

## Microsoft Domain Controller

### **Module 1: Introduction to AD DS**

- Introduction
- Define AD DS
- Define users, groups, and computers
- Define AD DS forests and domains
- Define OUs
- Manage objects and their properties in AD DS
- Knowledge check
- Summary

### **Module 2: Manage AD DS domain controllers and FSMO roles**

- Introduction
- Deploy AD DS domain controllers
- Maintain AD DS domain controllers
- Manage the AD DS Global Catalog role
- Manage AD DS operations masters
- Manage AD DS schema
- Knowledge check
- Summary

### **Module 3: Implement Group Policy Objects**

- Introduction
- Define GPOs
- Implement GPO scope and inheritance
- Define domain-based GPOs
- Create and configure a domain-based GPO
- Define GPO storage
- Define administrative templates
- Knowledge check
- Summary

### **Module 4: Manage advanced features of AD DS**

- Introduction
- Create trust relationships
- Implement ESAE forests
- Monitor and troubleshoot AD DS
- Create custom AD DS partitions
- Knowledge check
- Summary

## **Module 5: Implement and manage Active Directory Certificate Services**

- Introduction
- Explore the fundamentals of PKI and AD CS
- Design and implement AD CS
- Manage certificate enrollment
- Manage certificate revocation
- Manage certificate trusts
- Knowledge check
- Summary