

ActiveRoles Server (ARS) Scripting

Training Course

Led by Instructor Led Training (ILT)	Course Mode Classroom & Virtual Lab activities Including quizzes and tests	Duration * 2 days	Skill Level Advanced
Student-Led Training (SLT)	Computer Based & Lab activities Including quizzes and tests	up to 5 days	Advanced
*Training day = 6 hours for ILT's after deducting lunch and breaks			

Who is this Training For?

Candidates for this course may be the System Center Configuration Manager Administrator, Active Directory Administrator, Exchange Administrator, Windows Server Administrator, or Enterprise Desktop Administrator for their organizations.

Course Description:

The purpose of this course is to provide the student an overview of ActiveRoles, and to understand Policy Scripts, Schedules Task Scripts, Event Handlers, ARS Modification Objects, and Active Roles Management Shell

ActiveRoles simplifies and secures Active Directory management by supporting enforced role-based security, automated group management, and user account creation / de-provisioning. Through ActiveRoles, companies achieve practical User/Group lifecycle management for their Windows enterprise.

Learning Objectives

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

- Take an assessment
- Understand the different objects available within ARS PowerShell scripts
- Understand the "Q" commands and the differences from standard AD commands
- Develop basic scripts to manage ARS

Prerequisites and Knowledge Base

- This course is designed for candidates that have:
 - o Basic understanding of ARS Administration
 - Windows PowerShell knowledge
 - System Center Configuration Manager 2012
 - Windows Server
 - o Security
 - Networking experience in an enterprise environment
 - Basic Microsoft SQL Server
 - Windows PowerShell knowledge
 - Mobile device management
 - Application configuration experience

Course Schedule

Day 1

ARS Overview

Policies and Event Handling

Day 2

ARS Objects

Working with the ARS Interfaces

"Bits and Pieces" of ARS PowerShell Scripting

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.

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)
 - o 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 <u>Training@LeadThemConsulting.com</u>.