, synchronous messages provided by WebSphere MQ Low Latency Messaging.

IBM WebSphere MQ Telemetry**5724-H72**

WebSphere MQ Telemetry Transport protocol provides a publish/subscribe messaging model in an extremely lightweight way. It is useful for connections with remote locations where a small code footprint is required and/or network bandwidth is at a premium. For example, it can be used with remote sensors communicating to a broker via satellite link, over occasional dial-up connections with healthcare providers, and in a range of home automation and small sensor device scenarios.

This product is a member of the IBM WebSphere MQ Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere MQ Telemetry Transport

IBM WebSphere Multichannel Bank Transformation Toolkit**5724-H82**

WebSphere Multichannel Bank Transformation Toolkit (BTT) is a Java tool set that helps to significantly accelerate multichannel application development and create a runtime infrastructure platform for channel applications. It delivers an integrated development environment to build channel applications, the infrastructure to run the channel applications, a real-time marketing engine to provide targeted marketing and cross-selling campaign capability in channel applications, and adds BTT solution templates showing leading practices for implementing Internet banking, and mobile banking solutions.

IBM WebSphere Operational Decision Management Family**5725-B69**

WebSphere Operational Decision Management Family, a combined business rules and events management platform, provides comprehensive automation and governance of operational decisions that control the actions of critical business systems. It enables organizations in virtually every industry to improve the quality of transaction and process-related decisions that are made repeatedly, determining the appropriate course of action for each customer, partner, and internal interaction.

Previous Product Names: IBM WebSphere ILOG Decision Validation Services for Linux on System z, IBM WebSphere ILOG JRules, IBM WebSphere ILOG JRules for Linux on System z, IBM WebSphere ILOG Rule Solutions for Office, IBM WebSphere ILOG Rule Team Server, IBM WebSphere ILOG Rule Team Server for Linux on System z, IBM WebSphere ILOG Decision Validation Services, IBM WebSphere Business Events

Available Products:

IBM WebSphere Decision Center	Provides design and authoring tools and a central repository for business rule and event rule artifacts.
IBM WebSphere Decision Server	Provides execution and monitoring environments for business and event rules.

IBM WebSphere Operational Decision Management for z/OS Family

5655-Y07

WebSphere Operational Decision Management for z/OS Family, a combined business rules and events management platform, provides comprehensive automation and governance of operational decisions that control the actions of critical business applications. It allows business teams to create, manage and validate business rules through a web-based environment and centralized repository. Business users can manage the operational decision logic for which they are responsible, while also being able to collaborate closely with technical users for the deployment of rules. It provides capabilities to detect events and event patterns in near real-time to enable situational awareness and response of actionable situations and to automate the response of highly variable decisions based on the specific context of a process, transaction, or interaction.

Previous Product Names: IBM WebSphere ILOG Rule Team Server for z/OS, IBM WebSphere ILOG Decision Validation Services for z/OS, IBM WebSphere ILOG JRules for z/OS, IBM WebSphere ILOG Rules for COBOL, IBM WebSphere Business Events

Available Products:

IBM WebSphere Decision Center for z/OS	Provides design and authoring environment and a central repository for business and event rules.
IBM WebSphere Decision Server for z/OS	Provides execution and monitoring environment for business and event rules.

IBM WebSphere Partner Gateway Advanced Edition

5724-L68

WebSphere Partner Gateway Advanced Edition is a full-function Community Integration Gateway that meets the needs of companies looking to build operational B2B environments. It enables companies to connect large numbers of trading partners into their business, extending their internal integration beyond the enterprise for real-time business integration. It supports multiple transports, including SMTP, FTP(S), HTTP(S), and WebSphere MQ. It supports multiple business data formats including AS1, AS2, RNIF v1.1, RNIF v2.0, XML, cXML, SOAP, text files, binary, etc. More than 20 RosettaNet PIPs are included in the product, and it runs on embedded WebSphere Application Server runtime.

This product is a member of the IBM WebSphere Partner Gateway Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Integration Connect Advanced Edition

Included Software: IBM DB2 Enterprise Server Edition, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Java development environment that can be used to build Java user exits, modify XML-based messages and create XSLT-based transformations, for import via the WebSphere Partner Gateway Community Console.

IBM WebSphere Partner Gateway Enterprise Edition

5724-L69

WebSphere Partner Gateway Enterprise Edition is a full-function, enterprise-strength Community Integration Gateway that helps meet the needs of companies looking to build operational B2B environments. It builds on the Advanced Edition of the product, providing an environment that is more cost effective for larger numbers of partners. It enables companies to connect large numbers of trading partners into their business, extending their internal integration beyond the enterprise for real-time business integration. It supports multiple transports, including SMTP, FTP(S), HTTP(S), and WebSphere MQ. It supports multiple business data formats including AS1, AS2, RNIF v1.1, RNIF v2.0, XML, cXML, SOAP, text files, binary, etc. More than 20 RosettaNet PIPs are included in the product, and it runs on embedded WebSphere Application Server runtime.

This product is a member of the IBM WebSphere Partner Gateway Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Integration Connect Enterprise Edition

Included Software: IBM DB2 Enterprise Server Edition, IBM WebSphere MQ for Multiplatforms

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Builds Java user exits, modifies XML-based messages and creates XSLT-based transformations, for import via the WebSphere Partner Gateway Community Console.

IBM WebSphere Partner Gateway Express

5724-L70

WebSphere Partner Gateway Express is a light-weight, easy to use, cost-effective B2B connectivity tool, leveraging AS2 and HTTP standards for transmitting documents securely over the Internet. It has AS2 certification from Drummond Group. It handles management of the document exchange process, and can store and transmit any document format, including XML (OAG, proprietary, etc.), EDI, text

files, binary, etc.

This product is a member of the IBM WebSphere Partner Gateway Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Integration Adapter for iSoft Commerce Suite, IBM WebSphere Business Integration Connect Express

IBM WebSphere Partner Gateway Family

WebSphere Partner Gateway Family extends process integration beyond the enterprise, providing a consolidated business-to-business gateway to lower the costs of B2B integration. It integrates external processes and partner communities with internal processes and infrastructures, combining extensive partner profile management capabilities with a simple, reliable, and secure exchange for B2B messages. It enables a single unified B2B partner management environment that supports traditional EDI and XML-based message data and protocols, such as AS1, AS2, and RosettaNet, for B2B integration.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Business Integration Connect, IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Advanced, IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Enterprise, IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Express

Included Software: IBM WebSphere Application Server Express

Available Products:

IBM WebSphere Partner Gateway Express	Light-weight, easy to use, cost-effective B2B connectivity tool.
IBM WebSphere Partner Gateway Advanced Edition	Full-function Community Integration Gateway that meets the needs of companies looking to build operational B2B environments.
IBM WebSphere Partner Gateway Enterprise Edition	Full-function, enterprise-strength Community Integration Gateway that helps meet the needs of companies looking to build operational B2B environments.

Related IBM Software:

IBM WebSphere Transformation Extender Family	Extends data transformation and validation capabilities for complex document exchange.
IBM WebSphere Transformation Extender Trading Manager	Adds additional trading partner management capabilities,

IBM WebSphere Portal Accelerator Family

WebSphere Portal Accelerator Family snaps into existing Portal environments to address specific business challenges, extend existing investments and simplify portal implementations. These integrated packages help to shorten implementation and speed time-to-value. The accelerators offer prepackaged business solutions (portlets, frameworks and templates) that address the most common business scenarios. They are highly flexible and configurable and are based on SOA and a powerful automation framework. There is an option to purchase Portal Server for non-Portal environments.

Previous Product Names: IBM WebSphere Portal Accelerator

Available Products:

IBM Collaboration Accelerator	Enhances team communication, productivity and collective knowledge, Contains Sametime, Quickr and Connections.
IBM Collaboration Accelerator and WebSphere Portal Server	Provides the same capabilities of Collaboration Accelerator plus WebSphere Portal for non-Portal environments.
IBM Content Accelerator	Speeds Web site content creation and administration. Contains Workplace Web Content Management and IBM OmniFind.
IBM Content Accelerator and WebSphere Portal Server	Provides the same capabilities as Content Accelerator plus WebSphere Portal for non-Portal environments.
IBM Dashboard Accelerator	Delivers real-time key performance indicators via personalized, portal-based dashboards. It also provides alerts and tools to help users take action. Offering includes Lotus ActiveInsight and Dashboard KPI catalog.
IBM Self-Service Accelerator	Provides users direct and simplified self-service access to personalized information and transactions via portals.
IBM Business Process Accelerator	Provides an integrated solution that can help improve IT and business efficiency.
IBM Mobile Portal Accelerator	Exceptional mobile Web experiences on virtually all handheld devices.

Related IBM Software:

IBM Connections	Provides Web 2.0 capabilities such as communities, tagging (Dogear) and profiles.
IBM Forms	Browser based e-forms.
IBM Lotus ActiveInsight	A performance management solution that delivers real-time key performance metrics

	dynamically to users through role-based, actionable, intuitive WebSphere Portal-based dashboards and scorecards.
IBM Lotus ActiveInsight	Build roles-based, real-time performance tracking dashboards and scorecards.
IBM Lotus Quickr for Domino	Provides collaborative content authoring and document sharing.
IBM Sametime Standard	Provides instant messaging and presence awareness.
IBM Web Content Manager	Accelerate development and delivery of critical business information across large and very large businesses.

IBM WebSphere Portal Enable

5724-E76

WebSphere Portal Enable includes all the features of WebSphere Portal Server plus significant added portal content management and portal workflow functionality. Document management functionality is included so that users can easily share, view, and organize files of all types ranging from documents to spreadsheets within the portal community. Integrated Web content management capabilities enable you to rapidly build next-generation Web sites with enhancements that can be used through the content life cycle. And advanced portal search allows users to search across a wide variety of sources.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Included Software: IBM Web Experience Factory, IBM Web Content Manager

Related IBM Software:

IBM Forms	Helps to reduce the time, costs, and problems inherent to paper-based forms processes.
IBM Lotus ActiveInsight	A performance management solution that delivers real-time key performance metrics dynamically to users through role-based, actionable, intuitive WebSphere Portal-based dashboards and scorecards.
IBM Lotus Domino Family	Provides messaging, calendaring and scheduling, contact management and collaborative application development.
IBM Lotus Expeditor	Follow-on release of IBM WebSphere Everyplace Deployment. Use it to extend portals as offline portals on portal-administered clients or to include portals with other desktop technologies in a composite application running on a managed client.
IBM Mobile Connect	Provides mobile users with security-rich access for Lotus and WebSphere-based business applications, including WebSphere Portal.
IBM Mobile Portal Accelerator	Can extend your portal through a mobile device repository of over 1000 device types and can exploit the specific characteristics of each device.
IBM Sametime Standard	IBM's market-leading platform for real-time collaboration.
IBM WebSphere Application Server Family	Provides a Java TM 2 Enterprise Edition (J2EE) and Web services offering to deploy, integrate, and manage dynamic e-business applications.
IBM WebSphere Commerce Family	Provides a future-proof solution for all of your e-commerce needs.
IBM WebSphere Dashboard Framework	Delivers reusable service-oriented components, robust administration tools, and dashboard-specific features that speed the creation of standards-based, active dashboards.

IBM WebSphere Portal Enable for z/OS

5724-E76

WebSphere Portal Enable for z/OS is an enterprise portal solution with the complete portal services necessary to deliver a single point of personalized interaction to applications, content, business processes, and people for a unified user experience. It includes support for the System z Application Assist Processor (ZAAP) and it exploits the IBM System z platform's availability, reliability, and serviceability, critical for running an on demand business. It also leverages SOA and Web 2.0 features. Web 2.0 features help deliver exceptional Web experiences and infuse many new Web capabilities into the portal environment. Building composite applications by utilizing services in the form of portlets provides access to applications, tasks, information, Web resources and other users while leveraging reusable components and processes that are the foundation of an SOA and Web 2.0.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Included Software: IBM WebSphere Portal Enable, IBM Web Experience Factory, IBM Web Content Manager

Prerequisite IBM Software: IBM DB2 for z/OS, IBM WebSphere Application Server for z/OS

Related IBM Software:

IBM Forms	Helps reduce the time, costs and problems inherent in processing paper-based forms. Deliver the right forms to the right people at the right time. Provides streamlined business processes delivered through WebSphere Portal.
IBM Lotus ActiveInsight	Delivers real-time key performance metrics dynamically to users through role-based, actionable, intuitive dashboards and scorecards.
IBM Tivoli Access Manager for e-business	A versatile solution for authentication and authorization problems.

IBM WebSphere Portal Express

5724-E77

WebSphere Portal Express is a portal, web content management, document management and collaboration solution for small and medium business and departments of larger organizations. It helps customers achieve faster time to value with enhancements that make the product easier to install, configure, deploy and support. The product helps teams collaborate and share documents, deploy and maintain Web sites, and access the applications, content and people they need to do their job..

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Included Software: IBM Web Content Manager, IBM Web Experience Factory, IBM Sametime Standard, IBM Lotus Quickr for Domino

Related IBM Software:

IBM Lotus ActiveInsight	A performance management solution that delivers real-time key performance metrics dynamically to users through role-based, actionable, intuitive WebSphere Portal-based dashboards and scorecards.
IBM Lotus Domino Express Family	Provides messaging, calendaring and scheduling, contact management and collaborative application development.
IBM Lotus Expeditor	ISVs and Systems Integrators can use it to help SMB customers extend portals as offline portals on portal-administered clients or to include portals with other desktop technologies in a composite application on a managed client.
IBM Mobile Connect	Provides many options for security-rich remote access to IBM WebSphere Portal applications.

IBM WebSphere Portal Express Idle Standby Server

5724-E77

WebSphere Portal Express Idle Standby Server configuration allows customers to maximize server up-time and help ensure high availability of their WebSphere Portal Express deployment during planned and unplanned outages. It offers support for clustering for failover with a cost-effective solution that helps ensure server availability. If your primary WebSphere Portal Express server fails, a failover to a secondary server within the cluster enables your critical business to continue to operate.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Portal Express

IBM WebSphere Portal Extend

5724-E76

WebSphere Portal Extend software includes all of the features in WebSphere Portal Server and WebSphere Portal Enable software and adds services for collaboration and electronic forms, including individual and shared workspaces that allow you to collaborate and exchange ideas on projects, instant messaging so you can chat with other portal users and take action related to a task or application, and editable electronic forms that can help you streamline your business processes by allowing your employees, customers and partners to fill out, view and store forms electronically.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Included Software: IBM Forms, IBM Lotus Quickr for Domino, IBM Sametime Standard, IBM Web Content Manager, IBM Web Experience Factory

Related IBM Software:

IBM Lotus ActiveInsight	Delivers real-time key performance metrics dynamically to users through role-based, actionable, intuitive WebSphere Portal-based dashboards and scorecards.
IBM Lotus Domino Family	Provides messaging, calendaring and scheduling, contact management and collaborative application development.
IBM Lotus Expeditor	Use to extend portal as offline portals on portal-administered clients or to include portals with other desktop technologies in a composite application running on a managed client.
IBM Mobile Connect	Provides many options for security-rich remote access to IBM WebSphere Portal applications.
IBM Mobile Portal Accelerator	Extends your portal through a mobile device repository of over 1000 device types and exploits the specific characteristics of each device.

IBM WebSphere Portal Family

WebSphere Portal Family products allow you to interact in a personalized way with the information, applications, processes and people that make up your organization. It helps you deliver exceptional Web experiences with new and nimble Web 2.0 technologies and philosophies that put new business models in reach, extend your business assets via custom-branded and market-driven solutions comprised of existing and net-new business assets. It helps you run your business efficiently by leveraging the enterprise-class foundation provided by WebSphere software, and grows as you go with business-specific capabilities that 'snap on' and speed time to value. Users can automatically get the dynamic information needed, quickly execute business processes using composite applications built on SOA principles and collaborate with portal users to make faster decisions. This solution helps improve employee productivity, cut costs and strengthen relationships with your customers and trading partners. It not only helps you develop and maintain first-class B2C, B2B and B2E portals, but also helps deliver faster time-to-value by addressing project-specific business needs.

Included Software: IBM Tivoli Directory Server, IBM Web Experience Factory, IBM WebSphere Application Server

Available Products:

IBM WebSphere Portal Express	Combines features of the WebSphere Portal family with simplified installation, the option for user or processor-based licensing and collaboration features such as instant messaging and virtual team rooms.
IBM WebSphere Portal Server	Provides core portal services that aggregate applications and content and deliver them as role-based applications.
IBM WebSphere Portal Enable	In addition to core portal services, provides document and Web content management capabilities, as well as workflow services that allow portal applications to present information in the context of a given task, helping portal users be more productive.
IBM WebSphere Portal Enable for z/OS	Enterprise portal solution with the complete portal services necessary to deliver a single point of personalized interaction to applications, content, business processes, and people for a unified user experience.
IBM WebSphere Portal Extend	Augments the portal platform services provided with WebSphere Portal Enable to deliver one of the most complete portal offerings in the market.
IBM WebSphere Portal Express Idle Standby Server	Allows customers to maximize server up-time and help ensure high availability of their WebSphere Portal Express deployment during planned and unplanned outages.
IBM Web Experience Factory	Supercharges WebSphere Portal with tools and technology to rapidly create, customize, maintain, and deploy portlets.
IBM Mobile Portal Accelerator	Extends WebSphere Portal to a wide range of mobile devices.

Related IBM Software:

IBM Collaboration Accelerator	Provides instant messaging, Web conferencing, team services and social networking capabilities.
IBM Content Accelerator	Provides end-to-end enterprise Web content management and search.
IBM Content Integrator	Provides federated connectivity and web client access to IBM and non-IBM repositories, including WebSphere Portal Document Manager and includes JSR 168 portlets for accessing disparate content systems.
IBM FileNet Content Manager	Can both surface content and process events to the portal, as well as serve as the repository for content.
IBM Forms	Provides tooling that integrates for XML-based forms and forms processing. Helps reduce the time, costs and problems inherent in processing paper-based forms.
IBM InfoSphere Federation Server	Accelerates portal application development by providing a single SQL API to a variety of relational and non-relational data sources and the ability to access multiple, varied data sources in a single SQL call.
IBM Lotus ActiveInsight	A performance management solution that delivers real-time key performance metrics dynamically to users through role-based, actionable, intuitive WebSphere Portal-based dashboards and scorecards.
IBM Lotus Domino Family	E-mail and collaboration environments are easily integrated into a WebSphere Portal environment using Lotus Notes/Domino and Extended Products Portlets, Lotus Domino Application Portlet and Common PIM Portlets.
IBM Lotus Expeditor	Extends portals to offline on portal-administered clients or to included portals with other desktop technologies in a composite application running on a managed client.
IBM Mobile Connect	Provides many options for security-rich remote access to Portal applications.
IBM Mobile Portal Accelerator	Extends portal through a device repository of over 1000 device types and by exploiting the specific characteristics of each device.
IBM Rational ClearCase Change Management Solution Enterprise Edition	Automates the inventory of development artifacts and connects geographically-distributed development and deployment teams.
IBM Rational Developer for Power Systems Software	Provides an IDE capable of creating a Struts portal interface for existing 5250 green-screen applications and implements single sign-on using EIM for Web and Portal applications created with IBM WebFacing Tool.
IBM Rational Host Access Transformation Services	Provides a portlet which modernizes legacy 3270/5250 screens and accesses legacy applications.
IBM Rational Performance Tester	Provides for load (performance) testing of web applications.
IBM Rational PurifyPlus Family	Provides runtime analysis of Portal (Java) code that will detect memory errors, detect untested code, and identify performance bottlenecks.
IBM Rational RequisitePro	Integrates Microsoft Word with industrial strength database to provide easy-to-use

requirements management tool.

IBM Tivoli Access Manager for e-business	Provides centralized security authentication and authorization services.
IBM Tivoli Identity Manager	Can be used to provide policy-based automation (e.g., creation, deletion) of user identities for WebSphere Portal.
IBM WebSphere Commerce Family	Provides a robust B2C online store or B2B multi-channelled online store to the portal that connects with customers, vendors, manufacturers, distributors, and/or partners.
IBM WebSphere Dashboard Framework	Delivers reusable service-oriented components and dashboard-specific features that speed the creation of standards-based, active dashboards.
IBM WebSphere Unified Messaging for WebSphere Voice Response	Provides a unified messaging and communications solution to manage and integrate employee/customer voice mail, e-mail, and faxes, and provide access virtually anywhere and anytime over the telephone, from email systems, or the Internet.

IBM WebSphere Portal Server

5724-E76

WebSphere Portal Server software lets you quickly consolidate applications and content into role-based applications, complete with search, personalization and security capabilities. You can also apply powerful development capabilities to speed application deployment. IBM accelerators for WebSphere Portal software provide another way for you to address specific business challenges and simplify portal implementations, helping you obtain faster time to value. This software enables you to create a portal that's right for your specific business needs. It provides portal page customization capabilities, along with click-to-action technology that allows you to create highly interactive portal applications. Plus, multisite support enables you to create multiple virtual portals on a single installation. And you can use many portlets from IBM and IBM Business partners to access applications, databases, e-mail systems, and more.

This product is a member of the IBM WebSphere Portal Family - see also for other information and relationships.

Included Software: IBM Web Experience Factory, IBM WebSphere Application Server, IBM Tivoli Directory Server

Related IBM Software:

IBM Collaboration Accelerator	Instant messaging, Web conferencing, team services and social networking.
IBM Content Accelerator	End-to-end enterprise Web content management and search.
IBM FileNet Content Manager	Provides OOTB and standard product based support for JSR 168 portlets for the Portal family that allow portal users to access Enterprise-class Content Management and content-centric Business Process Management capabilities from the Portal environment.
IBM Mobile Connect	Provides many options for security-rich remote access to IBM WebSphere Portal applications.
IBM Rational Automation Framework	Provides an automation engine to quickly aggregate, manage and deploy applications and content into role-based applications.
IBM Web Content Manager	Offers end-to-end Web content management -- content can be created (using a WYSIWYG rich text editor), managed and published to multiple Web sites.

IBM WebSphere Presence Server

5724-O05

WebSphere Presence Server is a stand-alone, carrier-grade, standards-compliant server that collects, manages, and distributes real-time information regarding the access, availability, and users willingness to communicate. It enables the extension of various service provider applications and services to include collaboration information about how to best reach people. Leveraging experience from proven IBM-presence technologies, it consolidates presence information across disparate devices, applications, and network elements and can be integrated across wireline and wireless networks. It can enhance and increase carrier service offerings because it supports legacy and next-generation networks, allowing a seamless transition regardless of the service provider network.

This product is a member of the IBM Communications Service Enablers Portfolio Family - see also for other information and relationships.

Included Software: IBM WebSphere IP Multimedia Subsystem Connector

Prerequisite IBM Software: IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM DB2 for Linux UNIX and Windows Family	Provides a high-performance database for storing and managing presence related information supporting WebSphere Presence Server deployments.
IBM WebSphere Telecom Web Services Server	Delivers a security enhanced, standards-based gateway for third-party access to Telecom network capabilities like presence and network-stored groups.

IBM WebSphere Real Time

5724-R04

WebSphere Real Time enables customers building applications dependent on a precise response time to take advantage of standard Java technology without sacrificing determinism. It is a Java Runtime Environment with Software Development Kit that delivers the capabilities such as Real-time Garbage Collection which greatly simplifies real-time application development using standard Java programming. Real-time Specification for Java provides a conformant Real Time Specification for Java (RTSJ) Class Library 1.0.2. Ahead-of-Time compilation enables application developers to precompile code for the most deterministic execution performance, which

is significantly faster than interpretation. Class sharing support improves dynamic class loading performance and improves memory footprint in multiple JVM scenarios.

Related IBM Software:

IBM WebSphere eXtreme Scale	Provides the in-memory caching to address the workload response time and scale out concerns from a data perspective.

IBM WebSphere Remote Server Family

5724-Q00

WebSphere Remote Server Family bundles are specifically designed and priced for the retail environment. Since the retail store environment is rapidly changing and the need for additional capabilities at the store level is growing, a flexible architecture is even more critical in today's fast moving technology. With these products and components, you get eight updated bundles with the latest versions of WebSphere Application Server ND, DB2, Informix Dynamic Server, WebSphere MQ, WebSphere sMash, WebSphere Message Broker, WebSphere Enterprise Service Bus, and a new Tivoli monitoring and provisioning bundle. The addition of WebSphere sMash to the Advanced bundles enables developers to quickly build and execute agile, Web 2.0-based applications that help retailers be more responsive, flexible, and cost effective in a challenging economy.

