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**Enterprise Computing Solutions - Education Services**

# OFERTA FORMATIVA

**Detalles de contacto**

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# Microsoft  **Windows Client**

| CÓDIGO: | DURACIÓN: | Precio: |
|---|---|---|
| MCS_MD100 | 40 Hours (5 días) | €950.00 |

## Description

Courses in this packaged set:
•MD-100T01 Installing Windows 10
•MD-100T02 Configuring Windows 10
•MD-100T03 Protecting Windows 10
•MD-100T04 Maintaining Windows 10

## Objetivos

After completing this course, learners should be able to:

•Prepare to install Windows 10.
•Install Windows 10.
•Configure Updates for Windows.
•Perform post-installation configuration tasks.
•Configure devices and drivers for Windows.
•Configure storage for Windows.
•Configure network settings in Windows.
•Configure remote management of Windows.
•Configure and manage applications in Windows.
•Configure Internet Explorer.
•Describe the methods for securing Windows 10.
•Configure account access and authentication.
•Configure file and folder permissions.
•Create security policies.
•Describe common threats and methods for mitigating against them.
•Use Windows troubleshooting and monitoring tools.
•Troubleshoot Windows installations.
•Troubleshoot application installation issues.
•Troubleshoot web browser settings.
•Troubleshoot Windows authentication.
•Troubleshoot hardware issues related to Windows machines.

## Público

Candidates for this exam are IT professionals who perform installation, configuration, general local management and maintenance of Windows 10 core services. Candidates may also be familiar with enterprise scenarios and cloud-integrated services.

## Requisitos Previos

Learners should start this course already having the following skills:

•Basic understanding of computer networks and hardware concepts.
•Basic understanding of OS and Application concepts.
•Experience with using the Windows OS.

## Programa

**Installing Windows**

•Introducing Windows 10

•Installation Options

•Requirements for Windows Features

•Installation Process and Media

•Upgrading to Windows 10

**Updating Windows**

•Windows Servicing Model

•Updating Windows

•Applying Applications and Windows Updates

**Post-installation Configuration and Personalization**

•Customize the Windows 10 UI.

•Configure device specific settings such as power plans and mobile device options.

•Use the Windows control panel and setting app to configure settings.

•Describe using Windows PowerShell.

**Configuring Peripherals and Drivers**

•Managing Devices and Drivers

•Managing Printers

**Configuring Networking**

•Configure IP Network Connectivity

•Implement Name Resolution

•Implement Wireless Network Connectivity

•Remote Access Overview

•Remote Management

**Configuring Storage**

•Overview of storage options

•Using OneDrive

•Managing Disks, Partitions, and Volumes

•Maintaining Disks and Volumes

•Managing Storage Spaces

**Managing Apps in Windows 10**

•Using Security Settings to Mitigate Threats

•Configuring User Account Control

•Implementing Device Registration

•Authentication

**Configuring Data Access and Usage**

•Overview of File Systems

•Configuring and Managing File Access

•Configuring and Managing Shared Folders

•Managing Security with Policies

**Configuring Advanced Management Tools**

•Configuring Tenant Roles

•Managing Tenant Health and Services

**Troubleshooting the Windows OS**

•Troubleshooting Windows Startup

**Supporting the Windows 10 Environment**

•Troubleshooting Windows

•Troubleshooting Tools

•Troubleshooting Operating System Service Issues

•Troubleshooting Sign-In Issues

**Troubleshooting Hardware and Drivers**

•Troubleshooting Device Driver Failures

**Troubleshooting Files & Applications**

•File Recovery in Windows 10

•Application Troubleshooting

•Overview of Hardware Troubleshooting

•Troubleshooting Physical Failures

## Fechas Programadas

A petición. Gracias por contactarnos.

## Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.