

SHI Apple Deployment Management 2 Days Instructor LED **User Guide**

Home » SHI » SHI Apple Deployment Management 2 Days Instructor LED User Guide 1



Contents

- 1 SHI Apple Deployment Management 2 Days Instructor
- **2 Product Information**
- **3 Product Usage Instructions**
- 4 About this course
- **5 Associated Documents**
- **6 Course Outline**
- 7 Topics in Detail
- **8 DEVICE ENROLMENT**
- 9 DEVICE MANAGEMENT
- 10 Documents / Resources
 - 10.1 References
- 11 Related Posts



SHI Apple Deployment Management 2 Days Instructor LED



Product Information

Specifications

• Course Duration: 2 days

- Delivery Format: Lectures, demonstrations, discussions, and interactive exercises
- Audience: Individuals who deploy and manage Mac, iPhone, and iPad devices or those preparing for the 2023
 ACITP exam
- Prerequisites: ACSP Certification is required. Recommended prerequisites include Mac User Essentials (for macOS Ventura), iPhone User Essentials (for iOS 16), iPad User Essentials (for iPadOS 16), and Apple Support – ACSP Exam Preparation
- Associated Documents: Course Description, Apple Deployment Tutorials (online at <u>apple.com</u>), Exam
 Preparation Guide (Apple), Key Facts (PDF), Student Guide (PDF), Instructor Guide (PDF), Presentation
 (Keynote)

Course Outline:

1. MDM Planning

1. Understanding MDM (3 topics)

2. MDM Preparation

- 1. Setting Up Your Organization (4 topics)
- 3. Device Enrolment
- 4. Device Management

5. Device Redeployment and Recycling

1. Redeploying and Recycling Devices (3 topics)

6. Exam Preparation

1. Planning for the Exam

Product Usage Instructions

MDM Planning

The MDM Planning section of the course focuses on understanding Mobile Device Management (MDM). It

covers three topics related to MDM that will provide you with the necessary knowledge to effectively deploy and manage Apple devices.

MDM Preparation

The MDM Preparation section helps you set up your organization for device management. It covers four topics that will guide you through the process of configuring your organization's settings and ensuring it is ready for efficient device deployment and management.

Device Enrolment

This section of the course focuses on the process of enrolling devices into your organization's management system. It will provide you with the necessary knowledge to successfully enroll Mac, iPhone, and iPad devices, allowing you to effectively manage them.

· Device Management

The Device Management section covers various aspects of managing Apple devices. It will guide you through best practices for managing settings, applications, and security features on Mac, iPhone, and iPad devices.

Device Redeployment and Recycling

In this section, you will learn how to redeploy and recycle Apple devices. It covers three topics that will help you understand the process of redistributing devices within your organization or properly recycling them when they are no longer needed.

Exam Preparation

The Exam Preparation section focuses on planning for the ACITP exam. It provides guidance on how to effectively prepare for the exam and ensures you have a comprehensive understanding of the topics covered in the course.

Frequently Asked Questions (FAQ)

· Q: Who should attend this course?

A: This course is suitable for anyone who deploys and manages Mac, iPhone, and iPad devices or individuals who wish to take the 2023 ACITP exam.

Q: What are the prerequisites for this course?

A: ACSP Certification is an absolute requirement for attending this course. It is also recommended to have completed Mac User Essentials (for macOS Ventura), iPhone User Essentials (for iOS 16), iPad User Essentials (for iPadOS 16), and Apple Support – ACSP Exam Preparation.

· Q: How long is the course?

A: The course duration is two days.

· Q: What delivery format is available for this course?

A: The course can be delivered virtually or on-site, depending on your preference and availability.

Course Outline

Apple Deployment and Management – Apple Certified IT Professional (ACITP) Exam Prep Course ACITP-ExamPrep: 2 days Instructor Led

About this course

This exclusive instructor-led, two-day course is the definitive option for anybody who deploys and manages Apple devices or wishes to take the 2023 Apple Certified IT Professional exam. Enjoy an immersive, interactive two days with a veteran Apple Certified Trainer as they take you through all the key points you need to understand in

order to effectively deploy and manage Mac, iPhone, and iPad devices... and be ready to take the brand new ACITP exam!

Format

Lectures, demonstrations, discussions, and interactive exercises – delivered virtually or on-site.

Audience

Anybody who deploys and manages Mac, iPhone, and iPad devices, or anybody wishing to sit the 2023 ACITP (Apple Certified IT Professional) exam.

• Required Prerequisites

ACSP Certification is an absolute requirement.