Available Products:

IBM Retail Store Server Starter Edition	The simplest edition that includes the base middleware and WebSphere sMash. Cost-effective, integrated foundation platform for machines with no more than 2 CPUs and without any monitoring capabilities.
IBM Retail Store Server Starter Edition with Informix Database	This version includes the base middleware and the Informix Dynamic server database instead of the DB2 database.
IBM Retail Store Server Advanced Edition	Includes both Web Services and Clustering & High Availability features. For machines with no more than 4 CPUs.
IBM WebSphere Central Site Server	Combines strategic middleware from WebSphere, DB2 with systems management accelerators for any enterprise.
IBM WebSphere Message Broker Retail Store Edition	This retail store edition is restricted according to the T&Cs set by the WebSphere Remote Server License.
IBM WebSphere Enterprise Service Bus Retail Store Edition	This retail store edition is restricted according to the T&Cs set by the WebSphere Remote Server License.
IBM Tivoli Monitoring and Provisioning for IBM Retail Store Server	This add-on to the Retail Store Server base bundles provides monitoring and provisioning functionality.
IBM Retail Store Server Advanced Edition with Informix Database	Includes both Web Services Gateway , clustering and high availability features. For servers or partitions with no more than 480 PVUs. It includes Informix Dynamic Server Workgroup Edition instead of DB2 Workgroup Server Edition.

Related IBM Software:

IBM Rational Application Developer for WebSphere Software	Provides an integrated development environment allowing customers, Business Partners, and ISVs to build and deploy innovative solutions for the store. The Remote Server for Retail includes an extension toolkit and samples for building solutions on the WAS platform.
IBM WebSphere Sensor Events	Provides a solution for RFID. An add-on is available for integrating RFID capabilities with WebSphere Remote Server.

IBM WebSphere Sensor Events

5724-Y62

WebSphere Sensor Events is the IBM platform for developing, deploying, and managing solutions that use data from RFID, barcode, GPS, and other sensors. It provides the scalability, reliability, flexibility, and extensibility needed to implement enterprise-class, end-to-end solutions that exploit the new real-world information available from networked sensors. The platform enables the integration and processing of information from multiple sensor types, including location information from active Radio Frequency Identification (RFID) and GPS, identification information from passive RFID and barcode, and asset and environmental condition information. These disparate sensor event streams can be monitored using advanced business event processing to detect event patterns which indicate that an actionable situation has occurred.

Previous Product Names: IBM WebSphere RFID Premises Server, IBM WebSphere Premises Server

Included Software: IBM WebSphere Application Server Network Deployment, IBM DB2 Workgroup Server Edition

Related IBM Software:

IBM Business Monitor	Provides process monitoring and dashboards enhanced with sensor events.
IBM InfoSphere Traceability Server	Provides a scalable, secure, and EPC global standards-based repository for sensor information.
IBM Tivoli Netcool/OMNIBus	Provides sensor system monitoring and problem management.
IBM WebSphere MQ Family	Provides reliable messaging integration for sensor applications.

IBM WebSphere Service Registry and Repository

5724-N72

WebSphere Service Registry and Repository is an industrial-strength tool that helps you maximize business value from your SOA by enabling better management and governance of your services. It provides clear visibility into service associations and relationships while encouraging reuse of services to avoid duplication and reduce cost. It enriches connectivity with dynamic service selection and binding at runtime while enabling governance of the entire services lifecycle supported by true end-to-end repository federation.

Included Software: IBM WebSphere Application Server Network Deployment

Related IBM Software:

IBM CICS Transaction Server for z/OS	As a provider, CICS can publish CICS applications exposed as web services to WSRR, and as a requester it can use WSRR as a catalog of available web services.
IBM FileNet Business Process Manager	Publishes processes exposed as WSDL to WSRR and can browse WSRR for reusing existing services or processes.
IBM Rational Asset Manager	Helps create, modify, govern, find and reuse any type of development assets.
IBM Tivoli Composite Application Manager for SOA Platform	Can monitor service mediations to collect information about service response time and availability. WSRR can subscribe to alerts generated by ITCAM for SOA.
IBM WebSphere Application Server	Delivers secure, scalable, resilient application infrastructure.
IBM WebSphere Enterprise Service Bus	Has predefined mediation primitives that can dynamically discover services and associated metadata in WSRR and make runtime policy decisions based on that information.
IBM WebSphere Message Broker Family	Has predefined nodes that can dynamically discover services and associated metadata in WSRR and make runtime policy decisions based on that information.
IBM WebSphere MQ Family	WSRR enables Governance and Lifecycle Management of High Value MQ applications with meta model extensions to support MQ service definitions.

IBM WebSphere Telecom Web Services Server

5724-O05

WebSphere Telecom Web Services Server is IBM's second generation communications web services offering and is built on IBM industry-leading experience providing Tier 1 communications service providers a proven SOA-based platform for exposing network services to third parties in a controlled, secure manner. It includes a front end web services access gateway, based on WebSphere ESB, and back-end service implementations delivering web service interfaces compliant with Parlay X 2.1 Web Services standards for accessing network functions such as location, Short Messaging Service (SMS) messaging, presence and call set-up. It also provides flexible deployment options for supporting both legacy networks and Session Initiation Protocol/IP Multimedia Subsystem (SIP/IMS) networks, helping protect their current and future investments.

This product is a member of the IBM Communications Service Enablers Portfolio Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Everyplace Server for Telecom

Prerequisite IBM Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere Enterprise Service Bus

Related IBM Software:

IBM WebSphere IP Multimedia Subsystem Connector	Accelerates the development and deployment of IP Multimedia Subsystem compliant applications and provides IMS Session Control and DIAMETER interfaces for WebSphere Application Server.
IBM WebSphere Presence Server	Delivers the ability to collect, manage and distribute real-time information about subscriber access, availability and willingness to communicate across applications and environments and creates and manages application-independent, network-stored groups.

IBM WebSphere Transaction Cluster Facility

WebSphere Transaction Cluster Facility is designed for applications that have large, centralized databases with frequent read and update requirements where data is not easily partitioned and must be globally consistent.

Included Software: IBM WebSphere Application Server

Related IBM Software:

IBM Tivoli Monitoring	Displays collected statistics to ensure the ongoing health of your WTCF system.

IBM WebSphere Transformation Extender Design Studio

5724-Q23

WebSphere Transformation Extender Design Studio provides a suite of graphical tools for the developer. The design studio is where transformation map files are developed, tested and tuned. The map files can then be executed in any of the runtime editions, on any supported host system.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage TX Design Studio

Related IBM Software:

IBM WebSphere Message Broker Family	Provides an execution runtime environment for data transformation created in the Design Studio that can interoperate with Message Broker.

IBM WebSphere Transformation Extender Family

WebSphere Transformation Extender Family is a leading universal transformation engine, ready to be deployed in any infrastructure to integrate data across the enterprise. It automates the transformation and validation of high-volume and complex data without the need for hand-coding. It supports complex data types, including XML, non-XML, binary and mixed data types. It can deploy the same transformation, validation, and routing in virtually any infrastructure or operating environment. It includes connectivity to a wide range of data sources spanning mainframe, legacy, and enterprise applications, databases, messaging systems, and B2B. There is no dependency on a specific database repository for design artifacts, which as files can be managed in any customer preferred code management system. It includes a comprehensive library of prebuilt functions to reduce development time and simplify specification of rules for validation, transformation, and routing. It has multiple editions to support batch, real time, or embedded scenarios and is available on multiple platforms and z/OS environments including z/OS Batch, CICS, IMS and USS.

This product is a member of the IBM Sterling B2B Integration Family - see also for other information and relationships.

Previous Product Names: Mercator, Ascential DataStage TX, IBM WebSphere DataStage TX

Available Products:

IBM WebSphere Transformation Extender for Integration Servers	Provides the transformation engine for installation with WebSphere Process Server, WebSphere ESB, and WebSphere Message Broker.
IBM WebSphere Transformation Extender for Integration Servers for z/OS	Provides the transformation engine for installation with WebSphere Process Server for z/OS, WebSphere ESB for z/OS and WebSphere Message Broker for z/OS.
IBM WebSphere Transformation Extender for Application Programming	Provides the core transformation engine and APIs for embedding which include C, Java, and Cobol.
IBM WebSphere Transformation Extender for Application Programming for z/OS	Provides the transformation engine packaged with APIs for embedding in C COBOL, and Java applications and used with SDK for integration with WebSphere Application Server on System z.
IBM WebSphere Transformation Extender with Command Server for Multiplatforms	Allows the transformation engine to be called directly from a command line, shell script, or timer
IBM WebSphere Transformation Extender with Command Server for z/OS	Allows the transformation engine to be called directly from a command line, shell script, or timer; supports native MVS, USS and includes programming support for integration with CICS and IMS.
IBM WebSphere Transformation Extender with Launcher for Multiplatforms	Provides the transformation engine packaged as a standalone event-driven server.
IBM WebSphere Transformation Extender with Launcher for z/OS	Provides the transformation engine packaged as a standalone event-driven server and supports the System z UNIX System Services environment.
IBM WebSphere Transformation Extender Design Studio	Provides the development and test tooling environment for all WebSphere Transformation Extender editions, is ordered separately, and runs standalone or as plug-ins to an Eclipse workbench.
IBM WebSphere Transformation Extender Options Family	Provides options and extensions to the standard editions for implementing transformation solutions.
IBM WebSphere Transformation Extender Packs for EDI Family	Solution delivery acceleration packs for EDI.
IBM WebSphere Transformation Extender Packs for Financial Services Family	Solution delivery acceleration packs for the financial services industry.
IBM WebSphere Transformation Extender Packs for Healthcare Family	Solution delivery acceleration packs for the healthcare industry.
IBM WebSphere Transformation Extender Pack for PeopleSoft	Accelerates the real time integration and reuse of PeopleSoft business applications.
IBM WebSphere Transformation Extender Pack for SAP	Accelerates integration of SAP R/3 business applications, with support for SAP RFC, IDOC, IBAP, JBAPI, ALE, JALE, AMS, DXOB/DMI, EDI subsystems and Batch Data Communications.
IBM WebSphere Transformation Extender Pack for SAP XI	Accelerates integration of SAP applications by integrating the transformation engine into the SAP (NetWeaver) Integration Server.
IBM WebSphere Transformation	Accelerates integration of Siebel business applications providing support for both the Siebel

Extender Pack for Siebel	Workflow Process Manager, an XML interface, and Siebel Data Bean, a business object interface.

Related IBM Software:

IBM WebSphere Enterprise Service Bus	WebSphere Transformation Extender extends the ESB mediations capability by service enabling applications without XML capabilities, with large or complex documents to exchange, together with complex event handling of multiple inputs all without any Java coding required.
IBM WebSphere Message Broker Family	Provides mediation between services with its own set of transformation capabilities and invokes capabilities using the WebSphere Transformation Extender for Message Broker.
IBM WebSphere MQ Family	Provides transformation services to the messaging backbone using the WMQ technology adapter included with many other connectivity adapters with each edition.

IBM WebSphere Transformation Extender for Application Programming

5724-Q23

WebSphere Transformation Extender is a leading universal transformation engine, ready to be deployed in any infrastructure to integrate data across the enterprise. This transaction-oriented solution automates the transformation and validation of high-volume and complex data without the need for hand-coding. It supports complex data types, including XML, non-XML, binary, and mixed data types. It can deploy the same transformation, validation, and routing in virtually any infrastructure or operating environment. It includes connectivity to a wide range of data sources spanning mainframe, legacy, and enterprise applications, databases, messaging systems, and B2B. It includes a comprehensive library of prebuilt functions to reduce development time and simplify specification of rules for validation, transformation, and routing. It embeds the core transaction engine within applications and comes with programming APIs for this purpose including C, Java, EJB and COBOL.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Mercator, Ascential DataStage TX, IBM WebSphere DataStage TX, IBM WebSphere Transformation Extender for Multiplatforms

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

Related IBM Software:

IBM WebSphere Application Server Family	WebSphere Transformation Extender for Application Programming adds a universal data transformation and content validation service for java applications.

IBM WebSphere Transformation Extender for Application Programming for z/OS

5655-R95

WebSphere Transformation Extender is a leading universal transformation engine, ready to be deployed in any infrastructure to integrate data across the enterprise. This transaction-oriented solution automates the transformation and validation of high-volume and complex data without the need for hand-coding. For many integration systems, complex data structures (such as EDI documents) require significant programming to process. Specialized deployment and data normalization are also frequently required and are duplicated between projects and infrastructures. It supports complex data types, including XML, non-XML, binary, and mixed data types. It can deploy the same transformation, validation, and routing in virtually any infrastructure or operating environment. It includes connectivity to a wide range of data sources spanning mainframe, legacy, and enterprise applications, databases, messaging systems, and B2B. It includes a comprehensive library of prebuilt functions to reduce development time and simplify specification of rules for validation, transformation, and routing. It is intended for embedding the core transaction engine within applications and comes with programming APIs for this purpose including C, Java, EJB and COBOL. This edition supports embedding with custom applications, Java integration with WebSphere Application Server for z/OS, and is also available on Linux for System z.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Mercator, IBM WebSphere DataStage TX, IBM WebSphere Transformation Extender for z/OS

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

Related IBM Software:

IBM WebSphere Application Server for z/OS	Provides a universal data transformation and content validation service for Java applications.

IBM WebSphere Transformation Extender for Integration Servers

5724-Q23

WebSphere Transformation Extender for Integration Servers is the latest edition to the Transformation Extender family. It offers the transformation engine packaged and ready to install.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Transformation Extender for Message Broker

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

Related IBM Software:

IBM WebSphere Enterprise Service Bus	The transformation engine can be installed on this product.
IBM WebSphere Message Broker for Multiplatforms	Complementary solution which can supplement its capabilities with a dedicated data transformation and content validation service for complex data.

IBM WebSphere Transformation Extender for Integration Servers for z/OS

5724-Q23

WebSphere Transformation Extender for Integration Servers for z/OS offers the transformation engine packaged ready to install. The transformation engine is a powerful enhancement with a small footprint to the native Java mediation and business rule capabilities.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Transformation Extender for Message Broker for z/OS

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

Related IBM Software:

IBM WebSphere Enterprise Service Bus for z/OS	Complementary ESB solution which can supplement its capabilities with a dedicated data transformation and content validation service for complex data.

IBM WebSphere Message Broker for z/OS	Complementary ESB solution which can supplement its capabilities with a dedicated data transformation and content validation service for complex data.

IBM WebSphere Transformation Extender Launcher Agent

5724-Q23

WebSphere Transformation Extender Launcher Agent provides an additional optional capability for the event driven transformation server to listen and respond to HTTP requests.

This product is a member of the IBM WebSphere Transformation Extender Options Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Event Server Agent

Prerequisite IBM Software: IBM WebSphere Transformation Extender with Launcher for Multiplatforms

IBM WebSphere Transformation Extender Options Family

5724-Q23

WebSphere Transformation Extender Options Family are the development tools and optional capabilities for the WebSphere Transformation Extender editions.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Available Products:

IBM WebSphere Transformation Extender Launcher Agent	Provides an additional optional capability for the event driven transformation server to listen and respond to HTTP requests.
IBM WebSphere Transformation Extender Trading Manager	This application, when used with WebSphere Transformation Extender with Launcher and an EDI or HIPAA Pack, manages and controls B2B partner relationships and message flows.
IBM WebSphere Transformation Extender Secure Adapters Collection	Provides optional secured technology adapters including S/MIME, SSL, and OpenPGP.
IBM WebSphere Transformation Extender SDK	Provides capability for custom client applications to connect directly to the transformation engine using the programming interface which includes support for C, C++, C#, Java, EJB and COBOL.
IBM WebSphere Transformation Extender SNMP Collection	Provides network management capability using SNMP protocol.

IBM WebSphere Transformation Extender Pack for ACORD

5724-T80

WebSphere Transformation Extender Pack for ACORD delivers prebuilt message templates for the ACORD insurance industry standards for Life & Annuity (Life) V2.x and Property & Casualty/Surety (PCS) V1.x.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for EANCOM

5724-T78, 5724-Q23

WebSphere Transformation Extender Pack for EANCOM is an industry pack of prebuilt templates that help improve quality and shorten design time of EDI solutions requiring standard exchange formats. The EAN identification system defines unique identification codes for products and locations often used for barcodes too. Designed for the retail sector, EANCOM is used in healthcare, transport, electronics and publishing.

This product is a member of the IBM WebSphere Transformation Extender Packs for EDI Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for EANCOM

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for EDIFACT

5724-T78, 5724-Q23

WebSphere Transformation Extender Pack for EDIFACT provides templates and metadata to help improve quality and shorten design time of EDI solutions. EDIFACT is a United Nations standard for almost all trading sectors.

This product is a member of the IBM WebSphere Transformation Extender Packs for EDI Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for EDIFACT

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for FIX

5724-T79

WebSphere Transformation Extender Pack for FIX delivers templates for the Financial Information eXchange Protocol used for real time exchange of securities and equity transactions.

This product is a member of the IBM WebSphere Transformation Extender Packs for Financial Services Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for HIPAA EDI

5724-T77, 5724-Q23

WebSphere Transformation Extender Pack for HIPAA EDI provides templates and metadata and a validation application to help improve quality, compliance and shorten design times of healthcare solutions requiring HIPAA EDI 4010 and 5010 compliant information exchange between healthcare providers, plan providers, insurers.

This product is a member of the IBM WebSphere Transformation Extender Packs for Healthcare Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for HIPAA EDI

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for HL7

5724-T77, 5724-Q23

WebSphere Transformation Extender Pack for HL7 provides templates to help improve quality and shorten the design time of healthcare solutions requiring the HL7 formats. The HL7 standard is used internationally for the exchange of information relating to clinical data and patient care. Templates are also provided to map between XML and non XML versions of the standard.

This product is a member of the IBM WebSphere Transformation Extender Packs for Healthcare Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for HL7

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for NACHA

5724-T79

WebSphere Transformation Extender Pack for NACHA delivers templates for 2008 and published 2009 Automated Clearing House (ACH) compliant message exchange used throughout North America for electronic payments.

This product is a member of the IBM WebSphere Transformation Extender Packs for Financial Services Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for NCPDP

5724-T77, 5724-Q23

WebSphere Transformation Extender Pack for NCPDP provides templates to help improve quality and shorten design time when creating HIPAA compliant solutions for pharmacy claims

This product is a member of the IBM WebSphere Transformation Extender Packs for Healthcare Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for NCPDP

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for Odette

5724-T78, 5724-Q23

WebSphere Transformation Extender Pack for Odette provides templates to help improve quality and shorten design time of EDI solutions for the Automotive industry. Odette International is an organization, formed by the automotive industry to sets the standards for e-business communications, engineering data exchange and logistics management.

This product is a member of the IBM WebSphere Transformation Extender Packs for EDI Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for Odette

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for PeopleSoft

5724-Q67

WebSphere Transformation Extender Pack for PeopleSoft accelerates the real time integration and reuse of PeopleSoft business applications when used with WebSphere Transformation Extender. It supports People Soft Application Messaging and Component Interfaces. The Pack includes a Component Interface adapter, a Component Interface Importer, templates, examples and documentation.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for SAP

5724-Q68

WebSphere Transformation Extender Pack for SAP R/3 accelerates the real time integration of SAP business applications. It makes use of SAP's synchronous and asynchronous remote function calls (RFCs) and can also be used with several file-based interfaces, such as SAP DXOB/DMI and EDI subsystems. The Pack contains a custom Batch Data Communications (BDC) solution that makes it possible to use BDC from either a file or an RFC-based interface. It provides for automatic generation of type trees for IDOCS, and ALE, JALE, AMS, IBAPI, JBAPI interfaces.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for SAP XI

5724-Q69

WebSphere Transformation Extender Pack for SAP XI accelerates the integration and reuse of SAP business applications with non SAP business applications and systems. WebSphere Transformation Extender connects into the SAP Integration Server, a feature of the NetWeaver product group. The Pack contains a transformation plug-in that runs in the Server, a user interface to build configuration files, IDOC Importer, ALE Adapter, examples and documentation.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for SEPA

5724-T79

WebSphere Transformation Extender Pack for SEPA helps banks and financial institutions meet their compliance obligations to the European Union initiative to have a pan-European electronic payments infrastructure. It includes templates for SEPA credit transfers and direct debits, mapping between SEPA and SWIFT message type103 as well as validation for European Payment Councils SEPA implementation guidelines. Additional converter examples for mapping MT101, 102, 102+, 103+ SWIFT message types to SEPA credit transfer messages are included, and additional validation updates implemented from the European Payment Council updated guidelines of June 2007.

This product is a member of the IBM WebSphere Transformation Extender Packs for Financial Services Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for Siebel

5724-Q70

WebSphere Transformation Extender Pack for Siebel accelerates the real time integration and reuse of Siebel business applications. The Pack supports the Workflow Process Manager, an XML interface, and the Siebel Data Bean integration methods, a business object interface. It contains adapters, plug-ins and examples to facilitate the development of Siebel interfaces for use with WebSphere Transformation Extender.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for SWIFTNet FIN

5724-T79, 5724-Q23

WebSphere Transformation Extender Pack for SWIFTNet FIN provides templates and validation application to help improve quality, help ensure compliance and shorten design time integrating with the SWIFTNet messaging service in the banking and finance sector. Includes templates and conversion maps for ISO 7775 Payments/ FX and ISO 15022 message sets. Includes new support for SWIFT SRG 2008 compliance.

This product is a member of the IBM WebSphere Transformation Extender Packs for Financial Services Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for SWIFTNet FIN

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for SWIFTNet Funds

5724-T79, 5724-Q23

WebSphere Transformation Extender Pack for SWIFTNet Funds provides support for ISO20020 message sets, transformations between SWIFTNet Funds and SWIFT Fin SRG 2008, enhanced network validation for messages and support for the additional messages added in SWIFTNet Fund version 3.0 and 3.1.

This product is a member of the IBM WebSphere Transformation Extender Packs for Financial Services Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX for SWIFTNet Funds

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for TRADACOMS

5724-T78, 5724-Q23

WebSphere Transformation Extender Pack for TRADACOMS provides templates to help improve quality and shorten design time when integrating EDI solutions requiring TRADACOMS formats. TRADACOMS is an EDI standard used in the retail sector for general merchandise.

This product is a member of the IBM WebSphere Transformation Extender Packs for EDI Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for TRADERCOMS

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Pack for X12

5724-T78, 5724-Q23

WebSphere Transformation Extender Pack for X12 provides templates and metadata to help improve quality and shorten design time integrating solutions requiring ANSI X12 formats, a general American standard for EDI.

This product is a member of the IBM WebSphere Transformation Extender Packs for EDI Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Pack for X12

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Packs for EDI Family

5724-T78

WebSphere Transformation Extender Packs for EDI Family provides out-of-the-box capabilities to integrate a range of industry standard data formats with your enterprise infrastructure. It enables developers to accelerate the delivery of transformation solutions by providing predefined type tree templates, conversion maps, and in some cases provide validation maps and tools to remove risk from projects that require conformance to mandatory and advisory guidelines set forth by the regulatory body or industry service provider.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Available Products:

IBM WebSphere Transformation Extender Pack for X12	Includes pre built definitions for the ASC X12 transaction sets. ASC X12 represents multiple business domains including finance, government, health care, insurance, and transportation.
IBM WebSphere Transformation Extender Pack for EDIFACT	Includes pre built definitions for the United Nations Electronic Data InterChange For Administration, Commerce, and Transport(EDIFACT) standards.
IBM WebSphere Transformation Extender Pack for EANCOM	Provides pre-built definitions for EDI solutions requiring standard exchange formats. Designed for the retail sector, EANCOM is used in healthcare, transport, electronics and publishing.
IBM WebSphere Transformation Extender Pack for Odette	Provides a template to help improve quality and shorten design time of EDI solutions for the Automotive industry.
IBM WebSphere Transformation Extender Pack for TRADACOMS	Provides pre built definitions. For TRADACOMS an EDI standard used in the retail sector for general merchandise.

