



Managing Office 365 Identities and Requirements Enterprise Administrator Expert

DURATION: 5 DAYS

COURSE CODE: MS-100

FORMAT: LECTURE/LAB

WHY FIREFLY

Firefly is trusted by customers, technology vendors and channel partners around the world to deliver highly effective, immersive educational experiences. Our innovative, role-based Microsoft training covers all of the latest certifications, from Azure to Server 2016 to SQL to the modern desktop, and is designed engineers the skills they need to remain relevant in today's multcloud world.

WHO SHOULD ATTEND

This course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role and have completed one of the Microsoft 365 role-based administrator certification paths.

PREREQUISITES

Completed a role-based administrator course such as Messaging, Teamwork, Security and Compliance, or Collaboration

A proficient understanding of DNS and basic functional experience with Microsoft 365 services

A proficient understanding of general IT practices

LEARNING OBJECTIVES

- Office 365 overview
- Moving your organization to Office 365
- Configuring Office 365
- Managing Office 365 ProPlus deployments
- Plan their Microsoft 365 on-premises infrastructure
- Plan their identity and authentication solution
- Plan and configure their Microsoft 365 experience
- Leverage Microsoft's FastTrack and partner services
- Implement their domain services
- Configure their Microsoft 365 tenant roles
- Manage their Microsoft 365 tenant health and services
- Manage user accounts and licenses in Microsoft 365

- Manage admin roles and security groups in Microsoft 365
- Plan and implement password management
- Manage Microsoft 365 authentication and provisioning options
- Plan for directory synchronization
- Plan and implement Azure AD Connect
- Manage synchronized identities
- Plan and implement an ADFS deployment
- Implement applications in Azure AD
- Configure Azure AD Application Proxy
- Design solutions for external access
- Manage their Microsoft 365 tenant health and services

Office 365 Management	Microsoft 365 Tenant & Service Management	Microsoft 365 Identity Management
-----------------------	---	-----------------------------------

MS-100T01-A: Office 365 Management

DESCRIPTION

Learn about Office 365 Management, including key components of Office 365, how to move your organization to Office 365, how to configure Office 365, and how to manage Office 365 ProPlus deployments.

COURSE OUTLINE

- 1. Moving Your Organization to Office 365**
 - Exchange Online
 - SharePoint Online
 - Teams
 - Additional Resources
- 2. Configuring your Microsoft 365 Tenant**
 - Planning Your Network with Office 365
 - Planning Your Service Setup
 - Planning Your Hybrid Environment
 - Planning Your Migration to Office 365
- 3. Configuring Office 365**
 - Office 365 Client Overview
 - Configuring Office Client Connectivity to Office 365
- 4. Managing Office 365 ProPlus Deployments**
 - Managing User-Driven Client Installations
 - Managing Centralized Office 365 ProPlus Deployments
 - Configuring Office Telemetry
 - Configuring Microsoft Analytics
- 5. Hands-On Lab**
 - Developing Solutions using Computer Vision
 - Developing solutions using Bing Web Search
 - Developing solutions using Custom Speech Service
 - Developing solutions using QnA Maker

LABS

Managing Office 365

1. Set up a Microsoft 365 trial tenant
2. Prepare an Office 365 ProPlus managed installation
3. Manage user-driven Office 365 ProPlus installations
4. Manage centralized Office 365 ProPlus installations
5. Deploy and configure Office Telemetry components

MS-100T02-A: Microsoft 365 Tenant & Service Management

DESCRIPTION

Learn about Microsoft 365 Tenant and Service Management, including how to plan, manage, and customize your organization's Microsoft 365 tenant and services.

COURSE OUTLINE

- 1. Designing your Microsoft 365 Tenant**
 - Planning a Microsoft 365 On-premises infrastructure
 - Planning Your Identity and Authentication Solution
- 2. Configuring your Microsoft 365 Tenant**
 - Planning your Microsoft 365 Experience
 - Configuring your Microsoft 365 Experience
 - Leveraging FastTrack and Partner Services
 - Implementing Your Domain Services
- 3. Managing your Microsoft 365 Tenant**
 - Configuring Tenant Roles
 - Managing Tenant Health and Services
- 4. Hands-On Lab**

LABS

Microsoft 365 Tenant and Service Management

1. Set up a Microsoft 365 trial tenant
2. Managing Microsoft 365 users, groups, and administration
3. Configuring Rights Management and compliance
4. Monitor and troubleshoot Microsoft 365

MS-100T02-A: Microsoft 365 Tenant & Service Management

DESCRIPTION

Learn about Microsoft 365 Identity Management, including how to manage user security groups and licenses for cloud identities, and how to plan and implement identity synchronization, federated identities, applications, and external access.

COURSE OUTLINE

1. Manage User Security Groups and Licenses for Cloud Identities

- User Accounts and Licenses in Microsoft 365

- Admin Roles and Security Groups in Microsoft 365

- Password Management in Microsoft 365

Lab : Managing your Microsoft 365 Identity environment

- Setting up your lab environment

- Managing your Microsoft 365 identity environment using the Microsoft 365 admin center

- Managing your Microsoft 365 identity environment using Windows PowerShell

2. Plan and Implement Identity Synchronization

- Introduction to Identity Synchronization

- Planning for Azure AD Connect

- Implementing Azure AD Connect

- Managing Synchronized Identities

Lab : Implementing Identity Synchronization

- Setting up your organization for identity synchronization

- Implement Identity Synchronization

3. Planning and Implementing Federated Identities

- Introduction to Federated Identities

- Planning an AD FS Deployment

- Implementing AD FS

4. Implementing Applications and External Access

- Implementing Applications in Azure AD

- Configuring Azure AD Application Proxy

- Designing Solutions for External Access