

MS-200: Planning and Configuring a Messaging Platform

MS-200T01-A: Understanding the Modern Messaging Infrastructure

Course Outline

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

MS-200T02-A: Managing Client Access and Mail Flow

Course Outline

Module 1: Managing Client Access

Lessons

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

Module 2: Managing Mobile Devices

Lessons

- Mobile Device Mailbox Policies
- Managing Mobile Device Access

Module 3: Managing the Transport Pipeline

Lessons

- Overview of Transport Services
- Configuring Message Transport
- Managing Transport Rules

Module 4: Managing and Troubleshooting Mail Flow

Lessons

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

Module 5: 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

MS-200T03-A: Managing Messaging High Availability and Disaster

Course Outline

Module 1: 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 2: Managing Disaster Recovery

Lessons

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

Module 3: Managing Public Folders

Lessons

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

Module 4: 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