CertKit: Microsoft MD-101: Managing Modern Desktops

In this CertKit, you will learn to accomplish the following technical tasks: deploy and update operating systems; manage policies and profiles; manage and protect devices; and manage apps and data.

Prerequisites:
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.

Course outcome:
- Develop an Operating System deployment and upgrade strategy
- Understand the different methods of deployment.
- Understand which scenarios on-premises and cloud-based solutions can be used for.
- Deploy and migrate desktops to Windows 10.
- Plan and configure Windows Update policies.
- Understand the benefits and methods of co-management strategies.
- Configuring Intune
- Enroll devices in Intune and configure device policies
- Manage user profiles and folder redirection
- Plan a mobile application management strategy
- Describe the benefits and capabilities of Azure AD.
- Manage users using Azure AD with Active Directory DS.
- Implement Windows Hello for Business.
- Configure conditional access rules based on compliance policies.

Who should attend:
The Modern Desktop Administrator deploys, configures, secures, manages, and monitors devices and client applications in an enterprise environment. Responsibilities include managing identity, access, policies, updates, and apps.

CertKit content:
- E-learning courses:
    - MD-101 - Managing Modern Desktops: Endpoint Analytics
    - MD-101 - Managing Modern Desktops: Deployment Tools, Migration, & Activation
    - MD-101 - Managing Modern Desktops: Windows Client Provisioning with Autopilot
    - MD-101 - Managing Modern Desktops: The Microsoft Deployment Toolkit (MDT)
    - MD-101 - Managing Modern Desktops: Azure Active Directory
    - MD-101 - Managing Modern Desktops: Conditional Access
    - MD-101 - Managing Modern Desktops: Compliance Policies & Configuration Profiles
    - MD-101 - Managing Modern Desktops: Device Lifecycle Management
    - MD-101 - Managing Modern Desktops: Managing & Monitoring Devices
    - MD-101 - Managing Modern Desktops: Managing Device Updates
    - MD-101 - Managing Modern Desktops: Endpoint Protection
    - MD-101 - Managing Modern Desktops: Application Deployment
    - MD-101 - Managing Modern Desktops: App Protection & Configuration
- MeasureUp Exam simulation
    - 150+ questions
- Online Mentor
- Tips & Tricks
- Practice Labs (option)
    - Welcome to MD-101 Managing Modern Desktops Practice Lab. After completion of this title, you will have gained hands-on experience in managing and protecting modern desktops and applications in a corporate environment. The managing and protection of desktops can be done by applying policies using an on-premise or a cloud infrastructure, for example, Microsoft 365.