

MS-101 Course Outline

MS-101T01: Microsoft 365 Security Management

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

MS-101T02: Microsoft 365 Compliance Management

Module 1: 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 2: 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 3: 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 4: 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 5: Managing Search and Investigations

Lessons

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

Module 6: 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

MS-101T03: Microsoft 365 Device Management

Module 1: 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 2: 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 3: Implementing Mobile Device Management

Lessons

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

Module 4: 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