

# Netec Digital

Certificaciones Profesionales en TI

## Temario

# **CURSO** **OD40389A** **Windows Server®** **2016 First Look** **Clinic**



**Microsoft** Partner  
Gold Learning



## Course Outline

### Module 1: What's New in Compute

In this module, we explore all of the new features related to Compute in Windows Server 2016 Technical Preview. Specifically, we focus on Nano Server, Hyper-V, Windows Server and Hyper-V Containers, and management features.

#### Lessons

- Introducing Windows Server 2016
- Introducing Nano Server
- New Features of Hyper-V in Windows Server 2016
- Introducing Windows Server and Hyper-V Containers
- Windows Server 2016 Management

#### After completing this module, you will be able to:

- Describe Nano Server and how to manage it.
- Describe Windows Server and Hyper-V containers
- Describe the new features in Hyper-V
- Describe the new features in Management
- List the installation options for Windows Server 2016

## Module 2: What's New in Identity

Windows Server 2016 has many new features in Identity to improve the ability for organizations to secure Active Directory environments and help them migrate to cloud-only deployments and hybrid deployments, where some applications and services are hosted in the cloud and others are hosted on premises. This module introduces you to those improvements.

### Lessons

- What's new in Active Directory Domain Services (AD DS)
- Active Directory Federation Services (AD FS) improvements

### After completing this module, you will be able to:

- List and describe the new features available for AD FS
- List and describe the new features available for AD DS

## Module 3: What's new in File and Storage Services

The introduction of Windows Server 2016 Technical Preview brings with it several new storage capabilities to the platform for the IT professional to design, deploy, and maintain Windows Server storage. This module provides an overview of some of the new features and improvements in storage.

### Lessons

- Storage Spaces Direct
- Storage Replica
- Storage QoS

### After completing this module, you will be able to:

- Describe Storage Spaces Direct
- Describe Storage Replica
- Describe Storage QoS

## Module 4: What's New in Networking

Networking improvements include new features and enhancements that make flexible workload placement and mobility possible. Organizations need flexibility, reliability, high levels of performance, and a focus on applications and workloads. To meet these needs, Windows Server 2016 delivers enhancements in the reliability, performance, and interoperability of virtual networking; improved support for centralized configuration and management across virtual and physical networks; new virtualized network functions for transforming the network cloud; and seamless datacenter extensions for flexible workload placement and mobility. this module covers the new networking features in Windows server 2016.

### Lessons

- Software Defined Networking
- Windows Server networking technologies
- Networking Services

### After completing this module, you will be able to:

- Describe Software Defined Networking
- List and describe the Windows Server technologies for SDN
- List and describe other new and improved networking services



Para más información, contáctenos al correo:  
**informes@netecdigital.com**

**www.netecdigital.com**