

Migration Manager for MMAD MMEX Combo O365

Training Course

Led by	Course Mode	Duration	Skill Level
Instructor Led Training (ILT)	Classroom & Virtual Lab activities Including quizzes and tests	*5 days	Advanced
Student-Led Training (SLT)	Computer Based & Lab activities Including quizzes and tests	up to 11 days	Advanced

*Training day = 6 hours for ILT's after deducting lunch and breaks

Who is this Training For?

The primary audience for this training includes Active Directory Administrators, Exchange Administrators, and Windows Server Administrators.

The training is also relevant for Enterprise Desktop Administrators for their organizations.

Course Description:

As your businesses grow and change, IT must respond by delivering a seamless consolidation and migration of Active Directory, Exchange (Office 365), and file server infrastructures. This course will help your Active Directory Administrators set up, configure, and run Migration Manager for Active Directory (AD), to assist with acquisition, divestiture of a company, or condensing your many domains down to one. If you are taking this course to help your organization successfully migrate, or if you're consultant going for a refresher course, or becoming certified, this course will lead you down the path to success as your new knowledge will assist your company with overcoming business disruptions, tight timelines, project complexity, and limited budgets and resources.

Learning Objectives

Upon completion of this training, the student will be able to:

- Be proficient and self-reliant using Migration Manager in the field
- Have a better understanding of related solutions and the problems they solve for you, such as the need for:
- Active Directory Migrations
 - Configure directory synchronization jobs
 - Migrate/Merge Users and Groups
 - Process Servers/Workstations
 - Migrate Computers
- Create and configure Exchange Migration projects from on-premise installations to Office 365.
 - Create an Office 365 tenant
 - Prepare Source, Target, and Office 365 Environments
- Configure Exchange Routing
 - Configure Directory Synchronization
 - Install and configure Azure Active Directory Connect
 - Install and configure Migration Manager for Exchange and Office 365
 - Synchronize Public Folders to Office 365
 - Synchronize Calendars to Office 365
 - Switch Mailboxes to Office 365
 - Run CPUU
 - Migration Cleanup

Prerequisites and Knowledge Base

This is an advanced course; it is critical that candidates have the following knowledge/skills:

- Manager Active Directory
- Understand GPO's
- Manager Exchange
- Understand Office 365 concepts and configurations
- Operate Windows Servers in an enterprise environment
- Basic AD-LDS
- Microsoft SQL Server
- Windows PowerShell knowledge
- Understand Mobile Device Management
- Application Configuration Experience

Course Schedule

Day 1

Overview and Installation

- Overview
- Product Architecture
- Core Components
- Terminology
- Recommendations
- Pre-Migration Activities
- Installation
- Best Practices

Day 2

AD Configuration

- Configuration
- Rollbacks
- Resource Updates

Day 3

Creating an Office 365 Trial & Overview

- Create a Trial Account
- Overview of product and training
- Prepare source
- Prepare target
- Prepare Environment
- Configuration
- Installing Azure
- Installing MMEX for Office 365

Day 4

Synchronizing Public Folders and Calendars

- Synchronize Public Folders and Calendars
- Synchronizing Mailboxes
- Switching Mailboxes

Day 5

Run CPUU and Cleanup

- Troubleshooting & Best Practices

Course Structure

This course will be delivered entirely online via WebEx and VMWare with hands-on labs, how-to videos, lecture material, quizzes, and a final exam. Students will login on a personal computer using the invitation sent via their registered Quest email account. Upon successful completion of the course and final exam, the student will receive their confirmation of completion to the email the student registered with.

Participation Requirements

- Desktop computer/laptop
 - Mac – OS 10.7 or newer
 - PC – Windows 10 or newer

- Internet Connection
 - Broadband/high speed internet (1.5 mbps minimum/3mbps preferred)
 - A Supported Web browser (Internet Explorer, Firefox, or Safari)

- Access to WebEx

Course Policies

A key to success is for all students to participate in all online labs prior to taking any of the tests/quizzes. This participation is tracked via a course moderator and will be recorded for reference.

Support

All tests for this course will be submitted electronically via WebEx or email (unless otherwise instructed.) Assignments must be submitted by the given deadline. Students must request permission for a modified deadline from the instructor *prior to the deadline*.

If a student is having technical issues with the course, they can reach out directly to the instructor for assistance. If a student taking a Student-Led Training (SLT), is having technical issues, they can always reach out to our SLT on-call help desk.

Commitment to Integrity

Students of this course are expected to maintain high degrees of professionalism, a commitment to active learning, and actively participate in this course.

If you're interested in taking this course, and, or have any questions please contact us at 888-667-2621 or drop us an email at Training@LeadThemConsulting.com.