

## **1. MS-100 - Microsoft 365 Identity and Services**

### **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

### **Module 6: Designing your Microsoft 365 Tenant**

#### **Lessons**

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

## **Module 7: 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 8: Managing your Microsoft 365 Tenant**

### **Lessons**

- Configuring Tenant Roles
- Managing Tenant Health and Services

## **Module 9: 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

## **Module 10: 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 11: 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 12: Planning and Implementing Federated Identities**

### **Lessons**

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

## **Module 13: Implementing Applications and External Access**

### **Lessons**

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

## **2. MS-101 - Microsoft 365 Mobility and Security**

### **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 : Managing Microsoft 365 Security**

- Exercise 1: Setting up your lab environment
- Exercise 2: Editing an ATP Safe Links policy and create a Safe Attachment policy
- Exercise 3: Enabling and installing the ATA Center

### **Module 5: Introduction to Data Governance in Microsoft 365**

#### **Lessons**

- Introduction to Archiving in Microsoft 365
- Introduction to Retention in Microsoft 365
- Introduction to Information Rights Management
- Introduction to Secure Multipurpose Internet Mail Extension
- Introduction to Office 365 Message Encryption
- Introduction to Data Loss Prevention

### **Module 6: Archiving and Retention in Microsoft 365**

#### **Lessons**

- In-Place Records Management in SharePoint
- Archiving and Retention in Exchange
- Retention Policies in the SCC
- Implementing Your Domain Services

## **Module 7: Implementing Data Governance in Microsoft 365 Intelligence**

### **Lessons**

- Planning Your Security and Compliance Needs
- Building Ethical Walls in Exchange Online
- Creating a Simple DLP Policy from a Built-in Template
- Creating a Custom DLP Policy
- Creating a DLP Policy to Protect Documents
- Working with Policy Tips

## **Module 8: Managing Data Governance in Microsoft 365**

### **Lessons**

- Managing Retention in Email
- Troubleshooting Data Governance
- Implementing Information Protection
- Implementing Advanced Information Protection
- Introduction to Windows Information Protection

## **Module 9: Managing Search and Investigations**

### **Lessons**

- Searching for Content in the Security and Compliance Center
- Auditing Log Investigations
- Managing Advanced eDiscovery

## **Module 10: Hands-On Lab**

### **Lab : Setting Up your Lab Environment**

- Exercise 1: Initialize Compliance in Your Organization
- Lab : Archiving and Retention in Microsoft 365
- Exercise 1: Configure Retention Tags and Policies
- Exercise 2: Configure AIP and WIP

### **Lab : Implementing Data Governance**

- Exercise 1: Testing DLP Policies
- Exercise 2: Using Azure Information Protection
- Exercise 3: Using Windows Information Protection

### **Lab : Verify Your Data Governance Policies**

- Exercise 1: Investigate your Microsoft 365 Data

## **Module 11: Planning for Device Management**

### **Lessons**

- Introduction to Co-management
- Preparing Your Windows 10 Devices for Co-management
- Transitioning from Configuration Manager to Intune
- Introduction Microsoft Store for Business
- Planning for Mobile Application Management

## **Module 12: Planning Your Windows 10 Deployment Strategy**

### **Lessons**

- Windows 10 Deployment Scenarios
- Planning Your Windows 10 Subscription Activation Strategy
- Resolving Windows 10 Upgrade Errors
- Introduction to Windows Analytics

## **Module 13: Implementing Mobile Device Management**

### **Lessons**

- Planning Mobile Device Management
- Deploying Mobile Device Management
- Enrolling Devices to MDM
- Managing Device Compliance

## **Module 14: Hands-On Lab**

### **Lab : Working with Microsoft Store for Business**

- Exercise 1: Provisioning and managing the Microsoft Store for Business
- Exercise 2: Using the Microsoft Store for Business

### **Lab : Managing Devices by using Intune**

- Exercise 1: Obtain Intune and enable device management
- Exercise 2: Configure Azure AD for Intune
- Exercise 3: Create Intune policies
- Exercise 4: Enroll a Windows 10 device
- Exercise 5: Manage and monitor a device in Intune