Rahitech SOLUTION

Best MCSA Training in PUNE & Best MCSA windows server 2016 Training Institute in MAHARASHTRA

RAHITECH is the biggest MCSA training center in PUNE with high tech infrastructure and lab facilities and the options of opting for multiple courses at PUNE Location. RAHITECH in PUNE prepares thousands of aspirants for MCSA at reasonable fees that is customized keeping in mind training and course content requirement of each attendee.
MCSA training course involves "Learning by Doing" using state-of-the-art infrastructure for performing hands-on exercises and real-world simulations. This extensive hands-on experience in MCSA training ensures that you absorb the knowledge and skills that you will need to apply at work after your placement in an MNC.

IMPORTANCE OF MCSA Wnidows server 2016 :-

This course is developed for IT professionals who need to design, plan, implement, manage and support Microsoft Windows 2016 networks or who plan to take the related MCSE and MCSA exams. The training will be given by Senior System/Network engineers with several years of field experience.

Installation, Storage, and Compute with Windows Server 2016 - (Exam :70-740)

Course Outline

1.Installing, upgrading, and migrating servers and workloads
 Introducing Windows Server 2016

Preparing and installing Nano Server and Server
Core Preparing for upgrades and migrations

Migrating server roles and workloads Windows Server activation models

2.Configuring local storage

Managing disks in Windows Server

Managing volumes in Windows Server

3.Implementing enterprise storage solutions Overview of DAS, NAS, and SANs

Comparing Fibre Channel, iSCSI, and Fibre Channel over Ethernet Understanding iSNS, DCB, and MPIO

Configuring sharing in Windows Server 2016

4.Implementing Storage Spaces and Data Deduplication Implementing Storage Spaces

Managing Storage Spaces Implementing Data Deduplication

5.Installing and configuring Hyper-V and virtual machines Overview of Hyper-V Installing Hyper-V

Configuring storage on Hyper-V host servers Configuring networking on Hyper-V host servers

Configuring Hyper-V virtual machines Managing virtual machines

6.Deploying and managing Windows and Hyper-V containers Overview of containers in Windows Server 2016 Deploying Windows Server and Hyper-V containers

Installing, configuring, and managing containers by using Docker

7.Overview of high availability and disaster recovery

Defining levels of availability

Planning high availability and disaster recovery solutions with Hyper-V virtual machines Backing up and restoring by using Windows Server Backup High availability with failover clustering in Windows Server 2016

8.Implementing failover clustering Planning a failover cluster

Creating and configuring a new failover cluster Maintaining a failover cluster Troubleshooting a failover cluster

Implementing site high availability with stretch clustering

9.Implementing failover clustering with Windows Server 2016 Hyper-V Overview of the integration of Hyper-V Server 2016 with failover clustering Implementing Hyper-V VMs on failover clusters

Key features for VMs in a clustered environment

10.Implementing Network Load Balancing

Overview of NLB

Configuring an NLB cluster

Planning an NLB implementation

11. Creating and managing deployment images

Introduction to deployment images

Creating and managing deployment images by using MDT Virtual machine environments for different workloads

12. Managing, monitoring, and maintaining virtual machine installations

WSUS overview and deployment options

Update management process with WSUS

Overview of Windows PowerShell DSC

Overview of Windows Server 2016 monitoring tools

Using Performance Monitor

Monitoring event logs

Networking with Windows Server 2016 - (Exam: 70-741)

Course Outline

1.Planning and implementing an IPv4 network Planning IPv4 addressing

Configuring an IPv4 host

Managing and troubleshooting IPv4 network connectivity

2.Implementing DHCP

Overview of the DHCP server role

Deploying DHCP

Managing and troubleshooting DHCP

3.Implementing IPv6 Overview of IPv6 addressing Configuring an IPv6 host Implementing IPv6 and IPv4 coexistence Transitioning from IPv4 to IPv6

4.Implementing DNS

Implementing DNS servers

Configuring zones in DNS

Configuring name resolution between DNS zones

Configuring DNS integration with Active Directory Domain Services (AD DS) Configuring advanced DNS settings

5.Implementing and managing IPAM Overview of IPAM

Deploying IPAM

Managing IP address spaces by using IPAM

6.Remote access in Windows Server 2016 Overview of remote access Implementing the WebApplication Proxy

7.Implementing Direct Access

Overview of DirectAccess

Implementing DirectAccess by using the Getting Started Wizard Implementing and managing an advanced DirectAccess infrastructure

Identity with Windows Server 2016 - (Exam: 70-742)

