

# Recovery Manager for Active Directory (RMAD)

## 8.8 Syllabus

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### Part 1: Course Information

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#### Class Information

**Instructor:** TBD

**Office:** Hillsboro, OR

**Office Hours:** Open Monday-Friday, 5 A. M. – 5 P. M. PST

**Office Telephone:** (503)667-2622

**E-mail:** [trainingteam@leadthemconsulting.com](mailto:trainingteam@leadthemconsulting.com)

#### Course Description

This course will instruct you on best practices for the installation, configuration and administration of Recovery Manager for Active Directory. At completion of this course you will have the needed skills and knowledge to perform Offline repair of Domain Controller all the way down to recovering a single AD attribute on an AD object.

#### Prerequisite

This course is designed for candidates that can: Manage Active Directory, Understand GPO's, and Operate Windows Servers in an enterprise environment. Candidates should also have basic Windows PowerShell knowledge, and application configuration experience. These candidates may be the Active Directory Administrator, Windows Server Administrator, or Enterprise Desktop Administrator for their organizations.

#### Course Materials

##### Required Text

- Quest\_RMAD\_v8

#### Course Requirements

- Internet connection
  - Broadband/high speed internet (1.5mbps minimum/3mbps preferred)
- Access to WebEx
  - Desktop computer/laptop. Mac - OS 10.7 or newer. PC – Windows 7 or newer

#### Course Structure

This course will be delivered entirely online via WebEx. You will use your invitation sent to you via email account to login to the course from your personal computer.

## WebEx Access

This course will be delivered online through WebEx and VMWare.

To access this course on WebEx you will need access to the Internet and a supported Web browser (Internet Explorer, Firefox, Safari).

## Technical Assistance

If you need technical assistance at any time during the course or to report a problem with LTC you can:

- Email: [Trainingteam@leadthemconsulting.com](mailto:Trainingteam@leadthemconsulting.com)

## Part 2: Course Objectives

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Upon completion of this course, you should be able to:

- Understand the role of Recovery Manager in their environment.
- Install Recovery Manager Console in their environment
- Understand and make the choice for using built-in agents or provided backup agents
- Develop custom collections to meet the specific needs of their environment
- Implement an RMAD backup schedule for Domain Controllers and Active Directory.
- Complete online or offline recoveries.
- Backup and restore selective objects and/or attributes with AD

## Part 3: Topic Outline/Schedule

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**Important Note:** This is an instructor-led course, if you have any issues please reach out to your instructor, so he may assist.

- **Day 01: Overview & Installation**
  - Recovery Manager for Active Directory overview
  - Recovery Manager for Active Directory architecture
  - Plan your RMAD configuration
  - Installation of Recovery Manager for Active Directory
  - Overview of Recovery Manager Console
  - Installation lab and quiz
- **Day 02: Configuration & Recovery**
  - Recovery Manager for Active Directory recovery methods i.e. Granular, Full Offline method
  - Schedule Backups
  - Online & Offline Recovery
  - Offline repair of Domain Controller
  - Quiz after each lab (3)
  - Open Lab Time

## Part 4: Course Policies

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### Participation

Students are expected 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.

### Complete Assignments

**All tests for this course will be submitted electronically via WebEx or email unless otherwise instructed.** Assignments must be submitted by the given deadline or special permission must be requested from instructor *before the deadline*.

### Commit to Integrity

As a student in this course you are expected to maintain high degrees of professionalism, commitment to active learning and participation in this course and also integrity in your behavior.

### Definitions

At LeadThem Consulting, "**cheating** is the act of obtaining or attempting to obtain credit for work through the use of any dishonest, deceptive, or fraudulent means."