



# ADMINISTER ACTIVE DIRECTORY DOMAIN SERVICES (AZ-1008)

Course Code: 834106

This course helps prepare you for the APL-1008 Administer Active Directory Domain Services modern credential.

## What You'll Learn

You'll learn how to create, deploy, and maintain an Active Directory Domain Services environment.

## Prerequisites

Knowledge of and experience working with:

- Windows Server.

**Core networking technologies.**

# ADMINISTER ACTIVE DIRECTORY DOMAIN SERVICES (AZ-1008)

Course Code: 834106

CLASSROOM LIVE

\$675 CAD

1 Day

## Classroom Live Outline

### **Module 1: Deploy and manage Active Directory Domain Services domain controllers**

- Define Active Directory Domain Services
- Define Active Directory Domain Services forests and domains
- Deploy Active Directory Domain Services domain controllers
- Migrate a domain controller to a new site
- Manage Active Directory Domain Services operations masters

### **Module 2: Create and manage Active Directory objects**

- Define users, groups, and computers
- Define organizational units
- Manage objects and their properties in Active Directory
- Create objects in Active Directory
- Configure objects in Active Directory
- Perform bulk management tasks for user accounts
- Maintain Active Directory Domain Services domain controllers

### **Module 3: Create and configure Group Policy Objects in Active Directory**

- Define Group Policy Objects
- Implement Group Policy Object scope and inheritance
- Define domain-based Group Policy Objects
- Create and configure a domain-based Group Policy Object
- Configure a domain password policy
- Configure and apply a fine-grained password policy

### **Module 4: Manage security in Active Directory**

- Configure user account rights
- Configure user account rights to restrict access
- Delegate permissions in Active Directory

- Protect User Accounts with the Protected Users group
- Describe Windows Defender Credential Guard
- Block Windows NTLM authentication
- Locate problematic accounts

## **Module 5: Guided project - Administer Active Directory Domain Services**

# ADMINISTER ACTIVE DIRECTORY DOMAIN SERVICES (AZ-1008)

Course Code: 834106

VIRTUAL CLASSROOM LIVE

\$675 CAD

1 Day

## Virtual Classroom Live Outline

### **Module 1: Deploy and manage Active Directory Domain Services domain controllers**

- Define Active Directory Domain Services
- Define Active Directory Domain Services forests and domains
- Deploy Active Directory Domain Services domain controllers
- Migrate a domain controller to a new site
- Manage Active Directory Domain Services operations masters

### **Module 2: Create and manage Active Directory objects**

- Define users, groups, and computers
- Define organizational units
- Manage objects and their properties in Active Directory
- Create objects in Active Directory
- Configure objects in Active Directory
- Perform bulk management tasks for user accounts
- Maintain Active Directory Domain Services domain controllers

### **Module 3: Create and configure Group Policy Objects in Active Directory**

- Define Group Policy Objects
- Implement Group Policy Object scope and inheritance
- Define domain-based Group Policy Objects
- Create and configure a domain-based Group Policy Object
- Configure a domain password policy
- Configure and apply a fine-grained password policy

### **Module 4: Manage security in Active Directory**

- Configure user account rights
- Configure user account rights to restrict access
- Delegate permissions in Active Directory

- Protect User Accounts with the Protected Users group
- Describe Windows Defender Credential Guard
- Block Windows NTLM authentication
- Locate problematic accounts

## **Module 5: Guided project - Administer Active Directory Domain Services**

Feb 13 - 13, 2026 | 9:00 AM - 5:00 PM EST

Visit us at [www.globalknowledge.com](http://www.globalknowledge.com) or call us at 1-866-716-6688.

Date created: 12/19/2025 1:45:49 PM

Copyright © 2025 Global Knowledge Training LLC. All Rights Reserved.