

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

**Duration : 2 days**

### About this course

In this course you will learn how Microsoft Exchange Server provides access to user mailboxes for many different clients. Because all messaging clients access Exchange Server mailboxes through client access services, we will 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, you will also learn how to manage mobile devices. This course also describes planning and configuring message transport in an Exchange Server organization. You will learn how to plan, configure and manage transport services to provide efficient communication between your Exchange Servers, Exchange Online, and other mail servers on the Internet. Finally, you will learn how to troubleshoot transport services when issues occur in different scenarios so that you can provide your organization with a healthy and reliable messaging infrastructure.

### Audience profile

The Messaging Administrator deploys, configures, manages, and troubleshoots recipients, permissions, mail protection, mail flow, and public folders in both on-premises and cloud enterprise environments. Responsibilities include managing message hygiene, messaging infrastructure, and hybrid configuration and migration. The Messaging Administrator also implements and manages disaster recovery, high availability, and client access. The Messaging Administrator collaborates with the Security Administrator and Microsoft 365 Enterprise Administrator to implement a secure hybrid topology that meets the business needs of a modern organization. The Messaging Administrator should have a working knowledge of authentication types, licensing, and integration with Microsoft 365 applications.

### At course completion

After completing this course, students 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 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: Lab - Mobile Device Management and Troubleshooting Mail Flow

**Lab : Mobile Device Management and Troubleshooting Mail Flow**

- Exercise 1: Set Up Mobile Device Management
- Exercise 2: Troubleshooting Mail Flow and Connectivity Issues

**Prerequisites**

This course is designed for persons who are aspiring to the Microsoft 365 Messaging Administrator role.