Netec Digital
Certificaciones Profesionales enTI

CURSO

OD10984A Deploying and Managing Office 365 Hybrid Deployments

Module 1: Introduction to Office 365 administration and licensing.
This module describes Office 365, its administration tools, and licensing options.

• Overview of Office 365.
• Office 365 administration and role delegation.
• Office 365 tenant configuration.
• Hybrid deployment overview.
• **Labs: Provisioning and configuring an Office 365 tenant.**
  - Configuring on-premises DNS.
  - Configuring an Office 365 trial tenant.
  - Exploring the Microsoft 365 admin interfaces.

Module 2: Deploying and configuring directory synchronization.
This module explains how to describe and configure directory synchronization in an Office 365 deployment.

• Directory synchronization and authentication overview.
• Azure AD Connect deployment and configuration.
• Manage user and group objects in an Office 365 hybrid environment.
• **Labs: Administering directory synchronization, users, and groups in an Office 365 hybrid environment.**
  - Preparing the directory and configuring Azure AD Connect.
  - Managing Office 365 users and groups with a GUI and Windows PowerShell.
  - Managing Office 365 password policies and self-service password reset.

Module 3: Exchange Server hybrid deployment planning.
This module explains how to plan hybrid configuration with Exchange Server and Exchange Online.

• Exchange Online overview.
• Exchange Server hybrid configuration options and deployment features.
• Exchange Server services in the hybrid deployment.
• **Labs: Planning and designing the integration between Exchange Online and Exchange Server 2019.**
  - Designing an Exchange hybrid deployment.
  - Discussing a solution and reviewing the Exchange Online setup.

Module 4: Exchange Server hybrid deployment.

This module explains how to perform Exchange Server hybrid configuration deployment.

- Use the Hybrid Configuration Wizard.
- Managing and configuring the Exchange hybrid deployment.
- Immplement advanced functionality for hybrid deployments.
- Configure message compliance and hygiene in a hybrid environment.
- **Labs: Implement the Exchange Server hybrid deployment.**
  - Using the Hybrid Configuration Wizard.
  - Move mailboxes between Exchange on-premises and Exchange Online.
  - Configure message compliance and security in the hybrid environment.

Module 5: Skype for Business and Teams in Office 365 hybrid deployment

This module explains how to deploy Skype for Business and Teams in a hybrid deployment.

- Overview of Microsoft Teams.
- Planning and preparing for the hybrid Skype for Business deployment.
- Using the Skype for Business hybrid configuration with Phone system.
- Configure the Skype for Business hybrid environment.
- **Labs: Implement the Skype for Business hybrid configuration.**
  - Deploy Skype for Business with Enterprise Voice (pre-lab).
  - Move users to Skype for Business Online.
  - Enable Office 365 Phone System and Audio Conferencing.
  - Design and implement a Skype for Business hybrid configuration.

Module 6: SharePoint and OneDrive for Business hybrid deployment.

This module explains how to deploy SharePoint and OneDrive for Business in hybrid environments.

- Overview of SharePoint Online.
- Plan for a SharePoint hybrid deployment.
- Deploy the SharePoint hybrid configuration.
- Configure SharePoint services in a hybrid configuration.
- **Labs: Implement SharePoint and OneDrive for Business in a hybrid configuration.**
  - Design and prepare SharePoint Server for a hybrid configuration.
  - Deploy SharePoint services in a hybrid configuration.
  - Validate the SharePoint services functionality in a hybrid configuration.

**Module 7: Deploying additional Office 365 services in a hybrid deployment.**
This module explains how to deploy Azure MFA, Identity Protection, and Azure Information Protection.

• Implement Multi-Factor Authentication in a hybrid scenario.
• Implement Azure Information Protection.
• Implement Identity Protection and Azure AD Privileged Identity Management.
• **Labs: Configure additional Office 365 services in hybrid deployments.**
  - Implement Multi-Factor Authentication.
  - Implement Azure Information Protection and Azure AD Privileged Identity Management.

Module 8: Authentication options in hybrid deployments.
This module explains how to deploy various authentication methods in a hybrid Office 365 deployment.

• Deploy AD FS for SSO in an Office 365 hybrid environment.
• Deploy pass-through authentication for SSO in Office 365.
• Plan authentication options in Office 365.
• **Labs: Implement authentication solutions in hybrid deployments.**
  - Deploy AD FS for SSO.
  - Deploy pass-through authentication for SSO.
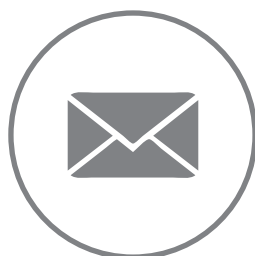
Para más información, contáctenos al correo:
informes@netecdigital.com

www.netecdigital.com