MS-201T01: Defining a Hybrid Messaging Strategy

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

Certification: Microsoft® 365 Certified: Messaging Administrator Associate —
Exam 2 of 2: MS-201 Implementing a Hybrid and Secure Messaging Platform

Course Description

This course introduces participants to the world of hybrid messaging. They will learn how to deploy a hybrid environment for their Exchange organization and how to migrate mailboxes to Microsoft Exchange Online. Candidates will begin by examining available mailbox migration options and then focus on planning for a hybrid deployment. Finally, they will also learn how to implement and troubleshoot a hybrid deployment.

NOTE: This course is the first part of a two-course series that covers the skills needed to prepare for one of the certification exams, MS-201:

- *MS-201T01: Defining a Hybrid Messaging Strategy* (This course)
- *MS-201T02: Managing Messaging Security, Hygiene, and Compliance*

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 courses first:

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

Course Objectives

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

- Plan mailbox migrations.
- Plan IMAP migrations.
- Plan cutover and staged migrations.
- Perform advanced migrations.
- Understand exchange hybrid deployment requirements.
- Run the hybrid configuration wizard.
- Deploy and manage an edge transport server.
- Configure a hybrid deployment using the HCW.
- Implement advanced hybrid functionality.
- Troubleshoot hybrid deployments.

Course Topics

Module 1: Performing Mailbox Migrations

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

Module 2: Planning a Hybrid Environment

- Exchange Hybrid Deployment Requirements
- Planning to Run the Hybrid Configuration Wizard

Module 3: Deploying and Troubleshooting a Hybrid Environment

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

Module 4: Hybrid Deployment and Management (Hands-On Lab)

- **Exercise 1:** Perform a Mailbox Migration to Microsoft 365
- **Exercise 2:** Manage Hybrid Scenarios