

## MS-201T01-A: Defining a Hybrid Messaging Strategy

### OBJECTIVE

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

### COURSE TOPICS

#### Module 1: Cloud Concepts

##### Lessons

- Principles of cloud computing
- Microsoft cloud services
- Migrating to cloud services

#### Module 2: Core Microsoft 365 Services

##### Lessons

- Microsoft 365 core services
- Microsoft on-premise services and cloud services in Microsoft 365
- Unified endpoint management in Microsoft 365
- Teamwork in Microsoft 365

#### Module 3: Security, Compliance, Privacy and Trust in Microsoft 365

##### Lessons

- Organizational Security Fundamentals
- Security features in Microsoft 365
- Identity and Access Management
- Device and data protection in Microsoft 365
- Compliance in Microsoft 365

#### Module 4: Microsoft 365 pricing and support

##### Lessons

- Microsoft 365 Subscriptions, licenses, and billing
- Support in Microsoft 365

## PREREQUISITES

- Proficient understanding of DNS.
- Basic understanding of messaging within Exchange Server or Exchange Online.
- Basic understanding of Active Directory and domain controller infrastructure along with identity management.
- Basic functional experience with Microsoft 365 services and directory synchronization.
- At least 5 years of general IT experience.

## TRAINING APPROACH

This course includes lectures, course notes, exercises and hands-on practice.

## COURSE DURATION

Bundle course in 2 days

Time: 9:00am to 6:00pm

Lunch Time: 1:00pm to 2:00pm

## CERTIFICATION COMPLETION

A certificate of completion is provided for all trainees attending the course.