IBM WebSphere Transformation Extender Packs for Financial Services Family

5724-T79

WebSphere Transformation Extender Packs for Financial Services Family provides out-of-the-box capabilities to integrate a range of industry standard data formats with your enterprise infrastructure. It enables developers to accelerate the delivery of transformation solutions by providing predefined type tree templates, conversion maps, and in some cases provide validation maps and tools to remove risk from projects that require conformance to mandatory and advisory guidelines required by the regulatory body or industry service provider.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere Transformation Extender for Financial Services

Available Products:

IBM WebSphere Transformation Extender Pack for FIX	Delivers templates for the Financial Information eXchange Protocol (FIX) used for exchange of information relating to securities and equities trading.
IBM WebSphere Transformation Extender Pack for NACHA	Delivers templates for 2008 and published 2009 Automated Clearing House (ACH) compliant message exchange used throughout North America for electronic payments.
IBM WebSphere Transformation Extender Pack for SEPA	Helps banks and financial institutions meet their compliance obligations to the European Union initiative to have a pan-European electronic payments infrastructure.
IBM WebSphere Transformation Extender Pack for SWIFTNet FIN	Provides support for SWIFTNet FIN SRG 2008. In addition to templates and maps, it includes validation to ensure messages conform to SWIFT message standards, delivery monitoring, and prioritization of message storage and retrieval.
IBM WebSphere Transformation Extender Pack for SWIFTNet Funds	Provides support for ISO20020 Funds specific messages, transformations between SWIFTNet Funds and SWIFT Fin SRG 2008, enhanced network validation for messages and support for the additional messages added in SWIFTNet Fund version 3.0 and 3.1.

IBM WebSphere Transformation Extender Packs for Healthcare Family

5724-T77

WebSphere Transformation Extender Packs for Healthcare Family provide out-of-the-box capabilities to integrate a range of industry standard data formats with your enterprise infrastructure. It enables developers to accelerate the delivery of transformation solutions by providing predefined type tree templates, conversion maps, and in some cases provide validation maps and tools to remove risk from projects that require conformance to mandatory and advisory guidelines required by the regulatory body or industry service provider.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Available Products:

IBM WebSphere Transformation Extender Pack for HIPAA EDI	Includes ready-to-execute template definitions for the complete ASC X12N standard for HIPAA EDI including HIPAA 4010, 5010, CMS formats for legacy NSF, UB-92 Claims and Coordination of Benefits, and 4010 flat file formats. Also included is support for national payment IDs and clinical data architecture revision 2 for claims attachments.
IBM WebSphere Transformation Extender Pack for HL7	Includes HL7 version 2.x type trees. HL7 version 3 XML formats can be easily imported into the Design Studio Type Designer using the XML Importer built into the tool.
IBM WebSphere Transformation Extender Pack for NCPDP	Includes template definitions for all of the finalized HIPAA NCPDP Telecommunications transaction sets and Batch format.

IBM WebSphere Transformation Extender SDK

5724-Q23

WebSphere Transformation Extender SDK is a packaging of the API headers, libraries and API documentation for languages such as C, C#, Java, EJB and COBOL which are required for developing client applications of a base edition that connect to it directly using the API.

This product is a member of the IBM WebSphere Transformation Extender Options Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX SDK, IBM WebSphere DataStage TX SDK

IBM WebSphere Transformation Extender Secure Adapters Collection

5724-Q23

WebSphere Transformation Extender Secure Adapter Collection provides an optional extension to the technology adapters that encrypt and decrypt data according to many popular standards. These include Secure Multipurpose Internet Mail Extensions (S/MIME), Secure Sockets Layer (SSL) and OpenPGP, and work with all editions.

This product is a member of the IBM WebSphere Transformation Extender Options Family - see also for other information and relationships.

Previous Product Names: IBM WebSphere DataStage TX Secure Adapters Collection

IBM WebSphere Transformation Extender SNMP Collection

5724-Q23

WebSphere Transformation Extender SNMP Collection enables integration with network management applications. The Collection includes an SNMP Agent, which enables monitoring and management by an SNMP manager and an SNMP Adapter, which enables the sending of alerts to SNMP manager products from WebSphere Transformation Extender maps.

This product is a member of the IBM WebSphere Transformation Extender Options Family - see also for other information and relationships.

Prerequisite IBM Software: IBM WebSphere Transformation Extender Design Studio

IBM WebSphere Transformation Extender Trading Manager

5724-T81, 5724-Q23

WebSphere Transformation Extender Trading Manager manages and controls the B2B integration of partner relationships and message flows. It supports the latest versions of X12, EDIFACT, and HIPAA 5010 and includes a performance enhanced EDIFACT subsystem. It includes two components. Partner manager is a graphical client for administering partner and trade link information. Message manager is a runtime system that manages integration of inbound and outbound partner messages.

This product is a member of the IBM WebSphere Transformation Extender Options Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Commerce Manager

Prerequisite IBM Software: IBM WebSphere Transformation Extender with Launcher for Multiplatforms

Related IBM Software:

IBM WebSphere Partner Gateway Family	Provides B2B solutions with EDI Trader Management capabilities when used with an EDI industry Pack.

IBM WebSphere Transformation Extender with Command Server for Multiplatforms

5724-Q23

WebSphere Transformation Extender with Command Server allows the transformation engine to be called directly from a command line, shell script, or timer. It is a powerful command-line driven environment to control the execution of a transformation. This package is often used to extend an existing application and infrastructure with minimal intrusion.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX with Command Server

IBM WebSphere Transformation Extender with Command Server for z/OS

5655-R95

WebSphere Transformation Extender with Command Server for z/OS allows the transformation engine to be called directly from a command line, shell script, or timer. It is a powerful command-line driven environment to control the execution of a transformation. This edition is often used to extend an existing application and infrastructure with minimal intrusion. It runs natively in MVS batch mode, and

includes the programming interfaces for integration with CICS, IMS and DB2, and is also available on Linux for System z.
This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX with Command Server for z/OS

IBM WebSphere Transformation Extender with Launcher for Multiplatforms

5724-Q23

WebSphere Transformation Extender with Launcher provides the transformation engine as a standalone, event driven server. The Launcher activates transformations based on triggers. Triggers can be a file creation, a message arriving on an IBM MQ Queue, a DBMS trigger, a timer, as well as triggering on multiple event combinations. It also includes the capability to support batch environments by supporting command line, shell script, and timer driven execution of the transformation engine.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Extended Edition, IBM WebSphere DataStage TX Extended Edition

IBM WebSphere Transformation Extender with Launcher for z/OS

5655-R95

WebSphere Transformation Extender with Launcher for z/OS provides the transformation engine as a standalone, event driven server. The Launcher activates transformations based on triggers. Triggers can be a file creation, a message arriving on an IBM MQ Queue, a DBMS trigger, a timer, as well as trigger on multiple event combinations. This edition is available under the UNIX System Services environment and Linux for System z.

This product is a member of the IBM WebSphere Transformation Extender Family - see also for other information and relationships.

Previous Product Names: Ascential DataStage TX Extended Edition, IBM WebSphere DataStage TX Extended Edition

Included Software: IBM WebSphere Transformation Extender with Command Server for z/OS

IBM WebSphere Translation Server for Multiplatforms

5724-G55

WebSphere Translation Server enables enterprises to provide content in multiple languages, in real time. Specifically designed for enterprise use, it allows companies to leverage their existing Web, Email, and Instant Messaging infrastructure to provide content to users in their native language, at a fraction of the cost of professional translation. It allows for easy integration into multiple environments and can be attached to e-mail servers and chat servers. It supports bidirectional translation of content for English to/from French, Italian, German, Spanish, Japanese, Chinese (simplified), Chinese (traditional), Korean, and Brazilian Portuguese.

IBM WebSphere Unified Messaging for WebSphere Voice Response

5724-I07

WebSphere Unified Messaging for WebSphere Voice Response manages employee and customer voice mail, e-mail, and faxes, for access virtually anywhere and anytime. It provides access to popular communications formats through the interface that is most appropriate at the time—telephone, the Web, or e-mail server.

Previous Product Names: IBM Message Center

Prerequisite IBM Software: IBM WebSphere Voice Response for AIX

Related IBM Software:

IBM WebSphere MQ Family	Required in order to use the XML provisioning capability provided by Unified Messaging for WebSphere Voice Response.

IBM WebSphere Voice Response for AIX

5724-I07

WebSphere Voice Response for AIX provides an Interactive Voice Response (IVR) system for medium and large enterprises and communications and service providers. It supports speech recognition technologies that can replace traditional telephone keypad input with more natural voice responses. It is highly scalable to support thousands of Public Switched Telephone Network (PSTN) connections, and also supports VoIP connectivity through SIP.

Previous Product Names: IBM DirectTalk

Prerequisite IBM Software: IBM Rational Application Developer for WebSphere Software

Related IBM Software:

IBM Communications Server for AIX	Provides host communication using terminal emulation.

IBM WebSphere XML Document Management Server

5724-O05

WebSphere XML Document Management Server offers an application- and service-independent way to manage XML documents of any type, including group lists, user profiles, contact information, authorization rules, and policy data. Service providers can use it to share XML-based information to and from any standards-based client, application, or external provider, such as address books, call routing servers, and instant messaging clients. And they can facilitate the integration of new applications and services without recreating common information. It implements standards-based XML Configuration Access Protocol to allow a client to read, write and modify data stored in XML format. As a result of its standards compliance, it helps companies achieve widespread integration between multivendor applications, devices, and network infrastructures. It is built on the WebSphere platform and it complies with support for communications standards and next-generation frameworks.

This product is a member of the IBM Communications Service Enablers Portfolio Family - see also for other information and relationships.

Included Software: IBM WebSphere IP Multimedia Subsystem Connector

Related IBM Software:

IBM WebSphere Telecom Web Services Server Provides Web services interface for third party access to XDMS based on Parlay X Address List Management specifications.

IBM Worklight Consumer Edition

5725-G92

IBM Worklight, Consumer Edition has pricing metrics aligned with Business-to-Consumer purchasing patterns. It is targeted to deployments where applications will be posted on public App Stores (Apple AppStore, Google Play, BlackBerry World and others) and used by customers rather than employees.

This product is a member of the IBM Worklight Family - see also for other information and relationships.

Competitive Distinctions: The key benefit of IBM Worklight, Consumer Edition is that it provides clients visibility into future spending, by knowing how many apps they intend to release but not how many people will download the app. It also puts less burden on customers than do some competitors who charge per user, thereby often forcing their customers to track how many users actually use the competitive platform causing an endless discussion on when to decommission users (i.e. after a fixed number of days of non use, or those that download/install/try 5min then remove?)

Related IBM Software:

IBM Mobile Foundation Consumer Edition Included in IBM Mobile Foundation Consumer Edition

IBM Worklight Family Member of the IBM Worklight product family

IBM Worklight Developer Edition

5725-G92

IBM Worklight Developer Edition is a no charge offering licensed for development use only. It helps developers reduce testing effort, develop with confidence, and deliver innovative applications faster. It lowers the barrier for developers building applications for IBM Worklight and is supported on a best-can-do basis, by forum only.

This product is a member of the IBM Worklight Family - see also for other information and relationships.

Related IBM Software:

IBM Worklight Family Member of the IBM Worklight product family

IBM Worklight Enterprise Edition

5725-G92

IBM Worklight, Enterprise Edition has pricing metrics aligned with Business-to-Enterprise (B2E) purchasing patterns. It is targeted to deployments where applications will be used by employees, partners, and or agents, in other words, in an environment where the number of users is known and manageable.

This product is a member of the IBM Worklight Family - see also for other information and relationships.

IBM Worklight Family

5725-G92

IBM Worklight Family provides an open, comprehensive and advanced mobile application platform for smartphones and tablets. The family helps organizations of all sizes to efficiently develop, run and manage HTML5, hybrid and native applications, using a standards-based technologies and tools, mobile-optimized middleware, a variety of security mechanisms and integrated management and analytics capabilities. It enables the creation of rich, cross-platform apps without the use of code translation, proprietary interpreters or unpopular scripting languages, while reducing the time to market, cost and complexity of development while enabling a better user experiences across a variety of mobile devices. It helps minimize time to deployment of mobile applications by promoting a hybrid model of mobile development, while optimizing the end user interface. It combines native device code and HTML5 code in a hybrid development model.

Previous Product Names: Worklight

Available Products:

IBM Worklight Enterprise Edition Targeted to B2E deployments where product is licensed per install or each IBM Worklight server instance deployed and by each device running IBM Worklight based apps

IBM Worklight Consumer Edition Targeted to B2C deployments where applications will be posted on public App Stores and used by customers.

IBM Worklight Developer Edition No charge version licensed for development use only to reduce testing effort, develop with confidence, and deliver innovative applications faster.

IBM Workload Deployer

WebSphere CloudBurst Appliance, a hardware appliance, rapidly provisions WebSphere virtual images and pre-defined application environments for development, QA and production for easily, quickly and repeatedly creating application environments that can be securely deployed and managed in virtualized environments and/or a private cloud.

Competitive Distinctions: The only product that has codified more than 10 years of WebSphere management best practices into pre-defined application environments for development test, QA, and production. Other key differentiators include it being a secure appliance with vault like security, out of the box reports for chargeback, and a self-service management console.

Previous Product Names: IBM WebSphere Cloudburst Appliance

Prerequisite IBM Software: IBM WebSphere Application Server Hypervisor Edition

Related IBM Software:

IBM Rational Automation Framework	Provides an integration automation solution to deploy applications in provisioned WebSphere topologies.
IBM WebSphere Application Server Network Deployment	Pre-defined WAS ND application environments for dev, test, QA, and production are in the appliance to help applications deploy in minutes.

IBM Workload Simulator for z/OS and OS/390

5655-I39

IBM Workload Simulator for z/OS and OS/390 enables you to conduct stress, performance, regression, function and capacity planning tests, while eliminating the need for large amounts of terminal hardware and operator time. It provides support for the following: SNA, CPI-C (LU 6.2) and enhanced TCP/IP support; Telnet 3270, 3270E and 5250 clients; Telnet line mode network virtual terminal clients; Simple TCP and User Datagram Protocol (UDP) clients; File Transfer Protocol (FTP) clients; and Multiple client applications that run on top of TCP/IP.

This product is a member of the IBM Problem Determination Tools Family - see also for other information and relationships.

Related IBM Software:

IBM CICS Transaction Server for z/OS	Workload Simulator enables you to conduct stress, performance, regression, function and capacity planning test of CICS applications.
IBM DB2 for z/OS	Workload Simulator enables you to conduct stress, performance, regression, function and capacity planning tests of DB2 applications.
IBM Enterprise COBOL for z/OS	Workload Simulator enables you to conduct stress, performance, regression, function and capacity tests of COBOL applications.
IBM Enterprise PL/I for z/OS	Workload Simulator enables you to conduct stress, performance, regression, function and capacity planning tests of PL/I applications.
IBM Hourglass	Provides the capability to do time-dimensional application testing.
IBM IMS 11	Workload Simulator enables you to conduct stress, performance, regression, function and capacity planning tests of IMS applications.
IBM IMS 12	Workload Simulator enables you to conduct stress, performance, regression, function and capacity planning tests of IMS applications.
IBM ISPF Productivity Tool	A tool that helps boost the productivity of ISPF users.

IBM Workplace Collaborative Learning

5724-I26

IBM Workplace Collaborative Learning is a portal-based learning management system that provides learning services to help organizations manage their training programs more efficiently and integrates learning resources on the desktop. It is a scalable, highly configurable platform for creating and managing classroom-based and e-learning activities, curriculums, and courseware across the enterprise. Whether the training is to be delivered online or in person, it helps organize and track the materials, students, and resources require and it is designed to integrate seamlessly with other Lotus products, such as IBM Lotus Quickr and IBM Lotus Sametime, so that the learning environment can be enhanced with valuable collaborative tools.

Included Software: IBM WebSphere Application Server Network Deployment, IBM WebSphere Portal Extend

Prerequisite IBM Software: IBM DB2 Enterprise Server Edition, IBM Lotus Domino Enterprise Server

Related IBM Software:

IBM Lotus Domino Family	Supported Web Server.
IBM Lotus Quickr for Domino	Provides course collaboration capabilities.
IBM Sametime Standard	Provides real-time communications and live web conferencing capabilities to the learning environment.
IBM Tivoli Directory Server	Provides required LDAP directory services for user and group data.

IBM X.25 Over TCP/IP for Communication Controller for Linux

5724-043

IBM X.25 over TCP/IP for Communication Controller for Linux (IBM XOT) is a software product that operates in conjunction with the IBM Communication Controller for Linux on System z (CCL). It enables an IBM System z server running Linux to run the IBM Network Control Program (NCP) and NCP Packet Switching Interface (NPSI) to communicate with other X.25-capable nodes, using the XOT protocol as described by RFC1613. It can help you consolidate onto System z processors and helps you continue to run your X.25 network-based applications without requiring the IBM 3745/46 hardware and supports green initiative.

Prerequisite IBM Software: IBM Communication Controller for Linux on System z

IBM XL C and C++ Compiler Family

IBM XL C and C++ compilers offer advanced compiler and optimization technologies and are built on a common code base for easier porting of your applications between platforms. They comply with the latest C/C++ international standards and industry specifications and support a large array of common language features.

Competitive Distinctions: The newer versions of the compiler produce better code because they take advantage of new instructions each time a new machine is introduced, like the z196. A search of the Web shows SAS to have a C++ translator to C and a C compiler for MVS, so the SAS system is not a pure C++ compiler.

Previous Product Names: IBM C and C++ Compiler Family

Available Products:

IBM XL C for AIX	For developing applications in the C programming language for the AIX operating system.
IBM XL C/C++ for AIX	For developing applications in the C or C++ programming languages for the AIX operating system.
IBM XL C/C++ for Linux	For developing applications in the C or C++ programming languages for Linux on POWER architecture.

IBM XL C for AIX

5724-X13

IBM XL C for AIX is designed to optimize your infrastructure for Power Systems. From enhancements to support the latest standards, highly-tuned math libraries to industry leading optimization technology, this product will allow you to get the most out of your hardware investment.

This product is a member of the IBM XL C and C++ Compiler Family - see also for other information and relationships.

Previous Product Names: IBM C for AIX, IBM XL C Enterprise Edition for AIX

Related IBM Software:

IBM Rational Developer for Power Systems Software	Modern Eclipse based development tool for C/C++ for AIX development.

IBM XL C/C++ for AIX

5724-X13

IBM XL C/C++ compilers offer advanced compilation and optimization technologies designed for AIX and Power Systems. XL C/C++ for AIX is designed to optimize your infrastructure for Power Systems. From enhancements to support the latest standards, highly-tuned math libraries to industry leading optimization technology, the product will allow you to get the most out of your hardware investment.

This product is a member of the IBM XL C and C++ Compiler Family - see also for other information and relationships.

Previous Product Names: IBM VisualAge C++ Professional for AIX, IBM XL C/C++ Enterprise Edition for AIX

Related IBM Software:

IBM Rational Developer for Power Systems Software	Modern Eclipse based tool for C/C++ development on AIX.

IBM XL C/C++ for Linux

5724-X14

IBM XL C/C++ is a standards-based compiler with advanced optimizing and debugging features for select Linux distributions. It provides powerful optimization features that let you tune your applications for optimal performance on IBM Power Systems.

This product is a member of the IBM XL C and C++ Compiler Family - see also for other information and relationships.

Previous Product Names: IBM VisualAge C++ for Linux

Related IBM Software:

IBM Rational Developer for Power Systems Software	A modern Eclipse based tool for C/C++ Linux development.

IBM XL Fortran Compiler Family

IBM XL Fortran Compiler Family products are tools used by developers when working in this language that includes a set of mathematical computation features, array manipulation, and constructs that can be optimized help developers quickly create complex yet efficient modeling algorithms.

Available Products:

IBM XL Fortran for AIX	For developing applications written in the Fortran programming language for the AIX operating system.
IBM XL Fortran for Linux	For developing applications written in the Fortran programming language for Linux on POWER architecture.

IBM XL Fortran for AIX

5724-X15

IBM XL Fortran for AIX is the compiler of choice for the scientific and engineering communities to support extensive numerical, scientific and high-performance computing. It is designed to optimize your infrastructure for Power Systems. From enhancements to support the

latest standards, highly-tuned math libraries to industry leading optimization technology, it will allow you to get the most out of your hardware investment.

This product is a member of the IBM XL Fortran Compiler Family - see also for other information and relationships.

Previous Product Names: IBM XL Fortran for AIX

IBM XL Fortran for Linux

5724-X16

IBM XL Fortran for Linux is the compiler of choice for the scientific and engineering communities to support extensive numerical, scientific and high-performance computing. It is designed to optimize your infrastructure for Power Systems. From enhancements to support the latest standards, highly-tuned math libraries to industry leading optimization technology, it will allow you to get the most out of your hardware investment.

This product is a member of the IBM XL Fortran Compiler Family - see also for other information and relationships.

IBM XWork Server

5725-E32

IBM XWork Server helps developers quickly and cost effectively design, develop and deploy mobile, web, and workflow applications for businesses large and small, using IBM XPages technology. With Xpages you can create new modern-looking, security-rich mobile and web applications, and easily modernize existing Lotus Notes and Domino applications. It is ideally suited to supporting departmental applications or applications for smaller organizations.

This product is a member of the IBM Lotus Domino Family - see also for other information and relationships.

Included Software: IBM Lotus Domino Designer

Related IBM Software:

IBM Lotus Domino Family XWork Server is included in the Lotus Domino family of messaging and application servers.

IBM z/OS Communications Server

IBM z/OS Communications Server, part of the z/OS operating system which runs on the powerful IBM System z server platform, delivers high quality service for enterprise transactions and data. It provides a highly secure, scalable, reliable, and high-performance base on which to build and deploy networking applications. It provides TCP/IP and System Network Architecture (SNA) networking support for the z/OS operating system.

This product is a member of the IBM Communications Server Family - see also for other information and relationships.

QRadar Log Manager

QRadar Log Manager collects, archives, analyzes and reports on network and security event logs across a distributed network, for any size customer. It offers compliance-driven report templates for regulatory reporting and auditing and auditing and tamper-proof log storage for forensic investigations and evidentiary use. It provides turnkey appliance deployment. Its numerous advantages include easy deployment, distributed log collection and archival that can monitor billions of events per day and automated reporting and compliance auditing, with compliance-driven report templates that meet reporting and auditing requirements.

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitor	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Security Network Intrusion Prevention System	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Security SiteProtector System	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Endpoint Manager Family	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Identity and Access Manager	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Identity Manager	Provides alert/event information allowing Log Manager to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Security Information and Event Manager	This product should be discussed with customers ONLY as part of the TIAA bundle, where it supports client needs to meet compliance requirements. IBM's strategic log management product is QRadar Log Manager.
QRadar SIEM	Includes all QRadar Log Manager functionality, plus support for collecting and monitoring network traffic flows, and creating and managing offenses (security incidents), using full workflow. Upgrade to this product via a simple license key upgrade, with no hardware replacement, software re-architecture or data migration needed.

QRadar Network Anomaly Detection

QRadar Network Anomaly Detection is a subset of QRadar SIEM, focused specifically on complementing and integrating with SiteProtector and IBM Network IPS. It provides IPS clients with greater insight into network activity and helps better detect and prioritize stealthy attacks. It complements SiteProtector's protocol analysis and other threat protection techniques by providing anomaly

detection of network traffic, as well as real-time correlation of IPS alerts with vulnerabilities, network traffic, user activity and threat intelligence. It can optionally be used with QRadar QFlow and/or VFlow Collectors to provide the IPS client with full network flow visibility. (Without QFlow or VFlow, the client can use the product to collect layer 4 NetFlow data, but not application-layer [layer 7] data.)

Competitive Distinctions: Key advantages of QRadar Network Anomaly Detection over IPS competitors include: Industry-leading behavioral anomaly detection; real-time correlation of extensive security data including network traffic; IBM X-Force Threat Intelligence (an optional, paid premium subscription); automated asset profiling; and the fact that it can be upgraded to the market-leading QRadar SIEM solution.

Related IBM Software:

IBM Security Network Intrusion Prevention System	Network Anomaly Detection provides customers of this product with greater insight into network activity and helps better detect and prioritize stealthy attacks.
IBM Security SiteProtector System	Network Anomaly Detection complements this product's protocol analysis and other threat protection techniques by providing anomaly detection of network traffic, as well as real-time correlation of IPS alerts with vulnerabilities, network traffic, user activity and threat intelligence.
QRadar QFlow	Used with Network Anomaly Detection this product provides Network IPS customers with full network flow visibility when used with QRadar QFlow Collectors.
QRadar VFlow	Network Anomaly Detection can be used with QRadar VFlow Collectors to provide Network IPS customers with full network flow visibility.

