Managing Modern Desktops (MD-101)

This course will deepen the skills and knowledge needed to implement, configure, manage, and maintain Windows clients in an enterprise environment.

IS THIS COURSE FOR YOU?

This course is designed for aspiring IT professionals who wish to maintain Windows devices in an enterprise environment and will prepare you for Microsoft's Managing Modern Desktops MD-101 certification exam.

ABOUT THE COURSE

This course will deepen the skills and knowledge you need to implement, configure, manage, and maintain Windows clients in an enterprise environment.

You'll learn how to evaluate and select deployment options and how to manage and troubleshoot provisioning packages with the Windows OS. You'll learn how to manage edition upgrades, and you'll explore Windows device authentication techniques, features, and best practices.

You'll learn how to create device profiles and configure settings for the numerous profile types in Windows. And you'll learn how to create and configure user profiles with the Windows OS. You'll also explore the features and capabilities of Windows Defender. You'll learn how to enrol Windows devices into Intune, a tool used to deploy, manage, and update applications, for simplified device management.

You'll explore how to use log files, Windows Analytics, and other cloud-based tools to monitor device health and security with the Windows OS. And you'll learn more about Intune and the many tools available for managing apps and data. Finally, you'll explore how to implement Mobile Application Management and secure data using Intune.

AIMS AND OBJECTIVES

This course is designed to prepare aspiring IT professionals to manage and maintain Windows clients in an enterprise environment.

PRE-REQUISITES

Windows Client (MD-100)

COURSE CONTENT

Module 1: Dynamic Deployments
Module 2: Windows Autopilot
Module 3: Upgrading Devices
Module 4: Managing Updates
Module 5: Device Authentication
Module 6: Co-Management
Module 7: Conditional Access & Compliance
Module 8: Device Profiles
Module 9: User Profiles
Module 10: Windows Defender
Module 11: Intune Device Enrollment
Module 12: Monitoring Devices
Module 13: Deploy & Update Applications
Module 14: Mobile Application Management

CAREER PATH

This course and associated certification will stand you in good stead in roles that involve installing, configuring, and maintaining Windows clients within a domain infrastructure.

COURSE DURATION

35 hours. This will vary from individual to individual based on prior knowledge and ability.

CPD POINTS: 35
CPD points awarded upon successful completion.

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