

MCSA

Curriculum



MCSA: MICROSOFT CERTIFIED SOLUTION EXPERT

Duration: - 20 Days

1. Installing and Configuring Windows Server 2016

- * Windows Server 2016 editions
- * Hardware requirements
- * Perform Initial Configuration of Windows Server 2016
- * Installation of Server core
- * What is Nano server?
- * Manage Nano Server

2. Active Directory Domain Services (ADDS)

- * What is the AD DS?
- * Features in AD DS
- * Installing the AD DS server role as 1st DC in new Forest
- * Configure 2nd Windows Server 2016 as a member server
- * Adding "Additional DC" in new domain

3. Managing AD Objects: Users, Groups and Device

- * Organizing your objects with Organizational Units
- * Understanding user objects
- * Working with Groups
- * Creating Group Accounts
- * Organizing computer objects

4. Hyper-V

- * What is Hyper-V?
- * Install the Hyper-V in GUI and using PowerShell
- * Create a Virtual Switch and Virtual Machine
- * Install the guest operating system

5. Core Networking Services (DHCP & DNS)

- * Concepts of TCP/IP
- * Configuring DHCP
- * Create and manage scope
- * Troubleshooting DHCP service

6. Windows Server Docker and Container

- * Understanding Docker on Windows Server 2016
- * Understanding Windows Container Types
- * Deployment of the Windows container

CORPORATE JALANDHAR

**Dream Weavers, SCO-1-12, 4th
Floor, PPR Mall, Mithapur Rd,
Jalandhar, Punjab-144001,
Ph.:- 0181- 7102415, 7102400
(M)- 098559 67573**

AMRITSAR OFFICE

**SCF 12-13, 2nd Tower, A Block
Market, Hotel HK Intercontinental
Rd, A - Block, Ranjit Avenue,
Amritsar, Punjab 143001
Ph.:- 0183 501 7174**