MS-101 Microsoft 365 Mobility and Security

Overview

In this course you will learn about security management, compliance management, and device management in an enterprise and learn the specific job role task of a Microsoft 365 Enterprise Administrator.

Prerequisite Comments

Successful students should have experience administering Office 365, Windows 10, and System Center.

Target Audience

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

Course Objectives

Microsoft 365 Security Management
Microsoft 365 Compliance Management
Microsoft 365 Device Management

Course Outline

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

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

Configuring Tenant Roles
Managing Tenant Health and Services

Introduction to Data Governance in Microsoft 365

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

Archiving and Retention in Microsoft 365

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

Implementing Data Governance in Microsoft 365 Intelligence

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

Managing Data Governance in Microsoft 365

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

Managing Search and Investigations

Searching for Content in the Security and Compliance Center
Auditing Log Investigations
Managing Advanced eDiscovery
Planning for Device Management

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

Planning Your Windows 10 Deployment Strategy

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

Implementing Mobile Device Management

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