QRadar QFlow

QRadar QFlow, an advanced flow collection and analysis solution, complements QRadar SIEM by providing Layer 7 visibility and classification of applications and protocols such as voice over IP, multimedia, ERP, database, and thousands of others. Application-aware flow data is obtained from a deep examination and inspection of every packet, which allows for advanced threat detection through analysis of packet content. Correlating this flow information with network and security events is the only way to obtain a complete and accurate view of a network's security posture.

Competitive Distinctions: Only one major QRadar competitor (McAfee – formerly NitroSecurity) natively collects layer 7 network flows; HP ArcSight, RSA and others do not. More importantly, none of these major competitors use layer 7 flow data to perform the same type of sophisticated monitoring and threat detection as QRadar (including using flows for behavioral anomaly detection, automated asset discovery and automated asset profiling).

Prerequisite IBM Software: QRadar SIEM

Related IBM Software:

QRadar VFlow	Runs in virtual and cloud environments (VMware only), in contrast to QRadar QFlow, which runs in physical environments.

QRadar Risk Manager

QRadar Risk Manager identifies and reduces security risks through network-wide correlation, configuration monitoring and modeling, and vulnerability prioritization. It allows users to answer many "What if?" questions before an attack, which can greatly reduce network security risks and improve operational efficiency. It includes powerful security analytics, simulation and visualization tools that allow network and security professionals to adopt a proactive, risk-based approach. Its capabilities include: automating compliance tasks and assessing compliance risk; simplifying multi-vendor configuration audits to ensure consistency of configuration and assess configuration change risks; and simulating and visualizing the risk impact of network changes, including new application and infrastructure deployments.

Prerequisite IBM Software: QRadar SIEM

QRadar SIEM

QRadar SIEM provides full visibility and actionable insight to protect networks and IT assets from a wide range of advanced threats, while meeting critical compliance mandates. It includes real-time correlation of logs, flows, vulnerabilities, asset profiles and external threat data to identify and prioritize threats. It offers distributed collection and correlation of up to billions of events per day, network flow analysis for deep application insight, distributed data architecture to support massive scalability and reduce user effort and turnkey appliance deployment. Advanced threat detection both reduces the number of false positives and detects threats that other solutions miss. Hundreds of predefined reports, correlation rules and dashboard views reduce the effort of maintaining regulatory compliance and provide insight for security and network professionals as well as business executives.

Competitive Distinctions: QRadar SIEM competitors include 1) HP ArcSight which is a framework, not a solution, and lacks out-of-the-box value. It is inflexible after initial deployment and has difficulty scaling to large deployments and does not offer network activity visibility, which is critical to detect sophisticated threats and perform anomaly detection. Encourage the customer to ask for a written statement of work from their professional services group and ask how it would detect potential insider threats and data leakage. IBM strengths: Correlation of more data sources; greater ease of use and flexibility; and out-of-the-box security content. 2) NitroSecurity makes big claims about scalability and detection capabilities, but avoids detailed PoC/evaluations. They typically offer deep discounts so we must clearly show our higher value. 3) RSA enVision from EMC was one of the first SIEM products and had large market penetration, but is falling behind the leaders so they now discount heavily. NetWitness is the successor to enVision, but is not a full

SIEM and the migration roadmap is unclear. Highlight our intelligence, ease of use, proven success and momentum. Sell flow analysis for its better intelligence and automation and show how asset data, flow data etc. are integrated from the start unlike theirs. Build support with multiple teams to compete effectively.

Related IBM Software:

IBM InfoSphere Guardium Database Activity Monitor	Provides alert/event information to analyze those events along with all the other event source information it receive across an enterprise's operational environment.
IBM Security AppScan Family	Provides application vulnerability scan results to be correlated with event and flow data, other vulnerability information and threat intelligence feeds.
IBM Security Network Intrusion Prevention System	Provides alert/event information to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Security SiteProtector System	Provides alert/event information and can analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Endpoint Manager Family	Provides alert/event information to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Identity and Access Manager	Provides alert/event information to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Identity Manager	Provides alert/event information to analyze those events along with all the other event source information it receives across an enterprise's operational environment.
IBM Tivoli Security Information and Event Manager	TSIEM should be discussed with customers ONLY as part of the TIAA bundle, where it supports our clients' needs to meet compliance requirements. IBM's strategic SIEM product is QRadar SIEM.
QRadar Log Manager	Includes a subset of QRadar SIEM functionality but excludes support for collecting and monitoring network traffic flows, and creating and managing offenses. Upgrade via a simple license key upgrade, with no hardware replacement, software re-architecture or data migration required.
QRadar QFlow	Provides collection of application-layer (layer 7) network traffic flows in physical and virtual/cloud environments, respectively, which is input to QRadar SIEM.
QRadar VFlow	Provides collection of application-layer (layer 7) network traffic flows in physical and virtual/cloud environments, respectively, which is input to QRadar SIEM.

QRadar VFlow

QRadar VFlow provides application layer (layer 7) visibility of all virtual network traffic, complementing QRadar SIEM for virtual environments. It supports VMware virtual environments, enabling the profiling of more than 1,000 applications out-of-the-box. It can also analyze port-mirrored traffic for a physical network switch, which helps bridge the gap between the physical and virtual realms. It runs on the virtual server and does not require additional hardware, making it a highly cost-effective solution.

Competitive Distinctions: None of the major QRadar competitors (HP ArcSight, McAfee - formerly NitroSecurity, and RSA) collects layer 7 network flows in virtual environments. This gives the QRadar platform unmatched visibility into security and compliance issues taking place in virtual environments.

Prerequisite IBM Software: QRadar SIEM

Related IBM Software:

QRadar QFlow	Runs in physical environments, in contrast to QRadar VFlow, which runs in virtual/cloud environments.

Index of Previous Product Names

This section provides a cross-index of former product names with their current product sales counterparts, as well as discontinued products that have been superseded by another product. The intention, for sales purposes only, is to point to the current product name or offering that most appropriately replaces the previous product name or offering. No assumptions should be made from this list regarding licensing entitlements.

Old / Replaced Name	Current / Superseding Name
Applix TM1	IBM Cognos TM1
Aprix Content Server	IBM Web Content Manager
Ascential Data Integration Suite	IBM InfoSphere Information Server Family
Ascential DataStage	IBM InfoSphere DataStage Family
Ascential DataStage Enterprise Edition	IBM InfoSphere DataStage
Ascential DataStage MVS Adapter for IMS	IBM InfoSphere DataStage MVS Adapter for IMS
Ascential DataStage RTI	IBM InfoSphere Information Services Director
Ascential DataStage Server Edition	IBM InfoSphere DataStage Server
Ascential DataStage SOA Edition	IBM InfoSphere Information Services Director
Ascential DataStage TX	IBM WebSphere Transformation Extender Family
Ascential DataStage TX	IBM WebSphere Transformation Extender for Application Programming
Ascential DataStage TX Commerce Manager	IBM WebSphere Transformation Extender Trading Manager
Ascential DataStage TX Event Server Agent	IBM WebSphere Transformation Extender Launcher Agent
Ascential DataStage TX Extended Edition	IBM WebSphere Transformation Extender with Launcher for z/OS
Ascential DataStage TX Extended Edition	IBM WebSphere Transformation Extender with Launcher for Multiplatforms
Ascential DataStage TX for SWIFTNet Funds	IBM WebSphere Transformation Extender Pack for SWIFTNet Funds
Ascential DataStage TX Pack for EANCOM	IBM WebSphere Transformation Extender Pack for EANCOM
Ascential DataStage TX Pack for EDIFACT	IBM WebSphere Transformation Extender Pack for EDIFACT
Ascential DataStage TX Pack for HIPAA EDI	IBM WebSphere Transformation Extender Pack for HIPAA EDI
Ascential DataStage TX Pack for HL7	IBM WebSphere Transformation Extender Pack for HL7
Ascential DataStage TX Pack for NCPDP	IBM WebSphere Transformation Extender Pack for NCPDP
Ascential DataStage TX Pack for Odette	IBM WebSphere Transformation Extender Pack for Odette
Ascential DataStage TX Pack for SWIFTNet FIN	IBM WebSphere Transformation Extender Pack for SWIFTNet FIN
Ascential DataStage TX Pack for TRADERCOMS	IBM WebSphere Transformation Extender Pack for TRADACOMS
Ascential DataStage TX Pack for X12	IBM WebSphere Transformation Extender Pack for X12
Ascential DataStage TX SDK	IBM WebSphere Transformation Extender SDK
Ascential DataStage TX with Command Server	IBM WebSphere Transformation Extender with Command Server for Multiplatforms
Ascential DataStage TX with Command Server for z/OS	IBM WebSphere Transformation Extender with Command Server for z/OS
Ascential ProfileStage	IBM InfoSphere Information Analyzer
Ascential QualityStage	IBM InfoSphere QualityStage Family
BigFix	IBM Tivoli Endpoint Manager Family
Bluehouse	IBM SmartCloud Engage Advanced
Blueprint	IBM Blueworks Live
Bluetel	IBM Rational Software Architect Extension for Communications Applications
Bowstreet Portlet Factory for WebSphere	IBM Web Experience Factory
Build Forge	IBM Rational Build Forge Family
Build Forge Adaptors	IBM Rational Build Forge Standard Edition Adaptor Toolkit
Build Forge Adaptors	IBM Rational Build Forge Enterprise Edition Adaptor Toolkit
Build Forge FullControl	IBM Rational Build Forge Enterprise Edition
Build Forge FullControl	IBM Rational Build Forge Standard Edition
Build Forge FullThrottle	IBM Rational Build Forge Enterprise Edition
Build Forge FullThrottle	IBM Rational Build Forge Standard Edition
Build Forge Prism	IBM Rational Build Forge Enterprise Edition
Build Forge Prism	IBM Rational Build Forge Standard Edition
Candle Command Center	IBM Tivoli OMEGAMON XE Family
Candle Command Center for CICS	IBM Tivoli OMEGAMON XE for CICS on z/OS
Candle Command Center for IMSplex	IBM Tivoli OMEGAMON XE for IMS on z/OS
Candle Command Center for Sysplex	IBM Tivoli OMEGAMON XE on z/OS
Candle Command Center Management Pac for MQSeries	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
Candle IBM Tivoli Command Center for Sysplex	IBM Tivoli OMEGAMON XE on z/OS
Candle IntelliWatch	IBM Tivoli IntelliWatch Pinnacle for Distributed Systems
Candle OMEGAMON DE for OS/390 and Linux on OS/390	IBM Tivoli OMEGAMON DE on z/OS

Old / Replaced Name	Current / Superseding Name
Candle OMEGAMON II	IBM Tivoli OMEGAMON XE Family
Candle OMEGAMON II for CICS	IBM Tivoli OMEGAMON XE for CICS on z/OS
Candle OMEGAMON II for Mainframe Networks	IBM Tivoli OMEGAMON XE for Mainframe Networks
Candle OMEGAMON II for MVS	IBM Tivoli OMEGAMON XE on z/OS
Candle OMEGAMON II for SMS	IBM Tivoli OMEGAMON XE for Storage on z/OS
Candle OMEGAMON XE	IBM Tivoli OMEGAMON XE Family
Candle OMEGAMON XE for CICS / CICSplex	IBM Tivoli OMEGAMON XE for CICS on z/OS
Candle OMEGAMON XE for DB2 on z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS
Candle OMEGAMON XE for DB2 on z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS
Candle OMEGAMON XE for IBM Cryptographic Coprocessors	IBM Tivoli OMEGAMON XE on z/OS
Candle OMEGAMON XE for IMS/DBCTL	IBM Tivoli OMEGAMON XE for IMS on z/OS
Candle OMEGAMON XE for Mainframe Networks	IBM Tivoli OMEGAMON XE for Mainframe Networks
Candle OMEGAMON XE for Messaging	IBM Tivoli Composite Application Manager for Applications
Candle OMEGAMON XE for OS/390/Sysplex	IBM Tivoli OMEGAMON XE on z/OS
Candle OMEGAMON XE for Storage	IBM Tivoli OMEGAMON XE for Storage on z/OS
Candle OMEGAMON XE for WebSphere Application Server	IBM Tivoli Composite Application Manager for Application Diagnostics
Candle OMEGAMON XE for WebSphere Integration Brokers	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
Candle OMEGAMON XE for z/VM	IBM Tivoli OMEGAMON XE on z/VM and Linux
Candle OMEGAMON XE Management Pac for WebSphere MQ	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
CIMS	IBM Tivoli Usage and Accounting Manager
Clementine	IBM SPSS Modeler
Cognos Consolidator	IBM Cognos Controller
Cognos Controller	IBM Cognos Controller
Cognos Enterprise Planning	IBM Cognos Planning
Cognos ReportNet	IBM Cognos Dashboards
Cognos Report Studio	IBM Cognos Dashboards
Cognos TM1	IBM Cognos TM1
Consul Insight Suite	IBM Tivoli Compliance Insight Manager Enabler for z/OS
Consul InSight Suite	IBM Security zSecure suite Family
Consul InSight zAlert	IBM Security zSecure Alert
Consul InSight zAudit	IBM Security zSecure Audit
Consul InSight zLock	IBM Security zSecure Command Verifier
Consul zAdmin	IBM Security zSecure Admin
Consul zSecure Suite	IBM Security zSecure suite Family
Consul zToolkit	IBM Security zSecure CICS Toolkit
Consul zVisual	IBM Security zSecure Visual
Coremetrics	IBM Digital Marketing Optimization Suite Family
Coremetrics Analytics	IBM Digital Analytics
Coremetrics LIVEmail	IBM LIVEmail
Coremetrics Search	IBM Search Marketing
CPLEX	IBM ILOG CPLEX Optimization Studio
Cruiser	IBM Netezza High Capacity Appliance C1000
Cyanea/One	IBM Tivoli Composite Application Manager for Application Diagnostics
DataMirror iReflect	IBM InfoSphere Change Data Capture for Oracle Replication
DWL Customer	IBM InfoSphere Master Data Management Advanced Edition
Encentuate Identity and Access Management Suite	IBM Security Access Manager for Enterprise Single Sign-On
Enterprise Key Manager	IBM Tivoli Key Lifecycle Manager
Exeros Discovery	IBM InfoSphere Discovery
Exeros X-Profiler	IBM InfoSphere Discovery
FilesX Xpress Bare Metal Restore	IBM Tivoli Storage Manager FastBack for Bare Machine Recovery
FilesX Xpress Restore	IBM Tivoli Storage Manager FastBack
FilesX Xpress Xchange Restore	IBM Tivoli Storage Manager FastBack for Microsoft Exchange
Frango	IBM Cognos Controller
Gluecode JOE	IBM WebSphere Application Server Community Edition
Green Hat Performance	IBM Rational Performance Test Server
Green Hat Tester	IBM Rational Test Workbench
Green Hat VIE	IBM Rational Test Virtualization Server
Guardium 7	IBM InfoSphere Guardium Database Activity Monitoring and Vulnerability Assessment Family
Guardium 7	IBM InfoSphere Guardium Database Activity Monitor
Guardium Vulnerability Assessment	IBM InfoSphere Guardium - Database Vulnerability Assessment Solution

Old / Replaced Name	Current / Superseding Name
IBM AF/OPERATOR	IBM Tivoli AF/OPERATOR on z/OS
IBM AF/REMOTE	IBM Tivoli System Automation Integrated Operations Manager
IBM AOC/MVS	IBM Tivoli System Automation for z/OS
IBM Application Monitor for z/OS	IBM Application Performance Analyzer for z/OS
IBM Asset Management for IT	IBM SmartCloud Control Desk
IBM Banking Industry Models	IBM Banking Data Warehouse
IBM Blueprint	IBM Blueworks Live
IBM BPM Blueprint	IBM Blueworks Live
IBM C and C++ Compiler Family	IBM XL C and C++ Compiler Family
IBM C for AIX	IBM XL C for AIX
IBM Change and Configuration Management Database	IBM SmartCloud Control Desk
IBM Chemical & Petroleum Integrated Information Framework	IBM Integrated Information Core
IBM CICS	IBM CICS Transaction Server for z/OS
IBM CICS/6000	IBM TXSeries for Multiplatforms
IBM CICS Performance Monitor for z/OS	IBM Tivoli OMEGAMON XE for CICS on z/OS
IBM Classification Module	IBM Content Classification
IBM Classification Module for OmniFind Discovery Edition	IBM Content Classification
IBM Classification Module for WebSphere Content Discovery	IBM Content Classification
IBM COBOL Set for AIX	IBM COBOL for AIX
IBM Cognos 8 Go! Mobile	IBM Cognos Mobile
IBM Cognos Content Analytics	IBM Content Analytics with Enterprise Search
IBM Cognos Enterprise Planning	IBM Cognos Planning
IBM CommonStore for SAP	IBM Content Collector for SAP Applications
IBM Content Analytics	IBM Content Analytics with Enterprise Search
IBM Content Manager OnDemand for iSeries	IBM Content Manager OnDemand for i
IBM Coremetrics AdTarget	IBM AdTarget
IBM Coremetrics Digital Marketing Optimization Suite Family	IBM Digital Marketing Optimization Suite Family
IBM Coremetrics Enterprise Analytics	IBM Digital Analytics Multisite
IBM Coremetrics Impression Attribution	IBM Digital Analytics Impression Attribution
IBM Coremetrics Intelligent Offer	IBM Product Recommendations
IBM Coremetrics Lifecycle	IBM Digital Analytics Lifecycle
IBM Coremetrics LIVEmail	IBM LIVEmail
IBM Coremetrics Multichannel Analytics	IBM Digital Analytics Multichannel
IBM Coremetrics Search Marketing	IBM Search Marketing
IBM Coremetrics Social Analytics	IBM Digital Analytics for Social Media
IBM Coremetrics Web Analytics	IBM Digital Analytics
IBM Data Encryption Tool for IMS and DB2 Databases	IBM InfoSphere Guardium Data Encryption for DB2 and IMS Databases
IBM Data Studio pureQuery Runtime	IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows
IBM DB2 Anonymous Resolution	IBM Anonymous Resolution
IBM DB2 Connect Application Server Edition	IBM DB2 Connect Application Server Advanced Edition
IBM DB2 Content Manager Enterprise Edition	IBM Content Manager Enterprise Edition
IBM DB2 Content Manager Express Edition	IBM Content Manager Enterprise Edition
IBM DB2 Content Manager iSeries	IBM Content Manager for iSeries
IBM DB2 Content Manager OnDemand	IBM Content Manager OnDemand Family
IBM DB2 Data Warehouse Advanced Edition	IBM InfoSphere Warehouse Enterprise Base Edition
IBM DB2 Data Warehouse Base Edition	IBM InfoSphere Warehouse Departmental Edition
IBM DB2 Data Warehouse Edition Family	IBM InfoSphere Warehouse Family
IBM DB2 Data Warehouse Enterprise Edition	IBM InfoSphere Warehouse Enterprise Edition
IBM DB2 Data Warehouse Intermediate Edition	IBM InfoSphere Warehouse Departmental Base Edition
IBM DB2 DB/Explain	IBM DB2 SQL Performance Analyzer for z/OS
IBM DB2 Document Manager	IBM Document Manager
IBM DB2 Entity Analytic Solutions	IBM InfoSphere Identity Insight
IBM DB2 for i5/OS	IBM DB2 for i
IBM DB2 High Performance Unload for Linux, UNIX and Windows	IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows
IBM DB2 Information Integrator Classic Event Publisher for CA-IDMS	IBM InfoSphere Classic Data Event Publisher for z/OS
IBM DB2 Information Integrator Classic Event Publisher for IMS	IBM InfoSphere Classic Data Event Publisher for z/OS
IBM DB2 Information Integrator Classic Event Publisher for VSAM	IBM InfoSphere Classic Data Event Publisher for z/OS

Old / Replaced Name	Current / Superseding Name
IBM DB2 Information Integrator Classic Federation for z/OS	IBM InfoSphere Classic Federation Server for z/OS
IBM DB2 Information Integrator Content Edition	IBM Content Integrator
IBM DB2 Information Integrator for Content	IBM Content Integrator
IBM DB2 Information Integrator Replication for z/OS	IBM InfoSphere Classic Replication Server for z/OS
IBM DB2 Intelligent Miner	IBM InfoSphere Warehouse Enterprise Edition
IBM DB2 Optimization Expert for z/OS	IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS
IBM DB2 Performance Expert for Linux, UNIX and Windows	IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows
IBM DB2 Performance Expert for Multiplatforms	IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows
IBM DB2 Performance Expert for z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS
IBM DB2 Performance Monitor for z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS
IBM DB2 Recovery Manager	IBM Application Recovery Tool for IMS and DB2
IBM DB2 Thread Expert for z/OS	IBM DB2 Utilities Enhancement Tool for z/OS
IBM DB2 Universal Database Data Warehouse Enterprise Edition	IBM InfoSphere Warehouse Enterprise Edition
IBM DB2 Warehouse Manager	IBM InfoSphere DataStage Server
IBM Directory Server	IBM Tivoli Directory Server
IBM DirectTalk	IBM WebSphere Voice Response for AIX
IBM eDiscovery Family	IBM eDiscovery Management Family
IBM eMail Search for Exchange Server	IBM eDiscovery Manager
IBM eMail Search for Lotus Domino	IBM eDiscovery Manager
IBM Encryption Key Manager	IBM Security Key Lifecycle Manager for z/OS
IBM Enterprise Information Portal	IBM Content Integrator
IBM Enterprise Modernization Accelerator for Developers	IBM Integrated Solution for System z Development
IBM Entity Analytic Solutions	IBM InfoSphere Identity Insight
IBM ESCON Manager	IBM Tivoli System Automation for z/OS
IBM FileNet Active Content Edition	IBM FileNet Business Process Manager
IBM FileNet Application Connector for SAP	IBM Content Collector for SAP Applications
IBM FileNet Business Activity Monitor	IBM FileNet Business Process Manager
IBM FileNet Business Process Framework	IBM FileNet Business Process Manager
IBM FileNet Connector for Microsoft Visio	IBM FileNet Business Process Manager
IBM FileNet Connectors for Microsoft SharePoint	IBM Content Collector for Microsoft SharePoint
IBM FileNet Document Library Connectors for SharePoint	IBM Content Collector for Microsoft SharePoint
IBM FileNet eForms	IBM FileNet Business Process Manager
IBM FileNet eProcess	IBM FileNet Business Process Manager
IBM FileNet Forms Manager	IBM FileNet Business Process Manager
IBM FileNet IM Magnetic Storage and Retrieval	IBM FileNet IS Magnetic Storage and Retrieval
IBM FileNet IM Optical Storage and Retrieval	IBM FileNet IS non-FileNet Optical Storage and Retrieval
IBM FileNet IS Optical Storage and Retrieval	IBM FileNet IS non-FileNet Optical Storage and Retrieval
IBM FileNet Magnetic Storage and Retrieval	IBM FileNet IS Magnetic Storage and Retrieval
IBM FileNet Optical Storage and Retrieval	IBM FileNet IS non-FileNet Optical Storage and Retrieval
IBM FileNet P8 Connector to IBM DR550	IBM FileNet P8 Connector to TSM/SSAM
IBM FileNet Records Manager	IBM Enterprise Records
IBM Global Name Recognition Family	IBM InfoSphere Global Name Management
IBM ILOG CPLEX	IBM ILOG CPLEX Optimization Studio
IBM ILOG CP Optimizer	IBM ILOG CPLEX Optimization Studio
IBM ILOG Inventory Analyst	IBM ILOG Inventory and Product Flow Analyst
IBM ILOG OPL-CPLEX Analyst Studio	IBM ILOG CPLEX Optimization Studio
IBM ILOG OPL-CPLEX Developer Edition	IBM ILOG CPLEX Optimization Studio
IBM ILOG OPL-CPLEX Development Family	IBM ILOG CPLEX Optimization Studio
IBM ILOG Product Flow Optimizer	IBM ILOG Inventory and Product Flow Analyst
IBM IMS Advanced ACB Generator for OS/390	IBM IMS Library Integrity Utilities for z/OS
IBM IMS Fast Path Basic Tools for OS/390	IBM IMS High Performance Fast Path Utilities for z/OS
IBM IMS Fast Path Online Tools for z/OS	IBM IMS High Performance Fast Path Utilities for z/OS
IBM IMS HALDB Conversion Aid for z/OS	IBM IMS HALDB Toolkit for z/OS
IBM IMS HALDB Conversion and Maintenance Aid for z/OS	IBM IMS HALDB Toolkit for z/OS
IBM IMS High Performance Load for OS/390	IBM IMS High Performance Load for z/OS
IBM IMS High Performance Unload for OS/390	IBM IMS High Performance Unload for z/OS
IBM IMS Image Copy Extension	IBM IMS High Performance Image Copy for z/OS
IBM IMS Image Copy Extensions for z/OS	IBM IMS High Performance Image Copy for z/OS
IBM IMS Library Maintenance Utilities for OS/390	IBM IMS Library Integrity Utilities for z/OS
IBM IMS Online Recovery Service	IBM IMS Database Recovery Facility for z/OS

