

Windows Client (MD-100)

course outline

This course will teach you how to install, configure, and maintain Microsoft Windows clients within a domain infrastructure and prepare you for Microsoft's MD-100 certification exam.

IS THIS COURSE FOR YOU?

This course is designed for aspiring IT professionals who wish to maintain Windows devices in an enterprise environment.

ABOUT THE COURSE

In this course, you'll learn about troubleshooting user accounts, managing security at the device level, configuring network connectivity on end-user devices, and managing data access and protection for Windows users across an organisation.

You'll begin by reviewing key concepts and technologies, including account management, Active Directory (AD), and the basics of device management. You'll then explore tools, methods, and server roles required to manage Windows deployment strategies, and you'll learn how to install the operating system and the tools required to successfully migrate user data.

You'll also learn key configuration settings for browsers and mobile devices to help ensure client privacy. You'll explore a variety of Windows management tools that can be used by administrators to remotely connect to computers to troubleshoot and fix problems. And you'll learn about several built-in backup and recovery tools in Windows.

You'll explore the Windows Update service, and you'll review the features and techniques used to monitor and manage Windows, including Windows events, monitoring, and performance tools.

AIMS AND OBJECTIVES

This course is designed to prepare learners to manage and maintain Windows devices in an enterprise environment.

PRE-REQUISITES

Our Windows 10 - Advanced course or an equivalent level of background and experience with the Windows operating system.

COURSE CONTENT

Module 1: Active Directory Management

Module 2: Prepare for Deployment

Module 3: Deployment

Module 4: Perform Post-Installation Configuration

Module 5: Manage Devices & Data

Module 6: Policy-Based Management

Module 7: Configure Networking

Module 8: Configure Remote Connectivity

Module 9: Configure System & Data Recovery

Module 10: Manage Updates

Module 11: Monitor & Manage Windows

CAREER PATH

If you're keen to work as a junior network administrator in a Windows environment, this course will set you on the right path to your goal.

COURSE DURATION

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



CPD POINTS: 30

CPD points awarded upon successful completion.



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for 180 years.

