

Planning and Implementing Windows 2003 Active Directory (70-294)

Level 1

Active Directory Structure

49m 52s

- 1.1 What is Active Directory
- 1.2 Logical Structure
- 1.3 Physical Structures
- 1.4 Server Roles
- 1.5 Working Active Directory
- Lab - Install Active Directory

Installing Active Directory

1h 10m 54s

- 2.1 Requirements and Process
- 2.2 Forest Root Domain
- 2.3 Child Domain
- 2.4 Domain Tree
- 2.5 Replica Domain Controllers
- 2.6 Renaming Domain Controllers
- 2.7 Removing Domain Controllers
- Lab - Delegation
- Lab - Creating a Subnet
- Lab - Change Operations Master
- Lab - Rename a Domain Controller

Level 2

Active Directory DNS Intergration

23m 49s

- 1.1 Locating Active Directory Resources
- 1.2 SRV Records
- 1.3 AI Intergrated Zones
- Lab - Verify SRV Records
- Lab - Install a New Domain
- Lab - Raise Forest Functionality Level
- Lab - Raise Domain Functionality Level
- Lab - Configure a Secondary DNS Zone

Trusts

43m 05s

- 2.1 Functional Levels
- 2.2 Trusts Types
- 2.3 Creating Trusts
- 2.4 Managing Trusts
- Lab - Validate Trusts

Organization Units 41m 29s

- 3.1 Overview of OU's
- 3.2 Planning of OU's
- 3.3 Creating OU's
- 3.4 OU Delegation

Level 3

Active Directory Accounts 48m 24s

- 1.1 Groups
- 1.2 User Account Management
- 1.3 CSVDE
- 1.4 LDIFDE
- 1.5 Windows Script Host

Active Directory Management 36m 34s

- 2.1 User Principal Name
- 2.2 Moving Objects
- 2.3 Moving within Domain
- 2.4 Moving Between Domains
- 2.5 Auditing AD Access
- Lab - Add UPN Name
- Lab - Delegate Control

Planning Account Strategy 41m 35s

- 3.1 Naming
- 3.2 Password Policy
- 3.3 Authentication
- 3.4 Group Strategy
- 3.5 Auditing
- Lab - Configure Password Policy
- Lab - User Account Group Scopes
- Lab - Auditing Folder Object Access
- Lab - Configuring Object Auditing Policy

Level 4

Group Policy Objects 31m 46s

- 1.1 Purpose
- 1.2 Controls
- 1.3 Creating GPO's
- Lab - Create GPO
- Lab - Create Software Policies

Managing GPOs 43m 16s

- 2.1 Refresh Interval
- 2.2 Working with GPO's
- 2.3 Troubleshooting
- 2.4 Delegation
- 2.5 Planning
- Lab - Delegate GPO Management
- Lab - Move GPO to Another Domain

Software Management 40m 25s

- 3.1 Windows Installer
- 3.2 Deploying Applications
- 3.3 Specialized Deployment
- 3.4 Deployment Maintenance
- Lab - Publish MSI User Software
- Lab - Assign MSI Machine Software

Level 5

Sites 40m 32s

- 1.1 Replication
- 1.2 Creating Sites
- 1.3 Site Planning
- 1.4 Troubleshooting
- Lab - Create a New Site
- Lab - Create a Replication Partner

Server Roles 34m 41s

- 2.1 Global Catalog Servers
- 2.2 Domain Controller Placement
- 2.3 Operations Master Roles

Maintenance 13m 30s

- 3.1 Database
- 3.2 Backup
- 3.3 Restore
- Lab - Backup Active Directory
- Lab - Restore Active Directory Authoritative
- Lab - Restore Active Directory Non-Authoritative

Total Duration: 9h 20m