

Microsoft 365 Device Management (MS-101.3)

Modality: On Demand

Duration: 12 Hours

This program will teach you for Exam MS-101 which will lead to MS-101 Certification. This training doesn't have the Official Voucher for Exam but you can apply individually to buy the Official Voucher Exam.

About this course:

MS 365 Device Management emphasizes on how to set up MS Intune, register devices to Intune, track devices and restrict what clients can do from the registered devices utilizing conditional access policies. If you are currently handling devices using a traditional device management framework like Configuration Manager, you'll be keen to learn how to transition seamlessly to modern management, which devices are handled by Intune, and how to take advantage of new device management technologies like conditional access, compliance, and Windows Autopilot to launch new devices from the cloud.

The training starts by discussing how to switch from conventional management, where devices are handled by Configuration Administrator, to modern management, where new technologies like conditional access and system compliance can be taken advantage of. This path will start by allowing co-management by introducing Intune as an optional device management tool, which you have to do in your present environment. You can then switch control of certain Windows 10 devices to Intune while the Configuration Manager still manages all other devices. You'll likely want to migrate the management of your other devices to Intune after you get experience and confidence with the advantages of modern management as well.

The training then discusses how you can track devices running Windows 10 utilizing Windows Analytics. You'll understand better the variations between feature updates and quality updates, and also the WaaS model, and when you need to update Windows 10 to the latest version that MS supports. While conventional, image-based configuration with Windows 10 is still supported, many companies will begin exploring modern deployment and dynamic deployment solutions, like Windows Autopilot.

The training ends with an overview of how MDM can be applied. You have two MDM options with MS 365: Intune, and Mobile Device Management for Office 365. You'll explore how to conduct Intune's initial setup so it can handle Android devices and Windows 10, and also the additional configuration steps needed for iOS devices. Since Intune can only handle enrolled devices, you'll discover how to enroll in various types of devices. You'll also discover how to identify a baseline for an organization and use Intune to track system enforcement against the baseline.

Course Objective:

- Planning Mobile App Management
- Planning Co-management

- Implement MDM
- Planning of Windows-10 subscription activation strategy
- Planning of Windows-10 devices for Co-management
- Enrolling devices to MDM
- Configuration of MS Store for Companies
- Deployment Windows-10 Analytics
- Planning Windows-10 implementation strategy
- Handling device compliance
- Fixing Windows-10 update errors
- Managing devices with MDM

Audience:

- This online training is intended for individuals aspiring to the position of MS 365 Enterprise Administrator and who have accomplished one of the MS 365 workload certification routes.

Prerequisite:

Accomplished one of the qualification courses for workload administrator MS 365.

Course Outline:

Planning for Device Management

- Introduction Co-management
- Preparing Your Windows 10 Devices for Co-management
- Transitioning from Configuration Manager Intune
- Introduction Microsoft Sre for Business
- Planning for Mobile Application Management
- Module Assessment Exam

Planning Your Windows 10 Deployment Strategy

- Windows 10 Deployment Scenarios
- Planning Your Windows 10 Subscription Activation Strategy
- Resolving Windows 10 Upgrade Errors
- Introduction Windows Analytics
- Module Assessment Exam

Implementing Mobile Device Management

- Planning Mobile Device Management
- Deploying Mobile Device Management
- Enrolling Devices MDM
- Managing Device Compliance
- Module Assessment Exam

Course Conclusion

- Non-Graded Practice Lab
- Graded Lab
- Final Exam