

## **MS 100: Microsoft 365 Identity and Services**

### **Overview**

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.

### **At Course Completion**

By actively participating in this course, you will learn about the following:

- 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

### **Course Outline**

#### **Days 1-2**

Module 1: Moving Your Organization to Office 365

- Lessons
- Exchange Online
- SharePoint Online
- Teams
- Additional Resources

Module 2: Configuring your Microsoft 365 Tenant

- Lessons
- Planning Your Network with Office 365
- Planning Your Service Setup
- Planning Your Hybrid Environment
- Planning Your Migration to Office 365

Module 3: Configuring Office 365

- Lessons
- Office 365 Client Overview
- Configuring Office Client Connectivity to Office 365

Module 4: Managing Office 365 ProPlus Deployments

- Lessons
- Managing User-Driven Client Installations
- Managing Centralized Office 365 ProPlus Deployments
- Configuring Office Telemetry
- Configuring Microsoft Analytics

Module 5: Hands-On Lab

- Lab : Managing Office 365
- Exercise 1: Set up a Microsoft 365 trial tenant

Exercise 2: Prepare an Office 365 ProPlus managed installation  
Exercise 3: Manage user-driven Office 365 ProPlus installations  
Exercise 4: Manage centralized Office 365 ProPlus installations  
Exercise 5: Deploy and configure Office Telemetry components

### **Day 3**

Module 1: Designing your Microsoft 365 Tenant

Lessons

Planning a Microsoft 365 On-premises infrastructure  
Planning Your Identity and Authentication Solution

Module 2: Configuring your Microsoft 365 Tenant

Lessons

Planning your Microsoft 365 Experience  
Configuring your Microsoft 365 Experience  
Leveraging FastTrack and Partner Services  
Implementing Your Domain Services

Module 3: Managing your Microsoft 365 Tenant

Lessons

Configuring Tenant Roles  
Managing Tenant Health and Services

Module 4: Hands-On Lab

Lab : Microsoft 365 Tenant and Service Management

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

### **Days 4-5**

Module 1: Manage User Security Groups and Licenses for Cloud Identities

Lessons

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  
Exercise 1: Setting up your lab environment  
Exercise 2: Managing your Microsoft 365 identity environment using the Microsoft 365 admin center  
Exercise 3: Managing your Microsoft 365 identity environment using Windows PowerShell

Module 2: Plan and Implement Identity Synchronization

Lessons

Introduction to Identity Synchronization  
Planning for Azure AD Connect  
Implementing Azure AD Connect  
Managing Synchronized Identities  
Lab : Implementing Identity Synchronization  
Exercise 1: Setting up your organization for identity synchronization  
Exercise 2: Implement Identity Synchronization

Module 3: Planning and Implementing Federated Identities

Lessons

Introduction to Federated Identities  
Planning an AD FS Deployment  
Implementing AD FS

Module 4: Implementing Applications and External Access

Lessons

Implementing Applications in Azure AD  
Configuring Azure AD Application Proxy  
Designing Solutions for External Access