Migration Manager for Exchange to Office 365
Training Course

Led by	Course Mode	Duration	Skill Level
Instructor Led Training (ILT)	**Classroom & Virtual Lab activities Including quizzes and tests**	***2.5 days**	**Advanced**
Student-Led Training (SLT)	**Computer Based & Lab activities Including quizzes and tests**	**up to 6 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:

The Quest Migration Manager for Exchange (MMEX) to Office 365 certification course is a must-have course to obtain essential knowledge on completing a complex acquisition with hybrid. This is a certification course for Quest Partners working with the MMEX tool utilizing cloud migration of Exchange to Office 365. This course will introduce Active Directory (AD) user object migration to a new domain and includes interactive labs focusing on an Exchange Hybrid in place to Office 365 migrations.

During the interactive lab exercises, students will get to perform activities such as setup and installation of a new Office 365 tenant and AD Connect to sync users accounts to the cloud. This will include setting into migration activities, including provisioning mail-users using directory synchronization, synchronizing public folders, calendars, mailbox switch, and client profile update. We will only migrate the AD user objects needed for the exchange migrations. For more in-depth training on AD Migrations, see the Migration Manager for AD course.

Learning Objectives

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

- 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

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

- Basic AD-LDS
- Microsoft SQL Server
- Windows PowerShell knowledge
- Understand mobile device management
- Application configuration experience
- Manage Active Directory
- Understand GPO's
- Manage Exchange
- Understand Office 365 concepts and configurations
- Operate Windows Servers in an enterprise environment

Course Schedule

Day 1

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 2

Synchronizing Public Folders and Calendars

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

Day 3

Run CPUU and Cleanup, Troubleshooting

- Run CPUU
- 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 Partner's student will receive their certification as each student has an email associated with their Quest on-line account.

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.