MD-101T01-A: Deploying the Modern Desktop

As desktops has evolved, so have methods for deploying and updating them. In this course, you'll learn how to plan and implement an operating system deployment strategy. This course will help students understand the various methods available, the scenarios they're suited for, as well as how to deploy Windows using modern methods. This course will also cover planning and implementing an update strategy for Windows.

Objectives

- Develop an Operating System deployment and upgrade strategy

- Understand the different methods of deployment

- Understand which scenarios on-premise and cloud-based solutions can be used

- Deploy and migrate desktops to Windows 10

- Plan and configure Windows Update policies

Prerequisites

The Modern Desktop Administrator (MDA) 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.

Audience

The Modern Desktop Administrator (MDA) deploys, configures, secures, manages, and monitors devices and client applications in an enterprise environment. Responsibilities include managing identity, access, policies, updates, and apps. The MDA collaborates with the M365 Enterprise Administrator to design and implement a device strategy that meets the business needs of a modern organization. The (MDA) must be familiar with M365 workloads and must have strong skills and experience with deploying, configuring, and maintaining Windows 10 and non-Windows devices. The MDA role focuses on cloud services rather than on-premises management technologies.

Topics

- Planning an Operating System Deployment Strategy

- Implementing Windows 10

- Managing Updates for Windows 10

- Course Conclusion