MD-101 - Managing Modern Desktops

Microsoft - Windows 10 - Sistemistica

Durata:	Lingue:	Certificazione:
5 Giorni	**Italiano**	**Microsoft 365 Certified: Modern Desktop Administrator Associate**

Descrizione del corso

In this course, students will learn how to plan and implement an operating system deployment strategy using modern deployment methods, as well as how to implement an update strategy. Students will be introduced to key components of modern management and co-management strategies. This course also covers what it takes to incorporate Microsoft Intune into your organization. Students will also learn about methods for deployment and management of apps and browser-based applications. Students will be introduced to the key concepts of security in modern management including authentication, identities, access, and compliance policies. Students will be introduced to technologies such Azure Active Directory, Azure Information Protection and Windows Defender Advanced Threat Protection, as well as how to leverage them to protect devices and data. This course is preparatory to Exam MD-101: Managing Modern Desktops valid for Microsoft 365 Certified: Modern Desktop Administrator Associate To get the certification Microsoft 365 Certified: Modern Desktop Administrator Associate you have to pass both the exams MD-100: Windows 10 and MD-101.

Programma

Module 1: Planning an Operating System Deployment Strategy

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

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

Module 3: Managing Updates for Windows 10
- Updating Windows 10
- Windows Update for Business
- Introduction to Windows Analytics

Module 4: Device Enrollment
- Device management options
- Microsoft Intune Overview
- Manage Intune device enrollment and inventory
- Managing devices with Intune

Module 5: Configuring Profiles
- Configuring device profiles
- Managing user profiles
- Monitoring devices

Module 6: Application Management
- Implement Mobile Application Management (MAM)
- Deploying and updating applications
- Administering applications

Module 7: Managing Authentication in Azure AD
- Azure AD Overview
- Managing identities in Azure AD
- Protecting identities in Azure AD
- Managing device authentication

Module 8: Managing Device Access and Compliance
- Microsoft Intune Overview
- Implement device compliance policies

Module 9: Managing Security
- Implement device data protection
- Managing Windows Defender ATP

- Managing Windows Defender in Windows 10