



## AZ-1008: Administer Active Directory Domain Services

Microsoft - Security

- **Nível:** Intermédio
  - **Duração:** 7h
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### Sobre o curso

In this workshop you'll learn how to create, deploy, and maintain an Active Directory Domain Services environment.

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### Pré-requisitos

Knowledge of and experience working with:

- Windows Server.
  - Core networking technologies.
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### Programa

- Deploy and manage Active Directory Domain Services domain controllers
- Create and manage Active Directory objects
- Create and configure Group Policy Objects in Active Directory
- Manage security in Active Directory
- Guided project - Administer Active Directory Domain Services

#### **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

#### **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

### **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

### **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

### **Guided project – Administer Active Directory Domain Services**