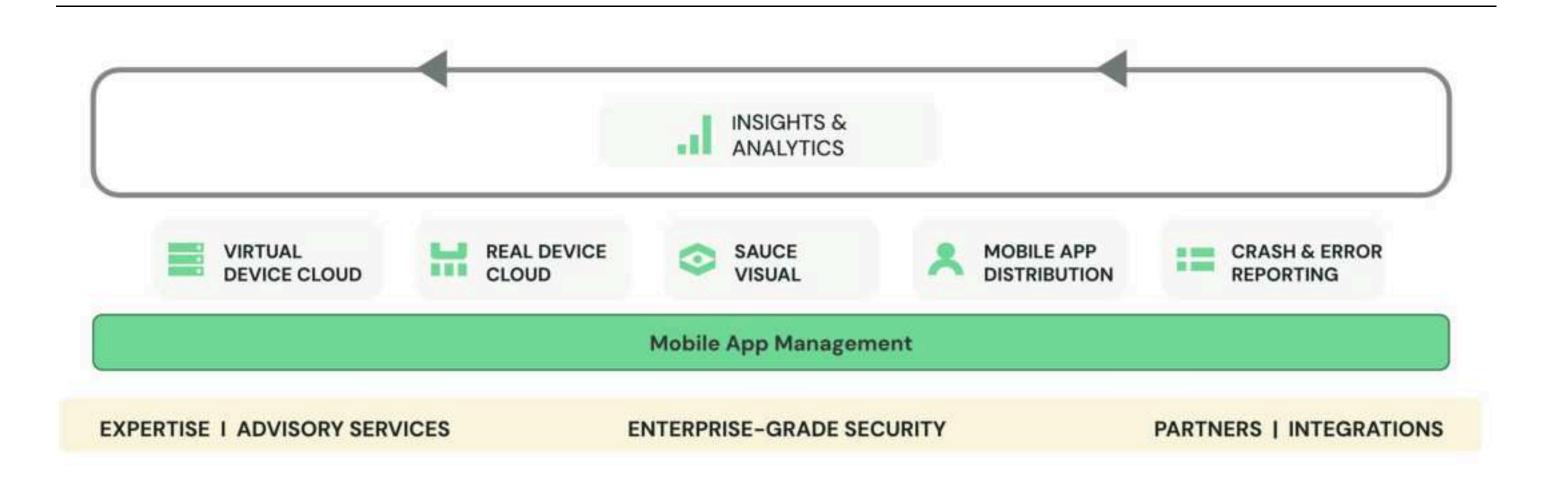# Sauce Mobile Continuous Quality

Develop and release with confidence, leveraging a continuous quality suite for mobile.

Sauce Mobile is the only enterprise-ready solution that combines the power of secure mobile app distribution and robust error reporting with scalable functional and visual testing solutions and centralized mobile app management. It empowers modern development teams to build, test, and release mobile apps with confidence, driving efficiency and ensuring quality insights across the entire SDLC, from pre-production to production.

Elevate software quality with **AI-powered insights and analytics**, empowering leaders to optimize strategies across the SDLC. Gain visibility into key metrics and uncover bottlenecks to drive continuous quality improvements while accelerating delivery.

QUALITY AT SPEED ACROSS THE SDLC

SCALE MOBILE TESTING COST-EFFECTIVELY WITH SAUCE EMULATORS AND SIMULATORS

• Improve coverage and scale test automation to get early feedback on code, while reducing costs.
• Reduce text execution time with parallel testing across multiple virtual device configurations.
• Optimize CI workflows and keep your testing on schedule with easy, on-demand provisioning.
• Combining emulators/simulators and real devices to ensure comprehensive testing by balancing scalability and cost-efficiency with real-world accuracy and performance validation.

TEST FOR REAL-WORLD SCENARIOS WITH SAUCE REAL DEVICE CLOUD

- Reduce costs and maintenance burden with access to an extensive range of devices in the Cloud.
- Speed up releases with scalable test automation and high parallelization.
- Accelerate debugging and resolution with the broadest app diagnostic suit and AI-driven insights.
- Combine functional test insights with beta and production signals to guide holistic mobile testing.

Public devices help you maximize coverage by running manual and automated tests on a vast array of secure Android/ iOS devices and ensure comprehensive testing on diverse platforms and configurations.

Private devices offer dedicated access to a pool of devices. Get a higher degree of control with capabilities such as mobile device management, specific device customizations, and more to suit your business needs.

FASTER AND STREAMLINED VISUAL VALIDATION FOR MOBILE APPS WITH SAUCE VISUAL

- Catch visual regressions more frequently and minimize test maintenance efforts.
- Improve test reliability by detecting only meaningful UI changes.
- Simplify testing and enhance developer experience by leveraging virtual and real device testing infrastructure, and UI testing in a single, integrated test platform.

SHORTEN DEVELOPMENT CYCLES WITH SAUCE MOBILE APP DISTRIBUTION

- Centralize iOS & Android app distribution and ensure only the authorized users have access to the app versions.
- Ensure security and compliance with enterprise-grade security, SSO, Private Cloud, and Private Storage.
- Centralize and scale App Management with support for a large scale of unique apps and builds.
- Quickly debug issues found in beta testing by reproducing them on real devices.

CAPTURE, PRIORITIZE, AND RESOLVE ERRORS FASTER, WITH SAUCE ERROR REPORTING

- Capture data across multiple platforms no matter where applications are designed and run.
- Mitigate crash rates with fast debugging to ensure stable and reliable mobile apps.
- Find the root cause quickly with powerful search and querying across all the data.
- Reduce resolution time by integrating with your source code to see where the issue was triggered.

EMPOWER QUALITY STAKEHOLDERS
ACROSS THE MOBILE APP SDLC

ENGINEERING, APP DEV TEAMS

Optimize engineering efficiency by unifying mobile app development and testing on a scalable, secure platform that enhances collaboration and integrates seamlessly with your favorite tools and automation frameworks.

Proactively identify and resolve issues, no matter where they occur in the mobile app lifecycle, with actionable insights from testing, production, and real user feedback.

QA, SDET TEAMS

Ensure a flawless customer experience by capturing critical bugs and error data at every phase of your app lifecycle–from live, automated, beta, and accessibility tests, to real-world production monitoring.

Get a complete view of application quality across a spectrum of devices and network conditions. Optimize test efficiency by uncovering common failure patterns that impact the overall test suite.

RELEASE OWNERS, EXTENDED TEAMS

Minimize release risks by identifying and resolving issues early with real-time error reporting, crash analytics, and automated testing, while approving release candidates for broader distribution.

Drive efficiency by seamlessly monitoring app performance, tracking incidents, and optimizing improvements.

ENTERPRISE-GRADE SECURITY
AND WORLD-CLASS TEST EXPERTISE

- Sauce Labs is SOC 2 Type II, SOC 3, ISO 27001, ISO 27701 certified, ensuring compliance with regulatory requirements.
- Our Advisory Services provide tailored plans, education sessions, and technical consultations to support your success.
- Our Customer Success and Onboarding teams ensure a quick start and help you maximize Sauce Labs' value.

EXTENSIVE INTEGRATIONS AND FRAMEWORK SUPPORT

Achieve CI/CD Excelence

Track and Test Issues Faster

Jenkins   GitHub   Travis CI   Circle CI   Bamboo   Teamcity   Azure DevOps

Trello

XCUITest