Old / Replaced Name	Current / Superseding Name
IBM IMS Parallel Reorganization for z/OS	IBM IMS Database Reorganization Expert for z/OS
IBM IMS Parameter Manager for z/OS	IBM IMS Configuration Manager for z/OS
IBM IMS Recovery Saver	IBM Application Recovery Tool for IMS and DB2
IBM IMS System Utilities/Database Tools	IBM IMS High Performance Image Copy for z/OS
IBM IMS Tools Base for z/OS	IBM Tools Base for z/OS
IBM Industry Models for Banking	IBM Banking Data Warehouse
IBM Industry Models for Financial Markets	IBM Financial Markets Data Warehouse
IBM Industry Models for Healthcare	IBM Health Plan Data Model
IBM Industry Models for Insurance	IBM Insurance Information Warehouse
IBM Industry Models for Retail	IBM Retail Data Warehouse
IBM Industry Models for Telecommunications	IBM Telecommunications Data Warehouse
IBM Information Server Business Glossary Anywhere	IBM InfoSphere Business Glossary Anywhere
IBM Information Server Family	IBM InfoSphere Information Server Family
IBM Information Server FastTrack	IBM InfoSphere FastTrack
IBM Information Server for System z	IBM InfoSphere Information Server for System z
IBM Information Server Pack for JD Edwards EnterpriseOne	IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne
IBM Information Server Pack for Salesforce.com	IBM InfoSphere Information Server Pack for Salesforce.com
IBM Information Server QualityStage Module for SERP	IBM InfoSphere QualityStage Module for SERP
IBM Informix Dynamic Server	IBM Informix Family
IBM Informix Dynamic Server Express	IBM Informix Express Edition
IBM InfoSphere Change Data Capture	IBM InfoSphere Data Replication
IBM InfoSphere Classification Module	IBM Content Classification
IBM InfoSphere Content Collector for Email	IBM Content Collector for Email
IBM InfoSphere Content Collector for File Systems	IBM Content Collector for File Systems
IBM InfoSphere Content Collector for Microsoft SharePoint	IBM Content Collector for Microsoft SharePoint
IBM InfoSphere Data Event Publisher	IBM InfoSphere Data Replication
IBM InfoSphere eDiscovery Analyzer	IBM eDiscovery Analyzer
IBM InfoSphere eDiscovery Family	IBM eDiscovery Management Family
IBM InfoSphere eDiscovery Manager	IBM eDiscovery Manager
IBM InfoSphere Enterprise Records	IBM Enterprise Records
IBM InfoSphere Global Name Recognition	IBM InfoSphere Global Name Management
IBM InfoSphere Guardium Encryption Expert	IBM InfoSphere Guardium Data Encryption
IBM InfoSphere Information Server Pack for SAP R/3	IBM InfoSphere Information Server Pack for SAP Applications
IBM InfoSphere Master Data Management Server	IBM InfoSphere Master Data Management Advanced Edition
IBM InfoSphere Master Data Management Server for PIM	IBM InfoSphere Master Data Management Collaborative Edition
IBM InfoSphere Master Information Hub	IBM InfoSphere Master Data Management Custom Domain Hub Stand Alone
IBM InfoSphere MDM Server	IBM InfoSphere Master Data Management Enterprise Edition
IBM InfoSphere MDM Server for PIM	IBM InfoSphere Master Data Management Enterprise Edition
IBM InfoSphere Optim Database Administrator	IBM Data Studio
IBM InfoSphere Optim Development Studio for DB2 for LUW	IBM Data Studio
IBM InfoSphere Optim High Performance Unload for z/OS	IBM DB2 High Performance Unload for z/OS
IBM InfoSphere QualityStage Module for WAVES	IBM InfoSphere QualityStage Module for Address Verification
IBM InfoSphere Replication Server	IBM InfoSphere Data Replication
IBM InfoSphere Streams	IBM InfoSphere Streams
IBM InfoSphere Warehouse Advanced Edition	IBM InfoSphere Warehouse Enterprise Base Edition
IBM InfoSphere Warehouse Base Edition	IBM InfoSphere Warehouse Departmental Edition
IBM InfoSphere Warehouse Intermediate Edition	IBM InfoSphere Warehouse Departmental Base Edition
IBM Initiate Master Data Service	IBM InfoSphere Master Data Management Enterprise Edition
IBM Initiate Master Data Service	IBM InfoSphere Master Data Management Standard Edition
IBM Insurance Industry Models	IBM Insurance Information Warehouse
IBM Intelligent Building Management	IBM TRIRIGA Energy Optimization
IBM LoadLeveler	IBM Tivoli Workload Scheduler Loadleveler
IBM Lotus Connections	IBM Connections
IBM Lotus Domino Utility Server for LotusLive	IBM Lotus Domino Utility Server for SmartCloud
IBM Lotus Domino Web Access	IBM Lotus iNotes
IBM Lotus Forms	IBM Forms
IBM Lotus Forms Turbo	IBM Forms Turbo
IBM Lotus Instant Messaging and Web Conferencing	IBM Sametime Standard
IBM Lotus LearningSpace Learning Management System	IBM Lotus Learning Management System
IBM LotusLive Connections	IBM SmartCloud Connections
IBM LotusLive Engage	IBM SmartCloud Engage Advanced

Old / Replaced Name	Current / Superseding Name
IBM LotusLive Events	IBM SmartCloud Events
IBM Lotus Mobile Connect	IBM Mobile Connect
IBM Lotus Notes Hosted Messaging	IBM SmartCloud Notes
IBM Lotus Sametime	IBM Sametime Standard
IBM Lotus Sametime Advanced	IBM Sametime Advanced
IBM Lotus Sametime Entry	IBM Sametime Entry
IBM Lotus Sametime Family	IBM Sametime Family
IBM Lotus Sametime Unified Telephony	IBM Sametime Unified Telephony
IBM Lotus Sametime Unyte	IBM SmartCloud Meetings
IBM Lotus Sametime Unyte Events	IBM SmartCloud Events
IBM Lotus Web Content Management	IBM Web Content Manager
IBM Lotus Web Content Management Standard Edition	IBM Web Content Manager Standard Edition
IBM Maximo Change Manager	IBM Maximo Change Manager for IBM Change and Configuration Management Database
IBM Maximo Instrument Calibration Manager	IBM Maximo Calibration
IBM Maximo Integration Adapter	IBM Tivoli Integration Adapter
IBM Maximo Service Management Options Family	IBM Maximo Service Request Management Options Family
IBM Message Center	IBM WebSphere Unified Messaging for WebSphere Voice Response
IBM Metadata Workbench	IBM InfoSphere Metadata Workbench
IBM MQSeries	IBM WebSphere MQ Family
IBM MQSeries for VSE	IBM WebSphere MQ for z/VSE
IBM MQSeries Workflow	IBM WebSphere MQ Family
IBM Netcool/Precision for IP Networks	IBM Tivoli Network Manager IP Edition
IBM Netezza Data Warehouse Appliance Family	IBM Netezza Appliance Family
IBM OmniFind Enterprise Edition	IBM Content Analytics with Enterprise Search
IBM OmniFind Enterprise Starter Edition	IBM Content Analytics with Enterprise Search
IBM Optim Data Growth Solution	IBM InfoSphere Optim Data Growth Solution
IBM Optim Data Growth Solution Family	IBM InfoSphere Optim Data Growth Solution Family
IBM Optim Data Growth Solution for Amdocs CRM	IBM InfoSphere Optim Data Growth Solution for Amdocs CRM
IBM Optim Data Growth Solution for Custom and Packaged Applications	IBM InfoSphere Optim Data Growth Solution
IBM Optim Data Growth Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne
IBM Optim Data Growth Solution for Oracle E-Business Suite	IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite
IBM Optim Data Growth Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise
IBM Optim Data Growth Solution for Siebel CRM	IBM InfoSphere Optim Data Masking Solution for Siebel CRM
IBM Optim Data Growth Solution for z/OS	IBM InfoSphere Optim Data Growth Solution for z/OS
IBM Optim Data Privacy Solution	IBM InfoSphere Optim Data Masking Solution
IBM Optim Data Privacy Solution Family	IBM InfoSphere Optim Data Masking Solution Family
IBM Optim Data Privacy Solution for Custom and Packaged Applications	IBM InfoSphere Optim Data Masking Solution
IBM Optim Data Privacy Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne
IBM Optim Data Privacy Solution for Oracle E-Business Suite	IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite
IBM Optim Data Privacy Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise
IBM Optim Data Privacy Solution for Siebel Customer Relationship Management	IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management
IBM Optim Data Privacy Solution for z/OS	IBM InfoSphere Optim Data Masking Solution for z/OS
IBM Optim High Performance Unload for Linux, UNIX and Windows	IBM InfoSphere Optim High Performance Unload for DB2 for Linux UNIX and Windows
IBM Optim High Performance Unload for z/OS	IBM DB2 High Performance Unload for z/OS
IBM Optim Performance Manager for DB2 for Linux, UNIX and Windows	IBM InfoSphere Optim Performance Manager for DB2 for Linux UNIX and Windows
IBM Optim pureQuery Runtime	IBM InfoSphere Optim pureQuery Runtime for Linux UNIX and Windows
IBM Optim Query Workload Tuner for DB2 for z/OS	IBM InfoSphere Optim Query Workload Tuner for DB2 for z/OS
IBM Optim Test Data Management Solution	IBM InfoSphere Optim Test Data Management Solution
IBM Optim Test Data Management Solution Family	IBM InfoSphere Optim Test Data Management Solution Family
IBM Optim Test Data Management Solution for Custom and Packaged Applications	IBM InfoSphere Optim Test Data Management Solution
IBM Optim Test Data Management Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne

Old / Replaced Name	Current / Superseding Name
IBM Optim Test Data Management Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise
IBM Optim Test Data Management Solution for Siebel Customer Relationship Management	IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management
IBM Optim Test Data Management Solution for z/OS	IBM InfoSphere Optim Test Data Management Solution for z/OS
IBM PL/I Set for AIX	IBM PL/I for AIX
IBM Proventia Management SiteProtector System	IBM Security SiteProtector System
IBM Proventia Network Intrusion Prevention System	IBM Security Network Intrusion Prevention System
IBM Proventia Server Intrusion Prevention System	IBM Security Server Protection for Windows
IBM QMF for Windows	IBM DataQuant for Multiplatforms
IBM Rational AppScan Enterprise Edition	IBM Security AppScan Enterprise
IBM Rational AppScan Family	IBM Security AppScan Family
IBM Rational AppScan Source Edition	IBM Security AppScan Source
IBM Rational AppScan Standard Edition	IBM Security AppScan Standard
IBM Rational Automation Framework for WebSphere	IBM Rational Automation Framework
IBM Rational Business Developer Extension	IBM Rational Business Developer
IBM Rational Data Architect	IBM InfoSphere Data Architect
IBM Rational Design Manager	IBM Rational Rhapsody Design Manager
IBM Rational Design Manager	IBM Rational Rhapsody Design Reviewer
IBM Rational Design Manager	IBM Rational Software Architect Design Reviewer
IBM Rational Design Manager	IBM Rational Software Architect Extension for Design Management
IBM Rational Developer for i	IBM Rational Developer for Power Systems Software
IBM Rational Developer for System i	IBM Rational Developer for Power Systems Software
IBM Rational Developer for System i for SOA Construction with EGL	IBM Rational Developer for i for SOA Construction
IBM Rational Developer for System z Unit Test Feature	IBM Rational Development and Test Environment for System z
IBM Rational Developer for System z with EGL	IBM Rational Developer for System z
IBM Rational Developer for System z with Java	IBM Rational Developer for System z
IBM Rational Functional Tester Family	IBM Rational Functional Tester
IBM Rational Functional Tester for Java and Web	IBM Rational Functional Tester
IBM Rational Host on-Demand	IBM Host Access Client Package for Multiplatforms
IBM Rational Host on-Demand	IBM Host Access Client Package for iSeries
IBM Rational Performance Tester	IBM Rational Performance Test Server
IBM Rational Performance Tester Extension	IBM Rational Performance Tester Extension for SAP Solutions
IBM Rational Rose	IBM Rational Rose Technical Developer
IBM Rational Rose Real Time	IBM Rational Rose Technical Developer
IBM Rational Rose UNIX	IBM Rational Rose Developer for UNIX
IBM Rational Rose XDE Developer for Java	IBM Rational Rose Developer for Java
IBM Rational Rose XDE Developer for Visual Studio	IBM Rational Rose Developer for Visual Studio
IBM Rational Rose XDE Developer Plus	IBM Rational Rose Enterprise
IBM Rational Rose XDE Modeler	IBM Rational Rose Modeler
IBM Rational Smarter Application Portfolio Management Accelerator	IBM Rational Accelerator for Integrated Application Portfolio Management
IBM Rational Software Architect Automation Content Pack for RAFW and WAS	IBM Rational Software Architect Automation Content Pack for RAF and WAS
IBM Rational Software Architect Design Manager	IBM Rational Software Architect Extension for Design Management
IBM Rational Software Architect Extension for SOA and WebSphere	IBM Rational Software Architect Extension for SOA and Web Applications
IBM Rational Software Architect Real Time Edition	IBM Rational Rose Technical Developer
IBM Rational Software Modeler	IBM Rational Software Architect
IBM Rational Suite	IBM Rational Lifecycle Package with ClearCase
IBM Rational Suite	IBM Rational Lifecycle Package
IBM Rational SUMMIT Ascendant	IBM Rational Method Composer
IBM Rational Team Concert Express	IBM Rational Team Concert
IBM Rational Team Concert Express-C	IBM Rational Team Concert
IBM Rational Team Concert Standard	IBM Rational Team Concert
IBM Rational Team Concert - System z platform	IBM Rational Team Concert
IBM Rational Team Unifying Platform	IBM Rational Lifecycle Package with ClearCase
IBM Rational Team Unifying Platform	IBM Rational Lifecycle Package
IBM Rational Tester for SOA Quality	IBM Rational Service Tester for SOA Quality
IBM Rational Unified Process	IBM Rational Method Composer
IBM Retail Store Server Advanced Edition with Informix Dynamic Server	IBM Retail Store Server Advanced Edition with Informix Database
IBM Retail Store Server Starter Edition with Informix Dynamic Server	IBM Retail Store Server Starter Edition with Informix Database

Old / Replaced Name	Current / Superseding Name
IBM Service Agility Accelerator for Cloud	IBM SmartCloud Provisioning
IBM Service Request Manager	IBM SmartCloud Control Desk
IBM Smart Analytics Optimizer	IBM DB2 Analytics Accelerator for z/OS
IBM Smart Analytics System 9600	IBM Smart Analytics System 9700/9710
IBM Sterling Multi-Channel Selling	IBM Sterling Configure Price Quote
IBM Sysplex Operations Manager	IBM Tivoli System Automation for z/OS
IBM System Automation for OS/390	IBM Tivoli System Automation for z/OS
IBM Telelogic Change Distributed	IBM Rational Change
IBM Telelogic Rhapsody	IBM Rational Rhapsody Family
IBM Telelogic Statemate	IBM Rational Statemate
IBM Telelogic Synergy Distributed	IBM Rational Synergy
IBM Telelogic Tau	IBM Rational Tau
IBM Telelogic Tester	IBM Rational Systems Tester
IBM Tivoli Access Manager Family	IBM Tivoli Access Management Family
IBM Tivoli Access Manager for Enterprise Single Sign-On	IBM Security Access Manager for Enterprise Single Sign-On
IBM Tivoli AF/Remote	IBM Tivoli System Automation Integrated Operations Manager
IBM Tivoli Allocation Optimizer for z/OS	IBM Tivoli Advanced Allocation Management for z/OS
IBM Tivoli Business Service Manager	IBM Tivoli Business Service Manager for z/OS
IBM Tivoli Command Center	IBM Tivoli OMEGAMON XE Family
IBM Tivoli Command Center for CICS	IBM Tivoli OMEGAMON XE for CICS on z/OS
IBM Tivoli Command Center for IMSplex	IBM Tivoli OMEGAMON XE for IMS on z/OS
IBM Tivoli Command Center for IMSplex with DBCNTL	IBM Tivoli OMEGAMON XE for IMS on z/OS
IBM Tivoli Compliance Insight Manager	IBM Tivoli Security Information and Event Manager
IBM Tivoli Composite Application Manager for Internet Service Monitoring	IBM Tivoli Composite Application Manager for Transactions
IBM Tivoli Composite Application Manager for J2EE	IBM Tivoli Composite Application Manager for Application Diagnostics
IBM Tivoli Composite Application Manager for Response Time	IBM Tivoli Composite Application Manager for Transactions
IBM Tivoli Composite Application Manager for Response Time Tracking	IBM Tivoli Composite Application Manager for Transactions
IBM Tivoli Composite Application Manager for SOA	IBM Tivoli Composite Application Manager for SOA Platform
IBM Tivoli Composite Application Manager for Web Resources	IBM Tivoli Composite Application Manager for SOA Platform
IBM Tivoli Composite Application Manager for WebSphere	IBM Tivoli Composite Application Manager for Application Diagnostics
IBM Tivoli Continuous Data Protection for Files	IBM Tivoli Storage Manager FastBack for Workstations
IBM Tivoli Data Protection for IBM Enterprise Storage Server for DB2 / Oracle / R/3	IBM Tivoli Storage FlashCopy Manager
IBM Tivoli Data Protection for Informix / Microsoft SQL / Oracle	IBM Tivoli Storage Manager for Databases
IBM Tivoli Data Protection for Lotus Domino / Microsoft Exchange Server	IBM Tivoli Storage Manager for Mail
IBM Tivoli Data Protection for Network Data Management Protocol	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Data Protection for R/3	IBM Tivoli Storage Manager for Enterprise Resource Planning
IBM Tivoli Decision Support Accounting Workstation for z/OS	IBM Tivoli Usage and Accounting Manager
IBM Tivoli Decision Support for Storage Management Analysis	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Disaster Recovery Manager	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Enterprise Console	IBM Tivoli Netcool/OMNIBus
IBM Tivoli Identity and Access Assurance	IBM Security Identity and Access Assurance
IBM Tivoli Key Lifecycle Manager for z/OS	IBM Security Key Lifecycle Manager for z/OS
IBM Tivoli License Compliance Manager	IBM Tivoli Asset Discovery for Distributed
IBM Tivoli License Compliance Manager for z/OS	IBM Tivoli Asset Discovery for z/OS
IBM Tivoli License Manager	IBM Tivoli Asset Discovery for Distributed
IBM Tivoli Manager for Applications	IBM Tivoli Composite Application Manager for Applications
IBM Tivoli Manager for Databases	IBM Tivoli Composite Application Manager for Applications
IBM Tivoli Manager for Messaging and Collaboration	IBM Tivoli Composite Application Manager for Applications
IBM Tivoli Manager for MQSeries	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli Manager for MQSeries Integrator	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli Manager for Virtual Servers	IBM Tivoli Composite Application Manager for Applications
IBM Tivoli Manager for Web Resources	IBM Tivoli Composite Application Manager for Applications
IBM Tivoli Monitoring	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring	IBM Tivoli Composite Application Manager for SOA Platform

Old / Replaced Name	Current / Superseding Name
IBM Tivoli Monitoring Family	IBM Tivoli Composite Application Manager Family
IBM Tivoli Monitoring for .Net	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring for Active Directory	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring for Business Integration	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli Monitoring for Databases	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring for Messaging and Collaboration	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring for Microsoft Applications	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring for Network Performance	IBM Tivoli OMEGAMON XE for Mainframe Networks
IBM Tivoli Monitoring for Virtual Servers	IBM Tivoli Composite Application Manager for SOA Platform
IBM Tivoli Monitoring for Web Resources	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli Monitoring Universal Agent / Agent Builder	IBM Tivoli Monitoring Agentless / Universal Agent / Agent Builder
IBM Tivoli Netcool/OMNIBus	IBM Netcool Network Management
IBM Tivoli Netcool/Proviso	IBM Tivoli Netcool Performance Manager
IBM Tivoli Netcool/Realtime Active Dashboards	IBM Tivoli Business Service Manager
IBM Tivoli NetView Performance Monitor	IBM Tivoli OMEGAMON XE for Mainframe Networks
IBM Tivoli Network Manager	IBM Netcool Network Management
IBM Tivoli OMEGAMON II	IBM Tivoli OMEGAMON XE Family
IBM Tivoli OMEGAMON II for CICS	IBM Tivoli OMEGAMON XE for CICS on z/OS
IBM Tivoli OMEGAMON II for DBCTL	IBM Tivoli OMEGAMON XE for IMS on z/OS
IBM Tivoli OMEGAMON II for IMS	IBM Tivoli OMEGAMON XE for IMS on z/OS
IBM Tivoli OMEGAMON II for Mainframe Networks	IBM Tivoli OMEGAMON XE for Mainframe Networks
IBM Tivoli OMEGAMON II for MVS	IBM Tivoli OMEGAMON XE on z/OS
IBM Tivoli OMEGAMON II for SMS	IBM Tivoli OMEGAMON XE for Storage on z/OS
IBM Tivoli OMEGAMON XE for .NET	IBM Tivoli Composite Application Manager for Microsoft Applications
IBM Tivoli OMEGAMON XE for CICSplex	IBM Tivoli OMEGAMON XE for CICS on z/OS
IBM Tivoli OMEGAMON XE for DB2 on z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS
IBM Tivoli OMEGAMON XE for DB2 on z/OS	IBM Tivoli OMEGAMON XE for DB2 Performance Monitor on z/OS
IBM Tivoli OMEGAMON XE for Messaging	IBM Tivoli Composite Application Manager for SOA Platform
IBM Tivoli OMEGAMON XE for Messaging	IBM Tivoli OMEGAMON XE for Messaging for z/OS
IBM Tivoli OMEGAMON XE for OS/390/Sysplex	IBM Tivoli OMEGAMON XE on z/OS
IBM Tivoli OMEGAMON XE for WebSphere Application Server	IBM Tivoli Composite Application Manager for Application Diagnostics
IBM Tivoli OMEGAMON XE for WebSphere Application Server on z/OS	IBM Tivoli Composite Application Manager for Application Diagnostics
IBM Tivoli OMEGAMON XE for WebSphere Business Integration	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli OMEGAMON XE for WebSphere Integration Brokers for Distributed Systems	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli OMEGAMON XE for WebSphere Integration Brokers on z/OS	IBM Tivoli OMEGAMON XE for Messaging for z/OS
IBM Tivoli OMEGAMON XE for WebSphere MQ	IBM Tivoli OMEGAMON XE for Messaging for Distributed Systems
IBM Tivoli OMEGAMON XE for WebSphere MQ on z/OS	IBM Tivoli OMEGAMON XE for Messaging for z/OS
IBM Tivoli Operations Planning and Control	IBM Tivoli Workload Scheduler for z/OS
IBM Tivoli Performance Reporter for OS/390	IBM Tivoli Decision Support for z/OS
IBM Tivoli Policy Director	IBM Tivoli Access Manager for e-business
IBM Tivoli Security Manager	IBM Tivoli Identity Manager
IBM Tivoli Security Manager	IBM Tivoli Identity Manager
IBM Tivoli Service Desk for OS/390	IBM Tivoli Information Management for z/OS
IBM Tivoli Service Level Advisor	IBM Tivoli Netcool Service Quality Management Center
IBM Tivoli Space Manager	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Storage Manager Enterprise Edition	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Storage Manager for Advanced Copy Services	IBM Tivoli Storage FlashCopy Manager
IBM Tivoli Storage Manager for Copy Services	IBM Tivoli Storage FlashCopy Manager
IBM Tivoli Storage Manager for Data Retention	IBM System Storage Archive Manager
IBM Tivoli Storage Manager for Hardware	IBM Tivoli Storage FlashCopy Manager
IBM Tivoli Storage Manager for z/OS	IBM Tivoli Storage Manager for z/OS Media
IBM Tivoli Storage Manager S/390 Edition	IBM Tivoli Storage Manager Extended Edition
IBM Tivoli Storage Resource Manager	IBM TotalStorage Productivity Center for Data
IBM Tivoli System Automation for Linux	IBM Tivoli System Automation for Multiplatforms
IBM Tivoli System Automation for Multiplatforms End-to-End Component	IBM Tivoli System Automation Application Manager
IBM Tivoli User Administration	IBM Tivoli Identity Manager
IBM Tivoli Workload Scheduler for non-Tivoli Environments	IBM Tivoli Workload Scheduler for Applications
IBM Tivoli Workload Scheduler for Oracle	IBM Tivoli Workload Scheduler for Applications

