

AZ-1008: Administer Active Directory Domain Services

Course Outline

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

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

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

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

5) Guided project: Administer Active Directory Domain Services

- Configure Domain Controller Operations
- Configure User Management Operations
- Manage Password Policies
- Configure Security Settings
- Lab: Configure domain controller operations
- Lab: Configure user management operations
- Lab: Manage password policies
- Lab: Configure security settings