Course : Administering Active Directory Services 2019
Duration : 5 Days
Base coure : WS-011 Windows Server 2019 Administration
Course type : Koenig Crafted

1. Introduction to Active Directory Services
2. Installing Active Directory Services
3. Configuring Active Directory Domain Services (AD DS)
   3.1. Configuring Domain Controllers
   3.2. Managing Domain Name System (DNS)
   3.3. Managing Active Directory Sites and Replication
   3.4. Configuring Group Policy
   3.5. Managing Active Directory Trusts
4. Managing Active Directory Users and Groups
   4.1. Creating and Managing Users and Groups
   4.2. Configuring User Account Control (UAC)
   4.3. Managing Passwords and Password Policies
   4.4. Managing Group Policy Objects (GPOs)
5. Managing Active Directory Computers and Devices
   5.1. Joining Computers and Devices to a Domain
   5.2. Managing Computer and Device Accounts
6. Managing Active Directory Permissions and Security
   6.1. Configuring Active Directory Permissions and Access Control
   6.2. Managing Active Directory Auditing and Monitoring
7. Managing Active Directory Certificate Services
   7.1. Installing and Configuring Active Directory Certificate Services (AD CS)
   7.2. Managing Certificate Templates and Certificate Revocation
8. Managing Active Directory Federation Services (AD FS)
   8.1. Installing and Configuring AD FS
   8.2. Configuring Claims and Trusts
   8.3. Managing AD FS Certificates and Encryption
9. Managing Active Directory Lightweight Directory Services (AD LDS)
   9.1. Installing and Configuring AD LDS
   9.2. Managing AD LDS Instances and Partitions
10. Upgrading and Migrating Active Directory Services
   10.1. Upgrading to Windows Server 2019
   10.2. Migrating Active Directory to Windows Server 2019
11. Troubleshooting Active Directory Services
   11.1. Diagnosing and Resolving Active Directory Issues
   11.2. Monitoring Active Directory Performance and Health