

1. MS-200 - Planing and Configuring a Messaging Platform

Module 1: Managing Modern Messaging Infrastructure

Lessons

Overview of Modern Messaging Architecture
Deploying Modern Messaging Infrastructure
Managing Modern Messaging Infrastructure

Module 2: Managing Recipient Objects and Resources

Lessons

Exchange Recipients
Creating and Managing Exchange Recipients
Managing Email Addresses, Lists, and Resources

Module 3: Managing Mailbox Databases

Lessons

Mailbox Databases in Exchange Server
Planning for Mailbox Databases
Creating and Managing Mailbox Databases
Troubleshooting Mailbox Databases

Module 4: Managing Organizational Settings

Lessons

Managing Authentication for Messaging
Configuring Organizational Settings
Designing Solutions for External Access

Module 5: Course Conclusion

Lab : Managing Recipient Infrastructure

Creating an On-premise Recipient
Creating a Cloud Recipient
Creating an On-premises Distribution Group
Creating a Cloud Distribution Group
Creating an Office 365 Group

Module 6: Managing Client Access

Lessons

Implementing Client Access Services
Managing Client Devices
Configuring Outlook on the Web
Troubleshooting Client Access

Module 7: Managing Mobile Devices

Lessons

Mobile Device Mailbox Policies
Managing Mobile Device Access

Module 8: Managing the Transport Pipeline

Lessons

Overview of Transport Services
Configuring Message Transport
Managing Transport Rules

Module 9: Managing and Troubleshooting Mail Flow

Lessons

Managing Mail Flow
Troubleshooting Mail Flow
Troubleshooting Transport Issues
Troubleshooting with Logs

Module 10: Course Conclusion

Lab : Managing Client Access and Mail Flow

Create a Custom Receive Connector
Create a Custom Send Connector
Enabling and Disabling ActiveSync for a Single Mailbox
Enabling and Disabling ActiveSync for Multiple Mailboxes
Enabling and Disabling MAPI Access to a Single Mailbox
Enabling and Disabling MAPI Access to Multiple Mailboxes

Module 11: High Availability for Exchange Servers

Lessons

Planning High Availability for Mailbox Servers
High Availability for Client Access Service
High Availability for Transport
Implementing Site Resilience

Module 12: Managing Disaster Recovery

Lessons

Planning for Disaster Recovery
Implementing Backup Strategies
Restoring Mailboxes, Databases, and Servers

Module 13: Managing Public Folders

Lessons

Planning the Public Folder Hierarchy
Implementing and Managing Public Folders
Troubleshooting Public Folders

Module 14: Lab - Public Folder Management and Disaster Recovery

Lab : Public Folder Management and Disaster Recovery

Exercise 2: Troubleshooting Mail Flow and Connectivity Issues
Exercise 2: Disaster recovery using eDiscovery and In-place Holds

2. MS-201 - Implementing a Hybrid and Secure Messaging Platform

Module 1: Performing Mailbox Migrations

Lessons

Planning Mailbox Migrations
Performing IMAP Migrations
Performing Cutover and Staged Migrations
Performing Advanced Migrations

Module 2: Planning a Hybrid Environment

Lessons

Exchange Hybrid Deployment Requirements
Planning to Run the Hybrid Configuration Wizard

Module 3: Deploying and Troubleshooting a Hybrid Environment

Lessons

Deploying and Managing an Edge Transport Server
Configuring a Hybrid Deployment using the HCW
Implementing Advanced Hybrid Functionality
Troubleshooting Hybrid Deployments

Module 4: Lab - Hybrid Deployment and Management

Lab : Hybrid Deployment and Management

Exercise 1: Perform a mailbox migration to Microsoft 365
Exercise 2: Manage hybrid scenarios

Module 5: Managing Message Hygiene

Lessons

Planning for Message Hygiene
Managing Anti-Malware and Anti-Spam Policies
Managing Advanced Threat Protection

Module 6: Managing Compliance

Lessons

Messaging Compliance in the SCC
Messaging Compliance in Exchange
Managing Exchange Online Archiving and Auditing
Managing Content Search

Module 7: Managing Role-Based Permissions

Lessons

Managing Admin Roles
Managing User Roles
Exchange Setup - RBAC and AD Split Permission

Module 8: Lab - Manage Message Hygiene

Lab : Manage Message Hygiene

Exercise 1: Manage message hygiene in an on-premises solution

Exercise 2: Manage message hygiene in a cloud solution

Exercise 3: Manage message hygiene in a hybrid solution