

# 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

- 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 : Practice 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 : Practice 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 : Practice 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 : Practice Lab - Device Enrollment and Management**

### **Module 5: Configuring Profiles**

- Configuring device profiles
- Managing user profiles
- Monitoring devices

#### **Lab : Practice Lab - Managing profiles**

### **Module 6: Application Management**

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

#### **Lab : Practice 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 : Practice Lab - Managing objects and authentication in Azure AD**

### **Module 8: Managing Device Access and Compliance**

- Microsoft Intune Overview
- Implement device compliance policies

#### **Lab : Practice Lab - Managing Access and Compliance**

### **Module 9: Managing Security**

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

**Lab : Practice Lab - Managing Security in Windows 10**

## INFO

**Esame:** MD-101 - Managing Modern Desktops

**Materiale didattico:** Materiale didattico ufficiale Microsoft in formato digitale

**Costo materiale didattico:** 310 € incluso nel prezzo del corso a Calendario

**Natura del corso:** Operativo (previsti lab su PC)