• Recommended Prerequisites

Mac User Essentials (for macOS Ventura) iPhone User Essentials (for iOS 16) iPad User Essentials (for iPadOS 16) Apple Support – ACSP Exam Preparation

Related Courses

Apple Support – ACSP Exam Preparation macOS Support Essentials 2023 (for macOS Ventura) iOS Support Essentials 2023 (for iOS 16 and iPadOS 16)

Associated Documents

- 1. Course Description (this document)
- 2. Apple Deployment Tutorials (online at apple.com)
- 3. Exam Preparation Guide (Apple)
- 4. Key Facts (PDF)
- 5. Student Guide (PDF)
- 6. Instructor Guide (PDF)
- 7. Presentation (Keynote)

Main Sections

- MDM Planning
- MDM Preparation
- Device Enrolment
- · Device Management
- Device Redeployment and Recycling
- Exam Preparation

Course Outline

DAY ONE

- Welcome
- Understanding MDM (3 topics)
- Planning for Implementation (5 topics)
- Setting Up Your Organisation (4 topics)

- Preparing for Content Distribution (5 topics)
- Enabling Automated Device Enrolment (4 topics)
- Understanding Device and User Enrolment (4 topics)

DAY TWO

- Recap
- Managing Device Network Configurations (3 topics)
- Managing Content (2 topics)
- Managing Data (3 topics)
- Managing Device Security (6 topics)
- Managing Traffic (2 topics)
- Managing Lost Devices (3 topics)
- Redeploying and Recycling Devices (3 topics)
- · Planning for the Exam

Topics in Detail

MDM PLANNING

1. Understanding MDM (3 topics)

- 1. Understanding How MDM Works
- 2. Exploring Apple's MDM Framework
- 3. Planning Device Ownership and Enrolment

2. Planning for Implementation (5 topics)

- 1. Evaluating MDM Solutions
- 2. Preparing Your Network
- 3. Evaluating Authentication and User Services
- 4. Designing a Security Strategy
- 5. Understanding Digital Certificates

MDM PREPARATION

1. Setting Up Your Organization (4 topics)

- 1. Using Apple Business Manager or Apple School Manager
- 2. Adding Locations and Users
- 3. Adding an MDM Server
- 4. Manually Adding Devices to Your Organization

2. Preparing for Content Distribution (5 topics)

- 1. Buying Content Through Apps and Books
- 2. Understanding Content Caching
- 3. Enabling Content Caching
- 4. Configuring Content Caching Advanced Settings
- 5. Optimizing Content Caching

DEVICE ENROLMENT

1. Enabling Automated Device Enrollment (7 topics)

- 1. Managing Device Assignments
- 2. Exploring Apple Configurator Features
- 3. Automating Bulk Deployments
- 4. Creating Custom Configuration Profiles
- 5. Managing Enrollment and Setup Assistant
- 6. Configuring Enrollment and Setup Assistant
- 7. Choosing Personalization Options

2. Understanding Device and User Enrollment (2 topics)

- 1. Understanding Device Enrollment
- 2. Enrolling User-Owned Devices
- 3. Supporting Shared iPad
- 4. Distributing Devices

DEVICE MANAGEMENT

1. Managing Device Network Configurations (3 topics)

- 1. Joining Wi-Fi Networks
- 2. Configuring Network Settings
- 3. Using VPN on Apple Devices

2. Managing Content (2 topics)

- 1. Choosing a Distribution Method
- 2. Managing Apps

3. Managing Data (3 topics)

- 1. Managing Organization Apps and Data
- 2. Preventing App Removal or Installation
- 3. Protecting Data with FileVault

4. Managing Device Security (6 topics)

- 1. Managing Software Updates
- 2. Using Passcode Payloads
- 3. Using Restrictions Payloads
- 4. Managing Thunderbolt and USB Pairing
- 5. Managing Certificates
- 6. Querying Devices

5. Managing Traffic (2 topics)

- 1. Managing Network Traffic
- 2. Configuring App Priorities
- 6. Managing Lost Devices (3 topics)
 - 1. Using MDM to Manage Lost Mode
 - 2. Managing Lost Devices
 - 3. Managing Activation Lock

DEVICE REDEPLOYMENT AND RECYCLING

- 1. Redeploying and Recycling Devices (3 topics)
 - 1. Preparing Devices for a Return to Service
 - 2. Giving Devices a Second Life
 - 3. Continuing Your Learning

EXAM PREPARATION

- 1. Planning for the Exam
 - 1. Preparing for the Exam
 - 2. Reviewing the Learning Objectives
 - 3. Practicing with Sample Questions

Documents / Resources



SHI Apple Deployment Management 2 Days Instructor LED [pdf] User Guide
Apple Deployment Management 2 Days Instructor LED, Deployment Management 2 Days Instructor LED, Management 2 Days Instructor LED, Instructor LED, Instructor LED, LED

References

- • Apple
- User Manual

Manuals+, Privacy Policy