



MS-201T02: Managing Messaging Security, Hygiene, and Compliance

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

In this course, participants will learn about the different messaging-related security and compliance service configurations and settings with Microsoft Exchange Server and Exchange Online. They will begin by examining the fundamentals of message hygiene with Exchange Online Protection and Exchange Advanced Threat Protection, as well as connection and spam filtering with Exchange. They will then examine messaging compliance solutions, such as retention and data loss prevention policies, as well as audit log investigations and eDiscovery search mechanisms from the messaging compliance perspective. Then they will learn how to plan a proper deployment and how to perform the basic implementation process for each solution. Finally, participants will conclude the course by examining how to manage permissions that are assigned to user and admin roles.

NOTE: This course is the second 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*
- *MS-201T02: Managing Messaging Security, Hygiene, and Compliance (This course)*

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-201T01: Defining a Hybrid Messaging Strategy*



Course Objectives

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

- Plan for message hygiene.
- Manage anti-malware and anti-spam policies.
- Manage advanced threat protection.
- Plan for messaging compliance in the SCC.
- Plan for messaging compliance in exchange.
- Manage exchange online archiving and auditing.
- Manage content search.
- Manage admin role-based permissions.
- Manage user role-based permissions.
- Plan for exchange setup - RBAC and AD split permissions.

Course Topics

Module 1: Managing Message Hygiene

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

Module 2: Managing Compliance

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

Module 3: Managing Role-Based Permissions

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

Module 4: Manage Message Hygiene (Hands-On Lab)

- **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