Old / Replaced Name	Current / Superseding Name
IBM Tivoli Workload Scheduler for PeopleSoft	IBM Tivoli Workload Scheduler for Applications
IBM Tivoli Workload Scheduler for R/3	IBM Tivoli Workload Scheduler for Applications
IBM Tivoli zSecure Admin	IBM Security zSecure Admin
IBM Tivoli zSecure Alert	IBM Security zSecure Alert
IBM Tivoli zSecure Audit	IBM Security zSecure Audit
IBM Tivoli zSecure CICS Toolkit	IBM Security zSecure CICS Toolkit
IBM Tivoli zSecure Command Verifier	IBM Security zSecure Command Verifier
IBM Tivoli zSecure Family	IBM Security zSecure suite Family
IBM Tivoli zSecure Manager for RACF z/VM	IBM Security zSecure Manager for RACF z/VM
IBM Tivoli zSecure Visual	IBM Security zSecure Visual
IBM TotalStorage Multiple Device Manager	IBM TotalStorage Productivity Center for Replication
IBM TotalStorage Multiple Device Manager	IBM Tivoli Storage Productivity Center for Disk
IBM TotalStorage Productivity Center Basic Edition	IBM Tivoli Storage Productivity Center Basic Edition
IBM TotalStorage Productivity Center Family	IBM Tivoli Storage Productivity Center Family
IBM TotalStorage Productivity Center for Disk	IBM Tivoli Storage Productivity Center for Disk
IBM TotalStorage Productivity Center Standard Edition	IBM Tivoli Storage Productivity Center Standard Edition
IBM TotalStorage Productivity Center with Advanced Provisioning	IBM Tivoli Storage Productivity Center with Advanced Provisioning
IBM TotalStorage SAN Volume Controller	IBM System Storage SAN Volume Controller
IBM Unica Campaign	IBM Campaign
IBM Unica CustomerInsight	IBM CustomerInsight
IBM Unica Detect	IBM Opportunity Detection
IBM Unica Distributed Marketing	IBM Distributed Marketing
IBM Unica Email Optimization	IBM Email Optimization
IBM Unica eMessage	IBM eMessage
IBM Unica Interact	IBM Interact
IBM Unica Leads	IBM Leads
IBM Unica Marketing Operations	IBM Marketing Operations
IBM Unica Marketing Operations OnDemand	IBM Marketing Operations OnDemand
IBM Unica Optimize	IBM Contact Optimization
IBM Unica PredictiveInsight	IBM PredictiveInsight
IBM Universal Database, IBM UDB	IBM DB2 Database Software Family
IBM Virtual Server Security for VMware	IBM Security Virtual Server Protection for VMware
IBM VisualAge C++ for Linux	IBM XL C/C++ for Linux
IBM VisualAge C++ Professional for AIX	IBM XL C/C++ for AIX
IBM VisualAge COBOL	IBM Rational Developer for System z Family
IBM VisualAge Generator for AS/400	IBM Rational Developer for i for SOA Construction
IBM VisualAge PL/I Enterprise	IBM Rational Developer for System z Family
IBM WebFacing Deployment Tool with HATS Technology	IBM Rational Host Access Transformation Service for 5250 Applications
IBM WebSphere AuditStage	IBM InfoSphere Information Analyzer
IBM WebSphere Business Events	IBM WebSphere Decision Server
IBM WebSphere Business Events	IBM WebSphere Decision Center
IBM WebSphere Business Events	IBM WebSphere Operational Decision Management Family
IBM WebSphere Business Events	IBM WebSphere Decision Server for z/OS
IBM WebSphere Business Events	IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere Business Events	IBM WebSphere Decision Center for z/OS
IBM WebSphere Business Glossary	IBM InfoSphere Business Glossary
IBM WebSphere Business Glossary Family	IBM InfoSphere Business Glossary Family
IBM WebSphere Business Integration Adapter for iSoft Commerce Suite	IBM WebSphere Partner Gateway Express
IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Advanced	IBM WebSphere Partner Gateway Family
IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Enterprise	IBM WebSphere Partner Gateway Family
IBM WebSphere Business Integration Adapter for iSoft Commerce Suite Express	IBM WebSphere Partner Gateway Family
IBM WebSphere Business Integration Connect	IBM WebSphere Partner Gateway Family
IBM WebSphere Business Integration Connect Advanced Edition	IBM WebSphere Partner Gateway Advanced Edition
IBM WebSphere Business Integration Connect Enterprise Edition	IBM WebSphere Partner Gateway Enterprise Edition
IBM WebSphere Business Integration Connect Express	IBM WebSphere Partner Gateway Express
IBM WebSphere Business Integration for Financial Networks for Financial Transaction Manager	IBM Financial Transaction Manager
IBM WebSphere Business Integration Message Broker	IBM WebSphere Message Broker Family

Old / Replaced Name	Current / Superseding Name
IBM WebSphere Business Integration Message Broker for z/OS	IBM WebSphere Message Broker for z/OS
IBM WebSphere Business Integration Message Broker with Rules and Formatter Extension	IBM WebSphere Message Broker Family
IBM WebSphere Business Integration Workbench	IBM WebSphere Business Modeler Advanced
IBM WebSphere Business Integration Workbench Entry Edition	IBM WebSphere Business Modeler Basic
IBM WebSphere Business Monitor	IBM Business Monitor
IBM WebSphere Business Monitor	IBM Business Monitor for z/OS
IBM WebSphere Classic Data Event Publisher for z/OS	IBM InfoSphere Classic Data Event Publisher for z/OS
IBM WebSphere Classic Federation Server for z/OS	IBM InfoSphere Classic Federation Server for z/OS
IBM WebSphere Classic Replication Server for z/OS	IBM InfoSphere Classic Replication Server for z/OS
IBM WebSphere Cloudburst Appliance	IBM Workload Deployer
IBM WebSphere Commerce Business Edition	IBM WebSphere Commerce Enterprise
IBM WebSphere Commerce Studio	IBM WebSphere Commerce Developer
IBM WebSphere Customer Center	IBM InfoSphere Master Data Management Advanced Edition
IBM WebSphere Data Integration Classic Connector for z/OS	IBM InfoSphere Classic Connector for z/OS
IBM WebSphere Data Integration Suite	IBM InfoSphere Information Server Family
IBM WebSphere DataStage	IBM InfoSphere DataStage
IBM WebSphere DataStage and QualityStage Designer	IBM InfoSphere DataStage and QualityStage Designer
IBM WebSphere DataStage Designer	IBM InfoSphere DataStage and QualityStage Designer
IBM WebSphere DataStage Enterprise Edition	IBM InfoSphere DataStage
IBM WebSphere DataStage Enterprise MVS Edition	IBM InfoSphere DataStage MVS Edition
IBM WebSphere DataStage Family	IBM InfoSphere DataStage Family
IBM WebSphere DataStage for z/OS	IBM InfoSphere DataStage for z/OS
IBM WebSphere DataStage MVS Adapter for IMS	IBM InfoSphere DataStage MVS Adapter for IMS
IBM WebSphere DataStage MVS Edition	IBM InfoSphere DataStage MVS Edition
IBM WebSphere DataStage Pack for JD Edwards EnterpriseOne	IBM InfoSphere Information Server Pack for JD Edwards EnterpriseOne
IBM WebSphere DataStage Pack for Oracle Applications	IBM InfoSphere Information Server Pack for Oracle Applications
IBM WebSphere DataStage Pack for PeopleSoft Enterprise	IBM InfoSphere Information Server Pack for PeopleSoft Enterprise
IBM WebSphere DataStage Pack for SAP BW	IBM InfoSphere Information Server Pack for SAP BW
IBM WebSphere DataStage Pack for SAP R/3	IBM InfoSphere Information Server Pack for SAP Applications
IBM WebSphere DataStage Pack for SAS	IBM InfoSphere Information Server Pack for SAS
IBM WebSphere DataStage Pack for Siebel	IBM InfoSphere Information Server Pack for Siebel
IBM WebSphere DataStage RTI	IBM InfoSphere Information Services Director
IBM WebSphere DataStage Server	IBM InfoSphere DataStage Server
IBM WebSphere DataStage SOA Edition	IBM InfoSphere Information Services Director
IBM WebSphere DataStage TX	IBM WebSphere Transformation Extender Family
IBM WebSphere DataStage TX	IBM WebSphere Transformation Extender for Application Programming
IBM WebSphere DataStage TX	IBM WebSphere Transformation Extender for Application Programming for z/OS
IBM WebSphere DataStage TX Design Studio	IBM WebSphere Transformation Extender Design Studio
IBM WebSphere DataStage TX Extended Edition	IBM WebSphere Transformation Extender with Launcher for z/OS
IBM WebSphere DataStage TX Extended Edition	IBM WebSphere Transformation Extender with Launcher for Multiplatforms
IBM WebSphere DataStage TX SDK	IBM WebSphere Transformation Extender SDK
IBM WebSphere DataStage TX Secure Adapters Collection	IBM WebSphere Transformation Extender Secure Adapters Collection
IBM WebSphere Developer for System z	IBM Rational Developer for System z Family
IBM WebSphere Developer for z/Series	IBM Rational Developer for System z Family
IBM WebSphere Development Studio Client Advanced Edition for iSeries	IBM Rational Developer for i for SOA Construction
IBM WebSphere Development Studio Client Advanced Edition for iSeries	IBM Rational Developer for Power Systems Software
IBM WebSphere Development Studio Client for iSeries	IBM Rational Developer for Power Systems Software
IBM WebSphere Development Studio for System i	IBM Rational Development Studio for IBM i
IBM WebSphere Event Broker	IBM WebSphere Message Broker Family
IBM WebSphere Everyplace Deployment	IBM Lotus Expeditor
IBM WebSphere Everyplace Mobile Portal	IBM Mobile Portal Accelerator
IBM WebSphere Everyplace Mobile Portal Enable	IBM Mobile Portal Accelerator
IBM WebSphere Everyplace Server for Telecom	IBM WebSphere Telecom Web Services Server
IBM WebSphere Extended Deployment Data Grid	IBM WebSphere eXtreme Scale
IBM WebSphere Federation Server	IBM InfoSphere Federation Server

Old / Replaced Name	Current / Superseding Name
IBM WebSphere Host Access Transformation Server	IBM Rational Host Access Transformation Services
IBM WebSphere Host Access Transformation Services	IBM Rational Host Access Transformation Services
IBM WebSphere Host Integration Solution Family	IBM Rational Host Integration Solution Family
IBM WebSphere Host Integration Solution for iSeries	IBM Rational Host Integration Solution for 5250 Applications
IBM WebSphere Host Integration Solution for Multiplatforms	IBM Rational Host Integration Solution for Multiplatforms
IBM WebSphere Host Integration Solution for System i	IBM Rational Host Integration Solution for 5250 Applications
IBM WebSphere Host On-Demand	IBM Rational Host On-Demand
IBM WebSphere ILOG Decision Validation Services	IBM WebSphere Decision Server
IBM WebSphere ILOG Decision Validation Services	IBM WebSphere Decision Center
IBM WebSphere ILOG Decision Validation Services	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG Decision Validation Services for Linux on System z	IBM WebSphere Decision Server
IBM WebSphere ILOG Decision Validation Services for Linux on System z	IBM WebSphere Decision Center
IBM WebSphere ILOG Decision Validation Services for Linux on System z	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG Decision Validation Services for z/OS	IBM WebSphere Decision Server for z/OS
IBM WebSphere ILOG Decision Validation Services for z/OS	IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere ILOG Decision Validation Services for z/OS	IBM WebSphere Decision Center for z/OS
IBM WebSphere ILOG JRules	IBM WebSphere Decision Server
IBM WebSphere ILOG JRules	IBM WebSphere Decision Center
IBM WebSphere ILOG JRules	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG JRules for Linux on System z	IBM WebSphere Decision Server
IBM WebSphere ILOG JRules for Linux on System z	IBM WebSphere Decision Center
IBM WebSphere ILOG JRules for Linux on System z	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG JRules for z/OS	IBM WebSphere Business Rules for z/OS
IBM WebSphere ILOG JRules for z/OS	IBM WebSphere Decision Server for z/OS
IBM WebSphere ILOG JRules for z/OS	IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere ILOG JRules for z/OS	IBM WebSphere Decision Center for z/OS
IBM WebSphere ILOG Rules for COBOL	IBM WebSphere Business Rules for z/OS
IBM WebSphere ILOG Rules for COBOL	IBM WebSphere Decision Server for z/OS
IBM WebSphere ILOG Rules for COBOL	IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere ILOG Rules for COBOL	IBM WebSphere Decision Center for z/OS
IBM WebSphere ILOG Rule Solutions for Office	IBM WebSphere Decision Server
IBM WebSphere ILOG Rule Solutions for Office	IBM WebSphere Decision Center
IBM WebSphere ILOG Rule Solutions for Office	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG Rule Team Server	IBM WebSphere Decision Server
IBM WebSphere ILOG Rule Team Server	IBM WebSphere Decision Center
IBM WebSphere ILOG Rule Team Server	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG Rule Team Server for Linux on System z	IBM WebSphere Decision Server
IBM WebSphere ILOG Rule Team Server for Linux on System z	IBM WebSphere Decision Center
IBM WebSphere ILOG Rule Team Server for Linux on System z	IBM WebSphere Operational Decision Management Family
IBM WebSphere ILOG Rule Team Server for z/OS	IBM WebSphere Decision Server for z/OS
IBM WebSphere ILOG Rule Team Server for z/OS	IBM WebSphere Operational Decision Management for z/OS Family
IBM WebSphere ILOG Rule Team Server for z/OS	IBM WebSphere Decision Center for z/OS
IBM WebSphere Information Analyzer	IBM InfoSphere Information Analyzer
IBM WebSphere Information Integrator	IBM InfoSphere Federation Server
IBM WebSphere Information Integrator Classic Event Publisher	IBM InfoSphere Classic Data Event Publisher for z/OS
IBM WebSphere Information Integrator Classic Federation for z/OS	IBM InfoSphere Classic Federation Server for z/OS
IBM WebSphere Information Integrator Content Edition	IBM Content Integrator
IBM WebSphere Information Integrator Replication for z/OS	IBM InfoSphere Classic Replication Server for z/OS
IBM WebSphere Information Services Director	IBM InfoSphere Information Services Director
IBM WebSphere Lombardi Edition	IBM Business Process Manager
IBM WebSphere Message Broker Entry Edition	IBM WebSphere Message Broker Express
IBM WebSphere Message Broker Starter Edition	IBM WebSphere Message Broker Standard

Old / Replaced Name	Current / Superseding Name
IBM WebSphere MQ Hypervisor Edition for Red Hat Linux Enterprise for x86	IBM WebSphere MQ Hypervisor Edition for Red Hat Enterprise Linux Server
IBM WebSphere MQ Integrator	IBM WebSphere Message Broker Family
IBM WebSphere MQ Integrator for z/OS	IBM WebSphere Message Broker for z/OS
IBM WebSphere MQ Telemetry Transport	IBM WebSphere MQ Telemetry
IBM WebSphere Portal Accelerator	IBM WebSphere Portal Accelerator Family
IBM WebSphere Portlet Factory	IBM Web Experience Factory
IBM WebSphere Premises Server	IBM WebSphere Sensor Events
IBM WebSphere Product Center	IBM InfoSphere Master Data Management Collaborative Edition
IBM WebSphere ProfileStage	IBM InfoSphere Information Analyzer
IBM WebSphere QualityStage	IBM InfoSphere QualityStage
IBM WebSphere QualityStage Family	IBM InfoSphere QualityStage Family
IBM WebSphere Remote Server Advanced	IBM Retail Store Server Advanced Edition
IBM WebSphere Remote Server Entry Edition	IBM Retail Store Server Starter Edition
IBM WebSphere Remote Server Starter Edition	IBM Retail Store Server Starter Edition
IBM WebSphere RFID Information Center	IBM InfoSphere Traceability Server
IBM WebSphere RFID Premises Server	IBM WebSphere Sensor Events
IBM WebSphere RTI	IBM InfoSphere Information Services Director
IBM WebSphere Software for Telecom Family	IBM Communications Service Enablers Portfolio Family
IBM WebSphere Studio Application Developer	IBM Rational Application Developer for WebSphere Software
IBM WebSphere Studio Application Monitor	IBM Tivoli Composite Application Manager for Application Diagnostics
IBM WebSphere Studio Enterprise Developer	IBM Rational Developer for System z Family
IBM WebSphere Studio Workload Simulator for z/OS and OS/390	IBM Rational Performance Tester for z/OS
IBM WebSphere Transformation Extender for Financial Services	IBM WebSphere Transformation Extender Packs for Financial Services Family
IBM WebSphere Transformation Extender for Message Broker	IBM WebSphere Transformation Extender for Integration Servers
IBM WebSphere Transformation Extender for Message Broker for z/OS	IBM WebSphere Transformation Extender for Integration Servers for z/OS
IBM WebSphere Transformation Extender for Multiplatforms	IBM WebSphere Transformation Extender for Application Programming
IBM WebSphere Transformation Extender for z/OS	IBM WebSphere Transformation Extender for Application Programming for z/OS
IBM Workload Deployer Pattern	IBM Database Patterns Family
IBM Workplace Client Technology - Micro Edition	IBM Lotus Expeditor
IBM Workplace Dashboard Framework	IBM WebSphere Dashboard Framework
IBM Workplace for Business Strategy Execution	IBM Lotus ActiveInsight
IBM Workplace Forms	IBM Forms
IBM Workplace Web Content Management	IBM Web Content Manager
IBM Workplace Web Content Management	IBM Web Content Manager Standard Edition
IBM XL C/C++ Enterprise Edition for AIX	IBM XL C/C++ for AIX
IBM XL C Enterprise Edition for AIX	IBM XL C for AIX
IBM XL Fortran for AIX	IBM XL Fortran for AIX
ILOG CPLEX	IBM ILOG CPLEX Optimization Studio
ILOG CP Optimizer	IBM ILOG CPLEX Optimization Studio
I-Logix Rhapsody	IBM Rational Rhapsody Family
iLOGIX Statemate	IBM Rational Statemate
ILOG ODM Enterprise	IBM ILOG Optimization Decision Manager Enterprise
ILOG OPL-CPLEX Analyst Studio	IBM ILOG CPLEX Optimization Studio
ILOG OPL-CPLEX Development System	IBM ILOG CPLEX Optimization Studio
ILOG OPL Development Studio	IBM ILOG CPLEX Optimization Studio
ILOG OPL Studio	IBM ILOG CPLEX Optimization Studio
Informix Dynamic Server Enterprise Edition	IBM Informix Ultimate Edition
InfoSphere Change Data Capture for z/OS	IBM InfoSphere Data Replication for DB2 for z/OS
InfoSphere Data Event publisher for z/OS	IBM InfoSphere Data Replication for DB2 for z/OS
InfoSphere Discovery	IBM InfoSphere Discovery
InfoSphere Optim Data Redaction	IBM InfoSphere Guardium Data Redaction
InfoSphere Replication server for z/OS	IBM InfoSphere Data Replication for DB2 for z/OS
Intelliden	IBM Tivoli Netcool Configuration Manager
Isogon SoftAudit for Unix	IBM Tivoli Asset Discovery for Distributed
Isogon SoftAudit for z/OS	IBM Tivoli Asset Discovery for z/OS
Isogon SPIFFY	IBM ISPF Productivity Tool
Isogon TICTOC	IBM Application Time Facility for z/OS
ISS Proventia Desktop	IBM Proventia Desktop

Old / Replaced Name	Current / Superseding Name
Language Analysis Systems	IBM InfoSphere Global Name Management
Lombardi Blueprint	IBM Blueworks Live
Lotus Bluehouse	IBM SmartCloud Engage
LotusLive Engage	IBM SmartCloud Engage
LotusLive iNotes	IBM SmartCloud iNotes
Lotuslive Meetings	IBM SmartCloud Meetings
LotusLive Notes	IBM SmartCloud Notes
Lotus Workforce Management	IBM Self-Service Accelerator
Mainstar Business Resiliency	IBM Tivoli Advanced Backup and Recovery for z/OS
Mainstar Catalog Management	IBM Tivoli Advanced Catalog Management for z/OS
Mainstar DFSMSHsm Management	IBM Tivoli Advanced Audit for DFSMSHsm
Marketing Central	IBM Marketing Operations OnDemand
Maximo Calibration	IBM Maximo Calibration
Maximo Change Manager	IBM Maximo Change Manager for IBM Change and Configuration Management Database
Maximo Configuration Manager	IBM Maximo Asset Configuration Manager
Maximo Enterprise	IBM Maximo Asset Management
Maximo Enterprise Adapter	IBM Maximo Enterprise Adapter
Maximo Field Control	IBM Maximo Field Control
Maximo for Facility	IBM TRIRIGA Facility Management
Maximo Fusion Adapter	IBM Tivoli Integration Adapter
Maximo Mobile Auditor	IBM Maximo Mobile Audit Manager SE
Maximo Mobile Inventory Management	IBM Maximo Mobile Inventory Manager
Maximo Mobile Inventory Manager / Syclo Edition (SE)	IBM Maximo Mobile Inventory Manager SE
Maximo Mobile Suite	IBM Maximo Mobile Work Manager
Maximo Mobile Suite (Syclo)	IBM Maximo Mobile Audit Manager SE
Maximo Mobile Suite (Syclo)	IBM Maximo Mobile Work Manager with Calibration SE
Maximo Mobile Suite (Syclo)	IBM Maximo Mobile Work Manager SE
Maximo Mobile Work Manager	IBM Maximo Mobile Work Manager
Maximo Mobile Work Manager	IBM Maximo Mobile Work Manager SE
Maximo Monitor	IBM Maximo Usage Monitor
Maximo MXES Mobile Suite	IBM Maximo Mobile Inventory Manager
Maximo Navigator	IBM Maximo Asset Navigator
Maximo Nuclear	IBM Maximo for Nuclear Power
Maximo Oil and Gas	IBM Maximo for Oil and Gas
Maximo Pharmaceuticals	IBM Maximo for Life Sciences
Maximo Primavera Integration	IBM Maximo Adapter for Primavera
Maximo Project Manager	IBM Maximo Adapter for Microsoft Project
Maximo SLA Manager	IBM Maximo SLA Manager
Maximo Transmission and Distribution	IBM Maximo for Utilities
Maximo Transportation	IBM Maximo for Transportation
Mercator	IBM WebSphere Transformation Extender Family
Mercator	IBM WebSphere Transformation Extender for Application Programming
Mercator	IBM WebSphere Transformation Extender for Application Programming for z/OS
MetaStage Explorer	IBM InfoSphere Metadata Workbench
Modeling for Communication Applications	IBM Rational Software Architect Extension for Communications Applications
Netcool/Realtime Active Dashboards	IBM Tivoli Business Service Manager for z/OS
Netezza	IBM Netezza Appliance Family
Netezza Cruiser	IBM Netezza High Capacity Appliance C1000
Netezza TwinFin	IBM Netezza 1000
OmniConnect, Cast Iron Solution	IBM WebSphere Cast Iron Cloud Integration
Ounce	IBM Security AppScan Source
Outblaze E-Mail Service Assets	IBM SmartCloud iNotes
PASW Statistics	IBM SPSS Statistics
Personal Communications for Windows	IBM Host Access Client Package for Multiplatforms
Personal Communications for Windows	IBM Host Access Client Package for iSeries
Pivotal Veracity	IBM Email Optimization
Presence Online	IBM Web Content Manager
Princeton Softech Data Growth Solution for Oracle E-Business Suite	IBM InfoSphere Optim Data Growth Solution for Oracle E-Business Suite
Princeton Softech Data Growth Solutions	IBM InfoSphere Optim Data Growth Solution Family
Princeton Softech Data Privacy Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Data Masking Solution for PeopleSoft Enterprise

