

**Title: ActiveRoles Server System Administration**

Description: This course is designed to teach students how to administer ActiveRoles Server. Topics include server configuration; creation and implementation of role templates; construction and application of provisioning and de-provisioning policies; management of dynamic groups and group families; administration of managed units; implementing ARS approvals workflow; and configuration and use of the ARS web interface. This course does not cover advanced scripting policies.

Audience: Windows network security administrators, configuration management team, and domain administrators

Prerequisites: Experience as a Windows 2000/3 (Active Directory) administrator in an enterprise network environment including knowledge of Active Directory (AD) objects and attributes, AD security permissions, Windows networking concepts, NT File System (NTFS) and windows share permissions and Windows groups and user profiles.

Outline: Overview

- Introduction
- Review NTFS permissions
- Review native delegation of administration
- Review of Active Directory and Windows administration fundamentals

Configuration

- Configuring an ActiveRoles server service account and administrator's group
- Configuring the administration service, console and web components
- Review Best Practices for ActiveRoles replication

Administration Using ActiveRoles server

- Adding and working with managed domains
- Day to day administration
- Dynamic management views
- Delegating administration
- Enforcing business rules with admin policies
- Auditing and reporting for Active Roles Server
- ActiveRoles server web interface
- ARS Approvals workflow

Format: This class, including hands-on activities, is offered as:

- A private, instructor-led class taught at a customer's facility over 2 days.
- A private, web-based class taught in two 5-hour sessions via the Quest virtual classroom.
- A public, web-based class taught in two 5-hour sessions via the Quest virtual classroom.