MD-100 - Windows 10

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 support and configure Windows 10 desktops in an organizational environment. Students will develop skills that include learning how to install, customize, and update Windows 10 operating systems. Students will learn how to managing storage, files, and devices as well as how to configure network connectivity for Windows 10. Students will also learn how to secure the Windows 10 OS and protect the data on the device. Finally, students will learn how to manage and troubleshoot Windows 10. This course is preparatory to Exam MD-100: Windows 10 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 and MD-101: Managing Modern Desktops.

Programma

Module 1: Installing Windows

- Introducing Windows 10
- Windows 10 Editions and Requirements
- Deployment Options
- Upgrading to Windows 10
- Deployment Tools

Module 2: Post-installation Configuration and Personalization

- Configure and Customize the Windows Start Menu
- Common Configuration Options
- Advanced Configuration Methods
- Managing Drivers and Devices

Module 3: Updating Windows in Windows 10
- Windows Servicing Model
- Updating Windows

Module 4: Configuring Networking
- Configure IP Network Connectivity
- Implement Name Resolution
- Implement Wireless Network Connectivity
- Remote Access Overview
- Remote Management

Module 5: Configuring Storage
- Overview of storage options
- Managing Local Storage
- Maintaining Disks and Volumes
- Managing Storage Spaces

Module 6: Managing Apps in Windows 10
- Providing Apps to Users
- Managing Universal Windows Apps
- Web Browsers in Windows 10

Module 7: Configuring Authorization & Authentication
- Authentication
- Configuring User Account Control
- Implementing Device Registration

Module 8: Configuring Data Access and Usage
- Overview of File Systems
- Configuring and Managing File Access
- Configuring and Managing Shared Folders

Module 9: Configuring Threat Protection and Advanced Security
- Malware and Threat Protection
- Windows Defender
- Connection Security Rules
- Advanced Protection Methods

Module 10: Supporting the Windows 10 Environment

- Windows Architecture
- Support and Diagnostic Tools
- Monitoring and Troubleshooting Computer Performance

Module 11: Troubleshooting Files & Applications

- File Recovery in Windows 10
- Application Troubleshooting

Module 12: Troubleshooting the OS

- Troubleshooting Windows Startup
- Troubleshooting Operating System Service Issues

Module 13: Troubleshooting Hardware and Drivers

- Troubleshooting Device Driver Failures
- Overview of Hardware Troubleshooting
- Troubleshooting Physical Failures