Old / Replaced Name	Current / Superseding Name
Princeton Softech Data Privacy Solution for z/OS	IBM InfoSphere Optim Data Masking Solution for z/OS
Princeton Softech Hourglass 2000	IBM Hourglass
Princeton Softech Optim Data Growth Solution	IBM InfoSphere Optim Data Growth Solution
Princeton Softech Optim Data Growth Solution for Amdocs CRM	IBM InfoSphere Optim Data Growth Solution for Amdocs CRM
Princeton Softech Optim Data Growth Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Data Growth Solution for JD Edwards EnterpriseOne
Princeton Softech Optim Data Growth Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Data Growth Solution for PeopleSoft Enterprise
Princeton Softech Optim Data Growth Solution for Siebel CRM	IBM InfoSphere Optim Data Masking Solution for Siebel CRM
Princeton Softech Optim Data Growth Solution for z/OS	IBM InfoSphere Optim Data Growth Solution for z/OS
Princeton Softech Optim Data Privacy Solution	IBM InfoSphere Optim Data Masking Solution Family
Princeton Softech Optim Data Privacy Solution	IBM InfoSphere Optim Data Masking Solution
Princeton Softech Optim Data Privacy Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Data Masking Solution for JD Edwards EnterpriseOne
Princeton Softech Optim Data Privacy Solution for Oracle E-Business Suite	IBM InfoSphere Optim Data Masking Solution for Oracle E-Business Suite
Princeton Softech Optim Data Privacy Solution for Siebel CRM	IBM InfoSphere Optim Data Masking Solution for Siebel Customer Relationship Management
Princeton Softech Optim Test Data Management Solution	IBM InfoSphere Optim Test Data Management Solution Family
Princeton Softech Optim Test Data Management Solution	IBM InfoSphere Optim Test Data Management Solution
Princeton Softech Optim Test Data Management Solution for JD Edwards EnterpriseOne	IBM InfoSphere Optim Test Data Management Solution for JD Edwards EnterpriseOne
Princeton Softech Optim Test Data Management Solution for Siebel Customer Relationship Management	IBM InfoSphere Optim Test Data Management Solution for Siebel Customer Relationship Management
Princeton Softech Optim Test Data Management Solution for z/OS	IBM InfoSphere Optim Test Data Management Solution for z/OS
Princeton Softech Test Data Management Solution for PeopleSoft Enterprise	IBM InfoSphere Optim Test Data Management Solution for PeopleSoft Enterprise
PureEdge eForms	IBM Forms
Rational Programming Patterns for System z	IBM Rational Programming Patterns
Rational Software Architect Standard Edition	IBM Rational Software Architect
Rational Software Modeler	IBM Rational Software Architect
Rational Systems Developer	IBM Rational Software Architect
Rational Systems Workbench	IBM Rational Accelerator for Systems and Software Engineering
Rational Workbench for Systems and Software Engineering	IBM Rational Accelerator for Systems and Software Engineering
RSx	IBM Rational Software Architect Family
Skimmer, Netezza Skimmer	IBM Netezza 100
Smarter APM	IBM Rational Accelerator for Integrated Application Portfolio Management
Solid	IBM solidDB
SPSS	IBM SPSS Statistics
SRD	IBM Anonymous Resolution
Sterling B2B Managed Services	IBM Sterling B2B Integration Services
Sterling Collaboration Network	IBM Sterling B2B Collaboration Network
Sterling CPQ	IBM Sterling Configure Price Quote
Telelogic Change	IBM Rational Change
Telelogic DOORS	IBM Rational DOORS
Telelogic Focal Point	IBM Rational Focal Point
Telelogic Rhapsody	IBM Rational Rhapsody Family
Telelogic SDL Suite	IBM Rational SDL Suite
Telelogic Statemate	IBM Rational Statemate
Telelogic Synergy	IBM Rational Synergy
Telelogic Tau	IBM Rational Tau
Telelogic Tau/Architect	IBM Rational Tau
Telelogic Tau/Developer	IBM Rational Tau
Telelogic Tau/Model Author	IBM Rational Tau
Telelogic Tau/Tester	IBM Rational Systems Tester
Telelogic Tau SDL Suite	IBM Rational SDL Suite
Telelogic Tester	IBM Rational Systems Tester
Tivoli Netcool Configuration Manager	IBM Netcool Network Management
TRIRIGA Facility	IBM TRIRIGA Facility Management
TwinFin	IBM Netezza 1000

Old / Replaced Name	Current / Superseding Name
UML Profile for Integrated Architecture	IBM Rational Software Architect Extension for Integrated Architecture Frameworks
UPIA	IBM Rational Software Architect Extension for Integrated Architecture Frameworks
Vallent NetworkAssure	IBM Tivoli Netcool Performance Manager for Wireless
Vallent ServiceAssure	IBM Tivoli Netcool Service Quality Management Center
Venetica	IBM Content Integrator
Watchfire AppScan	IBM Security AppScan Family
Watchfire WebXM	IBM Rational Policy Tester Family
WebDialogs Unyte	IBM SmartCloud Meetings
WebSphere Studio Asset Analyzer	IBM Rational Asset Analyzer
Worklight	IBM Worklight Family
Zephyr	IBM Rational Software Architect Extension for Deployment Planning

Summary of IBM Software Group Acquisitions

The following table provides a brief summary of acquisitions made by IBM SWG since July of 2001. Planned acquisitions that have not yet been completed are not included in this listing.

Date	Company	Brand	Description
2012-Sep	Butterfly Software Ltd.	Tivoli	Butterfly Software Ltd., a privately held company headquartered in Maidenhead, England, offers storage planning software and storage migration tools, helping companies save storage space, operational time, IT budget and power consumption. Butterfly provides immediate ROI and TCO reports, enabling customers to gain the flexibility to review and consider the effect of different target IT configuration options within defined environments. Butterfly complements IBM's strategy of helping clients understand their business infrastructure with greater visibility, control and automation.
2012-Aug	Kenexa	Collaboration Solutions	Kenexa, a leading provider of recruiting and talent management solutions, operates worldwide and serves more than half of the Fortune 500. Kenexa will provide a powerful foundation for IBM to help clients accelerate their social business transformation and generate real ROI from their workforce. This acquisition bolsters IBM's ability to help clients embrace social business capabilities while gaining actionable insights from the enormous streams of information generated from social networks. Together, IBM and Kenexa will help deliver relevant data and expertise into the hands of business leaders within every functional department from sales and marketing to product development and human resources. As a result, clients will be able to attract and develop the right skills to build the right teams, for the right projects, the first time. To make this a reality for our clients, we will deliver solutions that target front office processes and incorporate social business capabilities. We will leverage IBM's assets and expertise in social networking, analytics, content management, consulting and business process services, as well as Kenexa's leading cloud solutions, services and workforce consulting expertise.
2012-May	Varient Software Incorporated	Business Analytics	Varient's software automates and analyzes data across sales, finance, human resources and IT departments to uncover trends and improve sales performance and operations. Varient software allows companies across a variety of industries including banking, telecommunications, insurance and retail to facilitate and streamline quota planning, compensation, sales assignments and managing quotas and insights into sales activities. The software is unique, taking what is traditionally a very labor intensive process, and automates and integrates all aspects of sales, client and financial performance management across the enterprise. Varient software, combined with IBM's prior acquisitions in business analytics including Algorithmics, Clarity Systems, OpenPages and Cognos, and recent investments in predictive analytics such as SPSS, will provide clients with a broad range of business analytics solutions.
2012-May	Tealeaf Technology Inc.	Industry Solutions	Tealeaf Technology, Inc., is a leading provider of customer experience analytics software that helps organizations to gain intelligence and react more swiftly to consumer trends in today's digitally transformed marketplace. Tealeaf will extend IBM's leadership in Smarter Commerce by giving companies qualitative web and digital analytics capabilities, allowing them to capture and replay a customer's web and mobile interactions to provide a more granular and richer view of a customer's experience. This insightful view helps marketers answer the question of "why" customers interact as they do and thus provide a more optimized online customer experience leading to improved revenue, customer satisfaction, customer service productivity and profitability.
2012-Apr	Vivisimo Inc.	Information Management	Vivisimo Inc. is a leading provider of federated discovery and navigation software that helps organizations access and analyze big data across the enterprise. Vivisimo software excels in capturing and delivering quality information across the broadest range of data sources, no matter what format it is, or where it resides. The software automates the discovery of data and helps employees navigate it with a single view across the enterprise, providing valuable insights that drive better decision-making for solving all operational challenges. The combination of IBM's big data analytics capabilities with Vivisimo software will further IBM's efforts to automate the flow of data into business analytics applications, helping clients better understand consumer behavior, manage customer churn and network performance, detect fraud in real-time, and perform data-intensive marketing campaigns.

Date	Company	Brand	Description
2012-Jan	Worklight	WebSphere	Vivisimo's ability to index and search data across multiple repositories is a distinguishing capability, applicable to all industries and clients. Worklight, a privately held Israeli-based provider of mobile software for smartphones and tablets, accelerates IBM's comprehensive mobile portfolio, which is designed to help global corporations leverage the proliferation of all mobile devices -- from laptops and smartphones to tablets. Worklight will become an important piece of IBM's mobility strategy, offering clients an open platform that helps speed the delivery of existing and new mobile applications to multiple devices. It also helps enable secure connections between smartphone and tablet applications with enterprise IT systems. As a result, IBM can offer a complete portfolio of software and services that delivers enterprise-ready mobility for clients -- from IT systems all the way through to mobile devices. This builds on IBM's deep understanding of its clients and their evolving IT needs over the last several decades.
2012-Jan	Green Hat	Rational	Green Hat helps customers improve the quality of software applications by enabling developers to leverage cloud computing technologies to conduct testing on a software application prior to its delivery. By using Green Hat's solutions, a virtual test environment can be set up in a matter of minutes versus weeks, and for a fraction of the cost. According to recent reports from the National Institute of Standards and Technology, software testing represents more than 50 percent of overall development costs, and testing teams often spend upwards of 30 percent of their time managing the complexity of the test environment. Green Hat creates a virtual environment that simulates a wide range of IT infrastructure elements, without the constraints of hardware or software services. This continuous test environment enables developers and quality professionals to test software earlier and more frequently throughout the software development lifecycle.
2011-Dec	Emptoris Inc.	Industry Solutions	Emptoris Inc., a leading provider of cloud and on-premise analytics software, brings more intelligence to procurement and supply chain operations with spend, supplier and contract management for Smarter Commerce. Emptoris is based in Burlington, Mass. with offices in the U.S., U.K., France, Germany, Australia, India, Brazil and China. Emptoris' global clients span multiple industries including consumer products, financial services, healthcare, telecommunications, chemical/oil/gas, utilities, construction and industrial manufacturing. Emptoris brings to IBM Smarter Commerce a set of new, flexible and integrated solutions that orchestrate and manage the sourcing and procurement of goods and materials as part of supply chain management. The Emptoris spend management solutions complement IBM's existing B2B integration and supply chain management capabilities and will allow IBM to deliver more solutions focused on the needs of sourcing and procurement professionals. This acquisition also will complement IBM's Supply Chain Management (SCM) Business Process Outsourcing capabilities within its Global Process Services organization.
2011-Dec	DemandTec	Industry Solutions	DemandTec delivers cloud-based analytics software that enables businesses to examine different customer buying scenarios, both online and in-store. As a result, companies can spot trends and shopper insights to make better price, promotion, and assortment decisions that increase revenue and profitability. The acquisition of DemandTec will extend IBM's Smarter Commerce initiative by adding cloud-based price, promotion and other merchandising and marketing analytics to help companies better define the best price points and product mix based on customer buying trends. DemandTec has approximately 450 customers worldwide in retail, consumer products and other industries. Retail industry segments served include grocery, drug, convenience, consumer electronics, office supplies, apparel, department stores, and quick-serve restaurants. Manufacturer segments include fast moving consumer goods categories such as food, beverage, and health & beauty.
2011-Dec	Curam Software	Industry Solutions	Curam Software is the leading provider of social program software solutions, delivering best-in-class solutions for social enterprises globally including, health and human services, workforce services, and social security organizations. Curam Software allows cities and governments to provide a single view of benefits and services available across agencies, levels of government and private and not-for-profit organizations. The Social Industry Platform includes processes to deliver all types of programs and offers the flexibility needed to quickly update them as policy makers react to different economic times. Curam Software's Platform also allows government and providers to focus on lowering overall program costs by ensuring

Date	Company	Brand	Description
2011-Oct	Platform Computing	WebSphere	that the benefits and services provided address core issues and that people become more self-sufficient. Curam Software is headquartered in Dublin, Ireland with offices throughout North America, Europe, Australia, and India. Platform Computing is a global leader in cluster and grid management software for distributed computing environments. From departmental clusters to enterprise grids, Platform Computing management software helps clients create, integrate and manage shared computing environments that are used in resource-intensive applications such as simulations, computer modeling and analytics. These technical and high performance computing (HPC) applications fuel product development, critical business decisions and breakthrough science in financial services, manufacturing, digital media, oil and gas, life sciences, government, and research and education. By combining Platform Computing's software with IBM high performance systems and software, IBM can better serve enterprise clients who are turning to technical computing to reduce the cost and complexity of managing and analyzing massive amounts of data in a timely fashion.
2011-Oct	Q1 Labs	Security Systems	Q1 Labs' advanced analytics and correlation capabilities can automatically detect and flag actions across an enterprise that deviate from prescribed policies and typical behavior to help prevent breaches, such as an employee accessing unauthorized information. This technology will also create a common security platform for IBM's software, hardware, services and research offerings. Clients will benefit from more tightly integrated products, a unified roadmap and accelerated time-to-value on investments to build more intelligent security systems. IBM plans to apply Q1 Labs' analytics to drive greater security intelligence capabilities across its security products and services such as identity and access management, database security, application security, enterprise risk management, intrusion prevention, endpoint management and network security.
2011-Sep	Algorithmics	Business Analytics	IBM has announced an intent to acquire Algorithmics. Algorithmics is a leading provider of financial risk management solutions used by the banking, trading and investment businesses to help them more effectively assess risk, address regulatory requirements and make more insightful business decisions. Algorithmics' reputation, as well as its leading financial solutions and expert talent base, will boost IBM's opportunity to capture a growing market created by market turbulence and heightened regulatory scrutiny. When completed, the acquisition of Algorithmics will build on IBM's financial markets solutions framework, addressing industry-specific business problems. And, together with our earlier risk and compliance acquisition of OpenPages, IBM will bring to market the strongest, most comprehensive risk management solution in the industry.
2011-Aug	i2	Industry Solutions	IBM announced a definitive agreement to acquire i2 to accelerate its business analytics initiatives and help clients in the public and private sectors address crime, fraud and security threats. i2 is based in Cambridge, UK with U.S. headquarters in McLean, Va. i2's clients span multiple sectors globally such as banking, defense, health care, insurance, law enforcement, national security and retail. i2 solutions are currently used by 12 of the top 20 retail banks globally and eight of the top 10 largest companies in the world. With IBM and i2, clients will have access to a comprehensive range of visualization and multidimensional analytics for the timely delivery of intelligence, including threat and fraud analytics. These tools will help analysts quickly identify connections, patterns and trends in complex data sets and easily model data in the way they think, in a single environment yielding faster analysis results, strategic reports and bulletins.
2011-Mar	TRIRIGA	Tivoli	TRIRIGA, Inc. is a provider of facility and real estate management software solutions. This acquisition aims to accelerate IBM's smarter buildings initiatives by adding advanced intelligence that improves real estate performance, capital project management and the outcomes of sustainability initiatives. TRIRIGA products and services address customer needs for real estate portfolio management, capital project management and energy and sustainability. A leading solutions provider in the Integrated Workplace Management Suite (IWMS) segment, TRIRIGA helps clients reduce real estate expenses, improve the return on assets, and address that assets are in compliance. TRIRIGA solutions help with such activities as lease management, portfolio planning, utility tracking, condition assessment, budgeting and construction estimating. Among many opportunities customers can realize financial benefit to their business by reducing unused or partially occupied space, lowering real estate costs through advanced planning for future space requirements, and making informed decisions about facility improvements that

Date	Company	Brand	Description
2010-Nov	Netezza Corporation	Information Management	generate the greatest return on investment. TRIRIGA will be integrated into IBM Tivoli Software and IBM Global Business Services. The addition of Netezza expands IBM's portfolio of workload optimized systems, delivering data warehousing in a cost-effective, easy-to-deploy appliance. Netezza has been a strategic partner of IBM for many years. Netezza appliances are built on IBM's System x servers and storage and can be combined with IBM Software to power analytic applications within many organizations. This expansion of our systems approach to solving clients' business challenges provides a great opportunity for growth. Netezza appliances will help IBM quickly and easily bring the power of analytics directly into the hands of every department of an organization such as sales, marketing, product development and human resources. The simplicity, speed and ease of deploying Netezza appliances also make this technology ideal for organizations in growth markets, including mid-size companies, enabling IBM to bring the power of analytics to more clients and partners than ever before.
2010-Oct	OpenPages	Business Analytics	OpenPages' integrated set of products automates the process of identifying, measuring and monitoring all the different areas in an organization that risks will impact. The software allows businesses to develop a comprehensive compliance and risk management program across a variety of risk domains, including operational risk, financial controls management, IT risk, compliance and internal audit. The result is an aggregated, enterprise-wide picture of all risk exposure, helping CFOs and CIOs understand how risk can impact the organization's future performance.
2010-Oct	PSS Systems	Industry Solutions	PSS Systems, a privately held company based in Mountain View, CA, is a leader in information governance, with expertise in analytics and software solutions that help organizations manage legal risks and reduce costs by setting information disposal policies that meet legal requirements. Together, PSS Systems and IBM provide the first comprehensive enterprise solution for legal and information lifecycle governance, enabling organizations to align their policies with automated business processes to systematically execute policy decisions on high volumes of information residing in disparate systems. With this acquisition, IBM expands its suite of Information Lifecycle Governance solutions -- content assessment, collection, archiving, imaging, advanced classification, records management, e-discovery search and analytics -- and its storage management and Smart Archive strategy.
2010-Oct	Clarity Systems	Business Analytics	Clarity Systems delivers software solutions to the Office of Finance. The software helps large and mid-market organizations around the world improve their management reporting processes. It also automates their external reporting processes to support the production of regulatory and statutory reports. This unified approach helps CFOs reduce risk while simultaneously improving operational efficiency. Clarity is a market leader in financial governance reporting software solutions. In particular, CLARITY FSR™ software addresses clients' pain with manual spreadsheet and word processing based systems that have limited control, collaboration and security capabilities. It addresses challenges in financial reporting processes connected to the close, consolidate and report cycle for finance. The software supports organizations of all sizes in addressing their electronic filing mandates and XBRL reporting initiatives. It provides a foundation for corporate sustainability reporting as well as other highly collaborative compliance reporting in evolving areas such as environment, health and safety, legal and investor relations. For finance departments dealing with increasingly complex statutory and regulatory reporting requirements, CLARITY FSR™ is market leading enterprise software that automates the external reporting process (e.g. Annual Reports) by linking the report to the source data for auto-generation of the latest version of the report. This can reduce compliance risks while simultaneously helping to reduce the cost of compliance for organizations of all sizes.
2010-Oct	Unica Corporation	Industry Solutions	Unica Corporation is a leading, global provider of enterprise marketing management (EMM) — software designed to help businesses improve the efficiency, execution and measurability of their marketing operations. Unica expands IBM's ability to help organizations analyze and predict customer preferences and develop more targeted marketing campaigns. With sophisticated analytics and marketing process improvement, the combination of IBM and Unica helps clients streamline and integrate key processes including relationship marketing, online marketing and marketing operations. This builds on a portfolio of IBM software solutions to help companies automate, manage, and accelerate core business processes across

Date	Company	Brand	Description
			marketing, demand generation, e-commerce, sales, order processing and fulfillment.
2010-Aug	Sterling Commerce	Industry Solutions	The acquisition of Sterling Commerce from AT&T expands IBM's ability to help organizations create more intelligent and dynamic business networks by simplifying and automating the way they connect and communicate with customers, partners and suppliers both on-premise or through cloud computing delivery models. The world-class business-to-business capabilities of Sterling Commerce, together with IBM's existing middleware portfolio, enables the integration of key business processes, from marketing and selling to order management and fulfillment. Sterling Commerce technology complements IBM's industry-focused software offerings, adding further capabilities to IBM's frameworks supporting the retail, manufacturing, communications, health care and banking industries.
2010-Aug	Datacap Inc.	Industry Solutions	Datacap strengthens IBM's leadership in the increasingly important enterprise content management (ECM) space -- specifically around capturing documents and information from unstructured content. Capturing, managing and integrating all forms of content throughout an enterprise can be a daunting task, given the large volume of documents that currently only exist in paper formats. Toward that end, Datacap makes technology that allows organizations to quickly and easily capture and extract key information from documents and convert it to images that are stored electronically.
2010-Aug	Coremetrics	Industry Solutions	Coremetrics, a privately held Web analytics company based in San Mateo, CA, expands IBM's business analytics capabilities by helping organizations gain real-time insight into consumer interactions internally and through social media networks to develop faster, more targeted marketing campaigns. Coremetrics' offerings enable more effective marketing campaigns that can provide real time intelligence on what consumers are saying about products and services being offered to them, and allow clients to make fact-based, accurate decisions on marketing expenditures. As a result, marketing teams can gain deeper insight about their consumers and present personalized recommendations, promotions and other sales incentives across a variety of channels.
2010-Jul	BigFix	Tivoli	BigFix provides an integrated architecture for endpoint management that will enhance existing capabilities in the IBM Integrated Service Management portfolio. Its offerings automate a broad range of tasks, including device configuration, software distribution, asset management, vulnerability remediation, compliance assessment and security management, giving clients real-time visibility and control of multiple endpoints. Clients will be able to secure and manage assets in their data center and those distributed globally, such as virtual server workloads and remote laptops.
2010-May	Cast Iron Systems	WebSphere	Cast Iron Systems, a leading provider of cloud integration solutions, will enable IBM to expand its application integration capabilities to help clients securely bridge cloud, Software as a Service (SaaS) and on-premise applications. Many of our clients are impeded by the cost, complexity and time required to integrate cloud and SaaS applications with on-premise business applications such as Enterprise Resource Planning (ERP) or Customer Relationship Management (CRM). With thousand of cloud deployments and well-established relationships with major cloud vendors, Cast Iron Systems technology readily provides a platform that integrates SaaS and cloud applications, such as Salesforce.com, Oracle CRM, Taleo and ADP, with on-premise enterprise applications from SAP, Oracle, Microsoft and others. A key challenge businesses face in successfully adopting cloud delivery models is integrating the disparate systems running in their data centers with new cloud based applications. Through Cast Iron Systems, IBM is gaining the ability to help businesses rapidly integrate their cloud-based applications and on-premise systems. The acquisition also advances IBM's capabilities for a hybrid cloud model, which is attractive because it allows enterprises to blend data from on-premise applications with public and private cloud systems.
2010-Mar	Initiate Systems	Information Management	Initiate, a privately held data integrity firm based in Chicago, has particular technical strength and expertise in the public and private Healthcare industry and in government. The combined IBM/Initiate portfolio will enable IBM to address a deeper and broader set of client scenarios across Healthcare, unmatched in the industry. It will extend our leadership in deploying healthcare solutions that support HL7 and HIPAA to make information available at the point of care regardless of location – across providers, payers and other patient care areas. Initiate software speeds the adoption and exchange of electronic medical records. With easier

Date	Company	Brand	Description
			access to accurate information, medical professionals can recognize patients at any facility within a health network with access to complete medical histories of patients, resulting in more timely and better informed patient care. Like IBM, Initiate is committed to industry standards and its technologies support relevant healthcare regulations and standards including HL7 and HIPAA.
2010-Feb	Intelliden Inc.	Tivoli	Intelliden is a leading provider of Intelligent Network Automation Solutions that enable organizations to control, manage and scale their networks. With Intelliden, network-driven organizations can enforce granular access control and security, automate configuration changes, help ensure network compliance, accurately provision devices and provide a normalized view of network resources, for virtually any vendor, type, model or operating system. Intelliden's innovative and patented platform acts as the Trusted Source of Network Truth by providing the real-time state of the network – the key to efforts aimed at ensuring accuracy across increasingly dynamic networks. It offers unparalleled scalability and openness, and has been proven in service providers, financial services organizations, and other businesses dependent on their networks. Intelliden provides network automation solutions, which are becoming essential for enterprises to automate the configuration of thousands of manually managed network devices like hubs, routers and switches from dozens of vendors. These solutions also can automate an array of network services that are increasingly important to virtual and cloud-based applications.
2010-Jan	Lombardi	WebSphere	Lombardi's department-level approach to delivering process management complements IBM's existing strengths in enterprise-wide process management software and adds a new and compelling dimension for customers looking for an end-to-end, integrated solution that automates human tasks and workflows. One of the earliest supporters of WebSphere, Lombardi brings capabilities that complement the recent product upgrades and new product announcements in the IBM WebSphere portfolio. These are designed to help clients establish a more dynamic business and achieve the agility they need to survive in today's changing business environment. Through its collaborative, graphical approach to process application development based on a WebSphere infrastructure, Lombardi extends IBM's customizable, role-based capabilities to empower business users to rapidly effect change in their businesses.
2009-Nov	Guardium	Information Management	Guardium is a market leader in real-time enterprise database monitoring and protection. The acquisition of Guardium enables IBM to better meet clients' growing needs for trusted information and regulatory compliance, with technology that continuously monitors access and activity to protect high-value databases against threats from legitimate users and potential hackers alike. It can also help clients streamline and automate compliance processes for ever-changing industry and government mandates. Designed for cross-platform environments, Guardium's technology identifies patterns and anomalies in data access and usage, and detects fraud and unauthorized access via enterprise applications such as an organization's ERP, CRM or Data Warehousing solutions.
2009-Oct	SPSS Inc.	Information Management	SPSS Inc. is a leading global provider of predictive analytics software and solutions. Its software portfolio, which includes data collection, statistics, modeling and deployment, captures people's attitudes and opinions, predicts outcomes of future customer interactions, and allows clients to act on these insights by embedding analytics into business processes. SPSS solutions address interconnected business objectives across an entire organization by focusing on the convergence of analytics, IT architecture and business process. This acquisition further expands IBM's Information on Demand (IOD) software portfolio and business analytics capabilities, including the range of offerings available through IBM's recently-announced Business Analytics Optimization Consulting organization and network of Analytics Solution Centers. SPSS's predictive analytics capabilities will become an essential component of the smarter business systems that IBM is helping organizations build, as they confront the complex challenges the exponential growth of data presents.
2009-Jul	Ounce Labs Inc.	Rational	Ounce Labs Inc. provides source code (static) security testing tools that help companies identify and resolve security vulnerabilities in applications, enabling developers and security professionals to reduce the risks and costs associated with security and compliance concerns. With this acquisition, Ounce Labs becomes a part of the IBM Rational software business and a critical component of the Rational AppScan portfolio of application security and compliance software.

