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 USD	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 USD | 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

Jun 20 - 20, 2025 | 9:00 AM - 5:00 PM EDT

Aug 15 - 15, 2025 | 9:00 AM - 5:00 PM EDT

Oct 24 - 24, 2025 | 9:00 AM - 5:00 PM EDT

Dec 12 - 12, 2025 | 9:00 AM - 5:00 PM EST

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.