MS-200T02: Managing Client Access and Mail Flow

Duration: 2 Days
Method: Instructor-Led Training (ILT)

*Certification: Microsoft® 365 Certified: Messaging Administrator Associate
— Exam 1 of 2: MS-200 Planning and Configuring a Messaging Platform*

Course Description

In this course, participants will learn how Microsoft Exchange Server provides access to user mailboxes for many different clients. As all messaging clients access Exchange Server mailboxes through client access services, they will also examine how to plan, configure, and manage client access services in Exchange Server. Since using smartphones and tablets for messaging has become very popular, and because many smartphone users use their devices intensively for email, calendar, tasks, and other collaboration purposes, participants will also learn how to manage mobile devices. This course also describes the planning and configuring message transport in an Exchange Server organization. They will learn how to plan, configure and manage transport services to provide efficient communication between Exchange Servers, Exchange Online, and other mail servers on the Internet. Finally, they will also learn how to troubleshoot transport services when issues occur in different scenarios so that they can provide their organization with a healthy and reliable messaging infrastructure.

NOTE: This course is the second part of a three-course series that covers the skills needed to prepare for one of the certification exams, MS-200:

- *MS-200T01: Understanding the Modern Messaging Infrastructure*
- *MS-200T02: Managing Client Access and Mail Flow* (This course)
- *MS-200T03: Managing Messaging High Availability and Disaster Recovery*

Target Audience

This course is intended for:

- Messaging Administrators who deploy, configure, manage, and troubleshoot recipients, permissions, mail protection, mail flow, and public folders in both on-premises and cloud enterprise environments. Responsibilities include managing message hygiene, messaging infrastructure, hybrid configuration and migration, implements and manages disaster recovery, high availability, and client access.

Prerequisites

To attend this course, participants must have completed the following course first:

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

Course Objectives

Upon successful completion of this course, attendees will be able to:

- Implement client access services.
- Manage client devices.
- Configure outlook on the web.
- Troubleshoot client access.
- Configure mobile device mailbox policies.
- Manage mobile device mailbox policies.
- Configure message transport.
- Manage transport rules.
- Manage mail flow.
- Troubleshoot mail flow.
- Troubleshoot transport issues.
- Troubleshoot with logs.

Course Topics

Module 1: Managing Client Access

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

Module 2: Managing Mobile Devices

- Mobile Device Mailbox Policies
- Managing Mobile Device Access

Module 3: Managing the Transport Pipeline

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

Module 4: Managing and Troubleshooting Mail Flow

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

Module 5: Managing Client Access and Mail Flow (Hands-On Lab)

- 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