Course Outline

1.Installing and configuring domain controllers Overview of AD DS

Overview of AD DS domain controllers Deploying a domain controller

2.Managing objects in AD DS

Managing user accounts

Managing groups in AD DS

Managing computer objects in AD DS

Using Windows PowerShell for AD DS administration Implementing and managing OUs

3.Advanced AD DS infrastructure management Overview of advanced AD DS deployments Deploying a distributed AD DS environment Configuring AD DS trusts

4.Implementing and administering AD DS sites and replication Overview of AD DS replication

Configuring AD DS sites

Configuring and monitoring AD DS replication

5.Implementing Group Policy

Introducing Group Policy

Implementing and administering GPOs

Group Policy scope and Group Policy processing

Troubleshooting the application of GPOs

6.Managing user settings with Group Policy Implementing administrative templates

Configuring Folder Redirection, software installation, and scripts

Configuring Group Policy preferences

7.Securing Active Directory Domain Services Securing domain controllers Implementing account security Implementing audit authentication Configuring managed service accounts

8.Deploying and managing AD CS Deploying CAs Administering CAs Troubleshooting and maintaining CAs

9.Deploying and managing certificates

Deploying and managing certificate templates

Managing certificate deployment, revocation, and recovery

Using certificates in a business environment

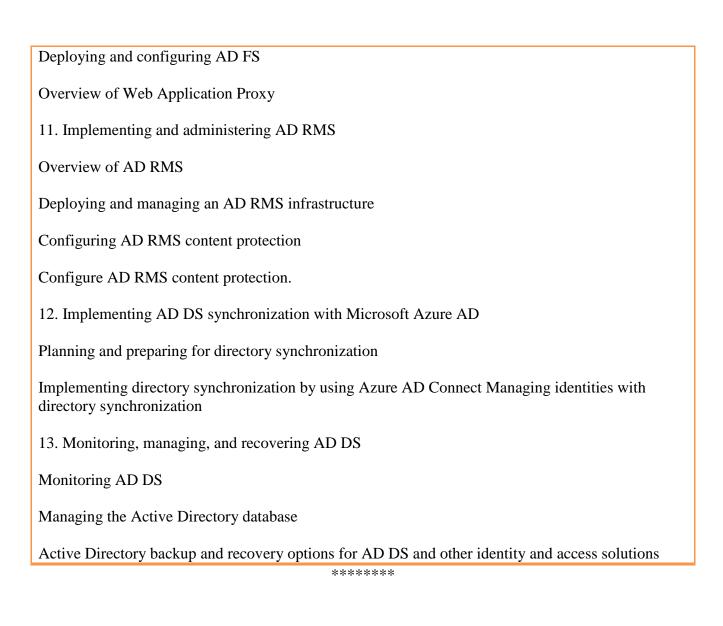Implementing and managing smart cards

10. Implementing and administering AD FS

Overview of AD FS

AD FS requirements and planning

Deploying and configuring AD FS

Overview of Web Application Proxy

11. Implementing and administering AD RMS

Overview of AD RMS

Deploying and managing an AD RMS infrastructure

Configuring AD RMS content protection

Configure AD RMS content protection.

12. Implementing AD DS synchronization with Microsoft Azure AD

Planning and preparing for directory synchronization

Implementing directory synchronization by using Azure AD Connect Managing identities with directory synchronization

13. Monitoring, managing, and recovering AD DS

Monitoring AD DS

Managing the Active Directory database

Active Directory backup and recovery options for AD DS and other identity and access solutions

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RAHITECH Trainer's Profile for MCSA Training in PUNE RAHITECH'S MCSA Windows server 2016 Trainers are:

☐ Are truly expert and fully up-to-date in the subjects they teach because they continue to spend time working on real-world industry applications.
☐ Have received awards and recognition from our partners and various recognized   IT Organizations.
☐ Are working professionals working in multinational companies
☐ Are certified Professionals with 7+ years of experience,Are Well connected with Hiring HRs in multinational companies.

Placement Assistance after MCSA windows server 2016 Training in PUNE RAHITECH'S Placement Assistance

☐ RAHITECH is the leader in offering placement to the students, as it has a dedicated placement wing which caters to the needs of the students during placements.
☐ RAHITECH helps the students in the development of their RESUME as per current industry standards.
☐ RAHITECH conducts Personality Development sessions including Spoken English, Group Discussions, Mock Interviews, Presentation skills to prepare students to face challenging interview situation with ease.
☐ RAHITECH has prepared its students to get placed in top IT FIRMS like HCL, TCS, Infosys, Wipro, Syntel, Accenture and many more.

RAHITECH Course duration for MCSA windows server 2016 Training in PUNE

☐ Fast Track Training Program (6+ hours daily)
☐ Regular Classes (Morning, Day time & Evening)
☐ Weekend Training Classes (Saturday, Sunday & Holidays)