

M365-46 - MOC MD-101T00 - MANAGING MODERN DESKTOPS

Categoria: MS 365

INFORMAZIONI SUL CORSO



Durata:
5 Giorni



Categoria:
MS 365



Qualifica Istruttore:
Microsoft Certified
Trainer



Dedicato a:
Professionista IT



Produttore:
Microsoft

OBIETTIVI

After completing this course, learners should be able to:

- Plan, develop, and implement an Operating System deployment, upgrade, and update strategy.
- Understand the benefits and methods of co-management strategies.
- Plan and implement device enrollment and configuration.
- Manage and deploy applications and plan a mobile application management strategy.
- Manage users and authentication using Azure AD and Active Directory DS.
- Describe and implement methods used to protect devices and data.

PREREQUISITI

The Modern Desktop Administrator must be familiar with M365 workloads and must have strong skills and experience of deploying, configuring, and maintaining Windows 10 and non-Windows devices. The MDA role focuses on cloud services rather than on-premises management technologies. It is recommended students complete course MD-100, Windows 10, prior to taking this course.

CONTENUTI

Module 1: Planning an Operating System Deployment Strategy

- The Enterprise Desktop
- Assessing Deployment Readiness
- Deployment Tools & Strategies

Lab: Planning Windows 10 deployment

Module 2: Implementing Windows 10

- Upgrading Devices to Windows 10
- Deploying New Devices and Refreshing
- Migrating Devices to Windows 10
- Alternate Deployment Methods
- Imaging Considerations

Lab: Implementing Windows 10

- Creating and deploying provisioning package
- Migrating user settings
- Deploying Windows 10 with AutoPilot

Module 3: Managing Updates for Windows 10

- Updating Windows 10
- Windows Update for Business
- Introduction to Windows Analytics

Lab: Managing Updates for Windows 10

- Manually configuring Windows Update settings
- Configuring Windows Update by using GPOs

Module 4: Device Enrollment

- Device management options
- Microsoft Intune Overview
- Manage Intune device enrollment and inventory
- Managing devices with Intune

Lab: Device Enrollment and Management

Module 5: Configuring Profiles

- Configuring device profiles
- Managing user profiles
- Monitoring devices

Lab: Managing profiles

Module 6: Application Management

- Implement Mobile Application Management (MAM)
- Deploying and updating applications
- Administering applications

Lab: Managing Applications

Module 7: Managing Authentication in Azure AD

- Azure AD Overview
- Managing identities in Azure AD
- Protecting identities in Azure AD
- Managing device authentication

Lab: Managing objects and authentication in Azure AD

Module 8: Managing Device Access and Compliance

- Microsoft Intune Overview
- Implement device compliance policies

Lab: Managing Access and Compliance

Module 9: Managing Security

- Implement device data protection
- Managing Windows Defender ATP
- Managing Windows Defender in Windows 10

Lab: Managing Security in Windows 10

INFO

Esame: MD-101 - Managing Modern Desktops

Manuale: Materiale didattico ufficiale Microsoft in formato digitale

Prezzo manuale: 250 € incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)