

Managing Microsoft 365 Messaging (Exchange)

This training program helps you to prepare for Exam MS-203:
Microsoft 365

Course Objective

- Overview of Modern Messaging Infrastructure
- Deploy and configuring Messaging Infrastructure
- Manage recipients, resources, groups, and public folders
- Manage Role-based (RBAC) permissions
- Managing Mobile Devices and policies
- Managing and troubleshooting Mail Flow
- Plan and implement a hybrid configuration
- Perform a mailbox migration
- Managing messaging environment with security and compliances.

Course Details

Module 1: Overview of Modern Messaging Infrastructure

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

Module 2: Managing Recipient Objects and Resources

- Exchange Recipients (mailboxes, shared mailboxes and mail users)
- Creating and Managing Exchange Recipients
- Managing Email Resources, Groups and Addresses Lists Managing
- Recipients through PowerShell

Module 3: Managing Public Folders

- Planning the Public Folder Hierarchy
- Implementing and Managing Public Folders
- Implement mail-enabled public folders
- Troubleshooting Public Folders

Module 4: Managing Organizational Settings

- Managing Authentication for Messaging
- Configuring Organizational Settings

Module 5: Managing Mobile Devices

- Configuring Mobile Device Mailbox Policies
- Configuring mobile authentication methods
- Configuring and managing outlook mobile

- Managing Mobile Device Access

Module 6: Managing the Mail flow

- Overview of Transport Services
- Configuring Message Transport
- Managing Transport Rules
- Create and configure connectors

Module 7: Troubleshooting Mail Flow

- Monitor Mail Flow
- Troubleshooting Mail Flow
- Troubleshooting with Logs
- Trace and analyze a message trace

Module 8: Plan a Hybrid environment

- Overview of Exchange Hybrid Environment
- Exchange Hybrid Deployment Requirements
- Prepare Azure AD Synchronization for Hybrid

Module 9: Plan and implement a hybrid environment

- Overview of Edge server role
- Organization Configuration Transfer (OCT) settings
- Exchange Modern Hybrid and Hybrid Agent
- Deploy Hybrid Configuration

Module 10: Performing Mailbox Migration

- Overview of migration methods - cutover, staged, PST Imports, IMAP, G-Suite
Configuring migration endpoints in Microsoft 365
- Create and manage mailbox migration batches
- Troubleshoot mailbox migration

Module 11: Manage Role-based permissions

- ADMIN Role groups
- Manage Admin role group
- Assign user accounts to admin roles

Module 12: Managing Messaging Hygiene

- Overview of Exchange Online Protection (EOP)
- Microsoft Defender for Office 365
- Configuring spam and malware filters
- Configuring outbound spam and monitor quarantined items
- Managing protection for phishing and spoofing

Module 13: Managing Messaging compliance

- Overview of Messaging Compliance in Exchange
- Managing Exchange Online Archiving
- Managing Retention policies
- Managing Exchange Online Auditing
- Configuring data loss prevention (DLP)
- Managing Content Search
- Managing eDiscovery and Advanced eDiscovery