Date	Company	Brand	Description
2009-May	Exeros	Information Management	Exeros, a leading provider of data discovery software, strengthens IBM's Information Agenda strategy, which helps companies turn data into a strategic asset. Exeros offers new capabilities for IBM's recently announced Business Analytics Optimization consulting practice. Its technology automatically uncovers hidden relationships between databases, so clients can make sense of disparate data sources much faster than otherwise possible. This capability, which can dramatically reduce the cost of data-intensive projects like data warehousing and master data management, can help clients generate the new levels of intelligence needed to identify market trends and predict business outcomes with more certainty.
2009-Apr	Outblaze Ltd.	Collaboration Solutions	Outblaze Ltd operates one of the largest online service platforms for the provision of secure, private-label messaging, collaboration and social media services to other service providers, telecommunications operators, corporations, academia, media and publishing companies. It was one of the first companies to offer a fully hosted, multilingual e-mail service. With unique capabilities for private label branding and administration, the Outblaze messaging service assets will become part of LotusLive IBM's online social networking and collaboration service designed for business, providing customers with more choices in messaging solutions.
2009-Jan	ILOG	WebSphere	IBM now has meaningful control of ILOG, a provider of software which helps customers improve their management of business decisions by providing powerful, easy-to-use business tools related to business rules, optimization and visualization. ILOG's technology adds significant capability across our entire software platform: improved rules and business optimization capabilities for our WebSphere and Information Management offerings, better visualization for Lotus and Rational products, and enhanced optimization within Tivoli solutions. ILOG's optimization products, along with their supply chain management extensions, will also support key practices in Global Business Services.
2008-Apr	InfoDyne Corporation	WebSphere	InfoDyne provides direct market data feed and platform solutions for delivery of market data to algorithmic trading and other financial markets front office applications, where low-latency messaging and sub-millisecond response times are critical. A former IBM Business Partner, their open, flexible and cross-platform products have now been integrated into WebSphere Front Office for Financial Markets software to offer leading edge performance and connectivity to financial markets customers, while complementing our existing business events and SOA middleware offerings.
2008-Apr	FilesX	Tivoli	FilesX specializes in continuous data protection with near-instant recovery software for mid-market clients, enterprises and remote/branch offices. With its unique, patented technology, FilesX helps IT staff restore data from virtually any type of failure and from nearly any point in time. Ease-of-use and self-managing features make FilesX offerings particularly attractive in environments where IT skills and budgets are limited. It becomes part of (and is complimentary to) the Tivoli Storage Manager (TSM) family.
2008-Apr	Telelogic AB	Rational	Telelogic AB products help organizations define, model, build, test, deliver and govern the development of software used in complex and embedded systems such as aircraft radar or a car's anti-lock braking system. The combination of IBM and Telelogic AB will expand value for developers that design, develop and deploy complex systems that include embedded software and give life to so many products including PDAs, microwave ovens, navigation equipment, and aircraft.
2008-Mar	Encentuate Inc.	Tivoli	Encentuate is a leading provider of identity and access management (IAM) software focused on enterprise single sign-on and strong authentication. This technology can help organizations increase productivity through a unified user experience, address compliance issues through access control and audit, and lower expenses by reducing inefficiency related to password resets.
2008-Feb	Net Integration Technologies Inc.	Collaboration Solutions	Net Integration develops essential solutions for small and medium businesses that help simplify file management, directory services, e-mail, backup and recovery, and other business tasks. The solutions are designed for small business customers with little or no in-house technical expertise. Net Integration possessed an award winning product and proven technology known as Nitix. IBM has taken and enhanced the Nitix products, integrating them into the Lotus Product portfolio. The new product line is now known as Lotus Foundations.
2008-Jan	Cognos	Information	Cognos is a recognized industry leader and one of the largest providers of business intelligence and performance management solutions, with more than 25,000

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		Management	customers and over 3,000 partners. With the addition of Cognos, IBM becomes the industry's leading provider of technology and services for Business Intelligence and Performance Management, delivering a complete BI and performance management platform, fully integrated on an open-standards-based service oriented architecture (SOA). Cognos also has a strong history of supporting heterogeneous application environments, consistent with IBM's approach.
2008-Jan	Solid Information Technology	Information Management	IBM and Solid Information Technology together strengthen IBM's Information Management Data Server offerings by combining the speed of an in-memory data server with the enterprise-wide scalability of IBM's existing on-disk data servers. A privately-held company based in Cupertino, California, Solid Information Technology provides in-memory database software. Businesses today are being pushed by their clients and the market to provide real-time information with very low latency to service potentially thousands of requestors. Addressing this challenge can be overwhelming as all existing infrastructures eventually have their boundaries. Solid Information Technology provides a proven in-memory database solution that has helped hundreds of customers face this challenge in over three million deployments worldwide. Solid Information Technology's software provides predictable millisecond or less response time while maintaining a 99.999% availability rate, a key factor for mission critical applications.
2008-Jan	AptSoft Corporation	WebSphere	AptSoft is a recognized leader in the Complex Event Processing (CEP) software market providing a design and execution platform to help companies implement a new class of event-driven applications that take advantage of a service oriented architecture. CEP is particularly well suited for applications that identify and manage risk and business opportunities, such as fraud detection, logistics, customer service, fleet management, sales/marketing coordination, algorithmic trading, supply chain optimization, and exception processing.
2007-Sep	Princeton Softech	Information Management	IBM is now able to offer clients advanced, cross-platform archiving solutions with its acquisition of Princeton Softech, Inc. Princeton Softech solutions help clients slash costs, enable data governance, and reduce the risks and costs of testing production data. Enterprise Data Governance is one of the fastest growing segments of IT due to privacy concerns that weigh heavily on CEOs, the impact of new regulations driving new IT requirements, and the need to control the escalating costs of storing and managing historical data. Princeton Softech solutions are unique in their ability to find older less used data across heterogeneous databases and application environments and move it to accessible lower-cost platforms while still maintaining the data's availability. This reduces the cost of maintaining data throughout its lifecycle and frees up main system resources for current business.
2007-Aug	WebDialogs	Collaboration Solutions	WebDialogs provides web conferencing and event services delivered to customers via a Software-as-a-Service business model. This solution allows companies to subscribe to Web-delivered conferencing services, rather than purchasing software licenses that are deployed and managed on-site. WebDialogs gives businesses of all sizes the ability to collaborate beyond the corporate intranet with easy to use, easy to acquire web conferencing services.
2007-Aug	DataMirror Corporation	Information Management	Businesses increasingly need to sense and respond to critical information in real time, to support Dynamic Warehousing and Information On Demand initiatives. The acquisition of DataMirror extends IBM Information Server, allowing customers to better exploit operational data by capturing and delivering real time information. DataMirror's industry leading technology delivers heterogeneous database breadth, scalability, and performance, providing the enterprise class infrastructure our customers demand. The combination empowers our customers to generate more value from their data by delivering trusted information at the speed of business.
2007-Jul	Watchfire Corporation	Rational	Watchfire technology, together with IBM, can help customers reduce the risks and costs of the rising incidence of online security and privacy incident. Watchfire technology will extend the IBM governance and risk management strategy, with broad security and compliance capabilities integrated into the software development lifecycle. Watchfire with IBM Rational software will help customers integrate Web application security and compliance early on and throughout the software development process.
2007-Feb	Vallent	Tivoli	IBM continues to strengthen its infrastructure management solutions. Vallent is a leading provider of performance and service quality management solutions for wireless networks and services. These capabilities help communications service providers ensure high quality service to their clients, while rapidly deploying new

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			services, such as IPTV and mobile gaming, in a highly competitive market.
2007-Jan	Consul Risk Management Inc.	Tivoli	Consul Risk Management, Inc. is a leading provider of compliance and audit management solutions for distributed and mainframe systems. Consul, based in Delft, Netherlands, with a major office in Herndon, VA, features two compelling product lines: a security compliance and audit management solution and a powerful suite of mainframe security administration tools to augment RACF.
2006-Oct	FileNet Corporation	Information Management	IBM has acquired FileNet Corporation, a key player in the fast growing Enterprise Content Management business. Similar to IBM, FileNet is a leading developer of Content Management software, with strengths in content-centric business process management and a variety of available industry specific solutions.
2006-Oct	MRO Software	Tivoli	MRO Software, based in Bedford, Massachusetts, is a maker of asset and service management software and services. MRO Software makes products that help companies manage the various items that keep their operations running smoothly, from scheduling preventative maintenance work, to tracking work orders, to analyzing equipment failures and tracking spare parts inventories. These tools help clients make the most of their assets, such as production equipment, facilities, fleets and vehicles.
2006-Oct	Ubiquity DORANA	Tivoli	IBM acquired Ubiquity's DORANA product line, which automatically discovers software inventory and measures software use activity on mainframes. DORANA technology will be integrated into Tivoli License Compliance Manager for z/OS. This acquisition is part of Tivoli's significant long term investment through internal development and acquisitions to deliver "best in class" IT & Software Asset Management offerings as part of Tivoli's IT Service Management strategy.
2006-Aug	Webify Solutions Inc	WebSphere	Webify provides industry-specific software and services for building service oriented architectures (SOA). The Webify technology will be integrated into IBM Software and IBM Global Services offerings. Applications built using SOA principles and Webify technology can be built, deployed and changed with significantly less time and resources than traditional applications.
2006-Jun	Rembo Technology	Tivoli	Based in Geneva, Switzerland, Rembo's technology allows companies to automatically install, configure and upgrade operating systems from a centralized console, across both physical and virtualized computers. Companies can save time and money with these capabilities -- installing and updating operating systems, which formerly took IT administrators up to two hours per machine to do manually, can now be done remotely on multiple machines in minutes. Rembo technology extends IBM's portfolio of IT service management software for virtualized technology. Rembo joins Tivoli software will help drive our service management growth, particularly in the area of change and configuration management. Rembo technology will also be packaged into STG offerings.
2006-May	Unicorn Solutions	Information Management	Unicorn Solutions develops software for metadata management. Metadata is information that is used to describe the characteristics of data, such as when and by whom it was created, accessed, and modified, as well as how it is formatted. Companies use metadata to gain a better understanding of their corporate information so they can use it effectively in their business processes. Unicorn Solutions technology will be incorporated into products within the IBM software portfolio, accelerating delivery of next-generation metadata capabilities.
2006-May	BuildForge	Rational	BuildForge, Inc. helps companies automate their software development processes, comply with industry regulations and meet audit requirements. The technology allows software development teams to document what was created, it provides the blueprint of how it was developed, and tracks where the application was deployed.
2006-Mar	Language Analysis Systems	Information Management	LAS makes technology that solves the complex problem of searching and managing name data in a multi- cultural, error-prone world -- helping clients spot fraud and other threats. LAS strengthens our Master Data Management offerings by establishing, up front, who our customers are dealing with -- regardless of name spelling, language or cultural differences -- so that identity is both accurate and consistent. These solutions provide a new level of accuracy, precision and fidelity to the concept of identity resolution.
2006-Feb	Micromuse	Tivoli	Micromuse's technology helps banks, telecoms, retailers, governments and other organizations integrate new network-based applications and capabilities, like IP telephony (Voice over IP) and streaming video, so they can monitor, manage, troubleshoot and simplify their complex networks. This technology also helps companies quickly diagnose the performance of their IT environments, allowing

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			them to automatically analyze and resolve network outages and performance problems, such as system overloads caused by spikes in Web traffic. These enhanced network management capabilities strengthen SWG's growth strategy, particularly in the area of IT service management.
2006-Jan	CIMS Lab	Tivoli	CIMS software helps companies more easily understand how their IT investments are being used across virtualized technology environments. This acquisition complements IBM's existing portfolio of virtualization hardware, software and services, which help address the spiraling cost of systems management by enabling clients to manage and administer their IT resources more easily, keeping people and IT resources focused on business goals. CIMS Lab's technology and solutions will be incorporated into the Tivoli software offerings, as well as IBM hardware and services.
2005-Dec	Bowstreet	Collaboration Solutions	Bowstreet helps companies bring together corporate applications, documents, databases and other enterprise information into a single, integrated portal application, without requiring significant technical skills.
2005-Nov	Collation	Tivoli	IBM's IT Service Management initiatives are aimed at tying clients' IT resources to their business processes, and work to solve the issue of how a business application relates to a business priority. IBM has simplified this puzzle by acquiring Collation Inc, whose technology helps clients automatically discover relationships between complex business applications; Tivoli products require that clients manually complete this task.
2005-Nov	iPhrase Systems	Information Management	The acquisition of iPhrase Systems, Inc. will accelerate IBM's ability to get the right information to the right people at the right time, a key element of achieving Information On Demand. iPhrase provides adaptive information delivery software that allows users to more easily find answers, make purchases, and solve problems without expert assistance. iPhrase software's capabilities in search and text analysis of enterprise databases, content management systems, file systems, collaboration systems and external Web sites complement IBM's existing technology for delivering information in context.
2005-Oct	DataPower Technology	WebSphere	IBM extended its SOA leadership with the acquisition of DataPower, a provider of technology that helps simplify, accelerate and increase the security of SOA deployments.
2005-Aug	DWL	Information Management	The acquisition of DWL was another important step in IBM's overall information strategy. DWL's technology, along with IBM's investment in WebSphere Product Center, would establish IBM as the leader in master data management, an important element of IBM's Information Management software portfolio.
2005-Jul	Isogon	Tivoli	Isogon's unique ability to identify software usage- what software is being used and how much it's being used- gave companies information they could apply to future software purchasing decisions. IBM's Tivoli License Manager manages software assets in the distributed environment. Combined with Isogon's mainframe capabilities, IBM could offer an end-to-end solution across the entire IT enterprise. Isogon technology built on IBM's commitment to the mainframe, helping clients become on demand businesses and reinforcing IBM's ITSM strategy.
2005-Jul	PureEdge Solutions	Collaboration Solutions	IBM's acquisition of PureEdge in British Columbia expanded IBM Software Group's already significant presence in Canada. PureEdge provided a business process automation framework to create, manage and deploy XML forms-based processes, and would enhance IBM Workplace and WebSphere Portal with capabilities such as offline processing, digital signing of multi-part forms, and attachment handling.
2005-May	Gluecode Software	WebSphere	By acquiring Gluecode Software and adding Gluecode to the WebSphere portfolio, IBM could address a broader spectrum of business needs. This acquisition would provide WebSphere clients and partners with increased choice and flexibility while they continued to benefit from the robust, scalable, high-performance WebSphere infrastructure.
2005-Apr	Ascential Software	Information Management	Ascential Software was acquired by IBM because of its standing as a leading player in the data integration market (ETL, data quality and data profiling). Together, IBM and Ascential deliver the industry's most comprehensive solution to integrate, enrich and deliver information for key business initiatives, such as business intelligence, master data management, risk and compliance, infrastructure rationalization, business transformation, and corporate portals.
2005-Jan	SRD	Information	IBM acquired SRD, a privately-held provider of identity resolution software, to enhance its analytics product family, and supports its commitment to becoming the

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		Management	leading provider of advanced analytics. The software could boost business insight by telling a business who its customers were, and accurately identifying individuals and their relationships to one another in near real-time- associations that previously were almost impossible to discover.
2004-Nov	Systemcorp ALG	Rational	With IBM's acquisition of Systemcorp, the company's PMOffice product line for project and enterprise portfolio management moved under the IBM Rational Software brand. Project portfolio management (PPM), a practice for grouping ongoing IT projects into a single portfolio, makes it easier for executives and line-of-business managers to monitor the progress of related IT projects within their organization.
2004-Oct	Venetica	Information Management	IBM acquired Venetica, a provider of enterprise integration software, to further enhance its business integration efforts and deliver a comprehensive, open portfolio of offerings. Venetica's software enabled a business to access and integrate unstructured information such as business documents, images and digital media, making it available in real-time through a single SQL-based query. With Venetica, IBM was able to extend the reach of DB2 Information Integrator to information stored in repositories from EMC/Documentum, FileNet, Stellent, Hummingbird, Interwoven and Open Text.
2004-Jul	Cyanea Systems	Tivoli	This acquisition was part of Software Group's strategy to help clients build, run and manage applications with seamless integration from development to production. Cyanea solutions made applications that merge data from multiple sources, such supply chain and ERP applications, more reliable and responsive. Cyanea's technology would be fully integrated into the Software Group product family and complement existing Tivoli, Rational and WebSphere offerings.
2004-Jul	Alphablox	Information Management	Alphablox Corporation was a leading provider of analytics technology for business intelligence solutions. Alphablox would become a key part of IBM's middleware portfolio of business intelligence solutions such as data warehousing and compliance. It would also be an integral part of IBM's business performance management efforts.
2004-Jun	Candle	Tivoli	Candle Corp. offered a broad set of solutions to help customers develop, deploy and manage their enterprise infrastructure. The company's products and services are designed to help optimize customer enterprise data centers and application infrastructure.
2004-Apr	Trigo Technologies	Information Management	IBM acquired Trigo Technologies, Inc., a product information management middleware provider, to enhance its industry solutions initiatives, a key strategic priority for the company. Trigo's technology enabled companies to deliver accurate, highly-detailed product data created by perhaps hundreds of suppliers, entering millions of points of information in a multitude of formats- helping an enterprise to make its global product information more consistent for customers, partners and employees.
2003-Dec	Green Pasture Software	Information Management	IBM acquired Green Pasture Software, Inc., a leading provider of document management software, in order to deliver the most comprehensive, integrated information management infrastructure in the industry. Green Pasture's technology could enable an organization to take advantage of real-time, high-performance document management capabilities, allowing users to electronically collaborate, edit and manage multiple documents simultaneously.
2003-Oct	CrossAccess	Information Management	CrossAccess was an IBM Partner and provides software that allows businesses to access mainframe information -- a growing segment of the information integration market. Its technology was intended to extend the reach of DB2 Information Integrator software to an even broader range of mainframe data sources, including data stored in Computer Associates CA-IDMS, Computer Associates CA-Datcom, and Adabas systems.
2003-Jul	Aprix	Collaboration Solutions	Aprix was a Web content management firm, developing software that gives customers the ability to quickly and easily create, publish, manage and archive Web-based content within a company's intranet, extranet and Internet environments. The software would become a key part of Lotus Workplace -- a platform for creating collaborative work environments running on Lotus, WebSphere portal and DB2 Content Manager technologies.
2003-May	Think Dynamics	Tivoli	Think Dynamics, a provider of resource automation software, used real-time feedback from the IT environment, and with the help of predetermined business policies, could make changes to the environment by dynamically reallocating

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			resources. The integration of Think Dynamics' capability bolstered IBM's existing capabilities for provisioning (allocating and deploying IT resources) by adding the ability to sense and respond to the environment, without human intervention.
2003-Feb	Rational Software	Rational	Rational focuses on many of the key ingredients of software development: testing, modeling, and design tools that help software developers do their jobs more easily. The tools allow developers to collect the requirements from users and present a visual model of the system. While IBM already made its own basic toolkit- WebSphere Studio- it didn't have the high-end software needed to build the most sophisticated applications. Rational filled that void.
2002-Nov	Tarian Software	Information Management	Tarian Software was a provider of leading-edge technology for electronic records management, a growing legal requirement for regulated industries, such as insurance and finance; and for government agencies. The acquisition advanced IBM's strategy to offer customers a comprehensive, end-to-end infrastructure to manage growing volumes of digitized business content- increasing IBM's capability to help companies become "on-demand" businesses.
2002-Oct	Access360	Tivoli	Access360 is a pioneer in identity management, a fast-growing segment of security management software. Identity management software manages user information to ensure that users have access to the appropriate applications and systems resources; this acquisition addressed one of IBM's customers' key "points of pain."
2002-Sep	Holosofx	WebSphere	In September of 2002, IBM's purchase of Holosofx- a business process management software firm- was the third strategic acquisition in the integration space in the previous nine months as the company built a product portfolio and go-to-market model to win in the business integration space. Integrating business processes and applications across a company had become a critical issue for customers, and through these acquisitions IBM could uniquely provides a full spectrum of integration technologies.
2002-Aug	Trellisoft	Tivoli	IBM's acquisition of TrelliSoft, Inc., a provider of storage resource management software, enabled IBM to offer a comprehensive SRM solution by tightly integrating TrelliSoft products with SRM products currently under development by Tivoli Software. The acquisition was a clear indication that IBM Tivoli Software was focused on storage management; positioned to hold a leadership role in the area of storage resource management.
2002-Jun	Metamerge	Tivoli	Metamerge was a provider of directory integration middleware -- software used by companies to integrate and manage a variety of related user information, computer files, images and applications. This acquisition complemented IBM's integration offerings and further strengthened Software Group's position in the fast-growing business integration middleware segment.
2002-Jan	CrossWorlds Software	WebSphere	CrossWorlds was a leading provider of business-process integration software. The acquisition would strengthen IBM's WebSphere integration software business and extend the unparalleled breadth of IBM's portfolio of e-business infrastructure software.
2001-Jul	Informix	Information Management	Informix Software is a leading provider of database management systems for data warehousing, business intelligence and transaction processing. The acquisition strengthened IBM in the fast-growing distributed database business, a key strategic priority for IBM.

