

TechnoMaster

MCSA

Duration: 50 Hrs (Changeable) | Fees: Individual / Batch

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Syllabus Contd..

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MODULE 1

- * Windows Server 2008 Active Directory, Configuring
- * Configuring DNS for Active Directory
- * Configuring zones
- * Configuring DNS server settings
- * Configuring zone transfer and Replication
- * Configuring the AD infrastructure
- * Configuring a forest or a domain
- * Configuring trusts - Configuring sites
- * Configuring AD replication
- * Configuring the global catalog
- * Configuring operation masters
- * Configuring additional AD server roles
- * Configuring AD Lightweight Directory Services (AD LDS)
- * Configuring AD Rights Management Service (AD RMS)
- * Configuring read-only domain controller (RODC)
- * Configuring AD Federation Services (AD FS)

MODULE 2

- * Configuring and maintaining AD objects
- * Automate the creation of AD accounts
- * Maintain AD accounts
- * Create and apply Group Policy objects (GPOs)
- * Configure GPO templates



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- * Configure software deployment GPOs
- * Configure account policies
- * Configure audit policy by using GPOs

MODULE 3

- * Maintaining the AD environment
- * Configuring backup and recovery
- * Perform offline maintenance
- * Monitor AD

MODULE 4

- * Configuring AD Certificate Services
- * Install AD Certificate Services
- * Configure CA server settings
- * Manage certificate templates
- * Manage Enrolments
- * Manage Certificate revocations

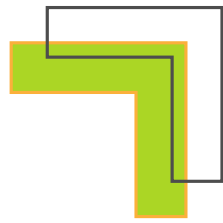
MODULE 5

- * Windows Server 2008 Network Infrastructure
- * Configuring IP Addressing and Services
- * Configuring IPv4 and IPv6 addressing
- * Configuring Dynamic Host Configuration Protocol (DHCP)
- * Configuring routing
- * Configuring IPsec



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MODULE 6

- * Configuring Name Resolution
- * Configuring DNS Server
- * Configuring DNS zones
- * Configuring DNS records
- * Configuring DNS replication
- * Configuring name resolution for client computers

MODULE 7

- * Configuring Network Access
- * Configure remote access
- * Configure Network Access Protection (NAP)
- * Configure network authentication
- * Configure wireless access
- * Configure firewall settings

MODULE 8

- * Configuring File and Print Services
- * Configure a file server
- * Configure Distributed File System (DFS)
- * Configure shadow copy services
- * Configure backup and restore
- * Manage Disk Quotas
- * Configure and monitor print services



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MODULE 9

- * Monitoring and Managing a Network Infrastructure
- * Configure Windows Server Update Services (WSUS) server settings
- * Capture performance data - Monitor event logs
- * Gather network data

MODULE 10

- * Windows Server 2008 Application Infrastructure
- * Configuring Deploy Servers
- * Deploy images by using Windows Deployment Services
- * Configure Microsoft Windows Activation
- * Configure high availability
- * Configure storage

MODULE 11

- * Configuring Terminal Services
- * Configure Windows Server 2008 Terminal Services Remote App (TS Remote App)
- * Configure Terminal Services Gateway
- * Configure Terminal Services load balancing
- * Configure and monitor Terminal Services resources
- * Configure Terminal Services Licensing
- * Configure Terminal Services client connections
- * Configure Terminal Services server options

MODULE 12



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- * Configuring a Web Services Infrastructure
- * Configure Web applications
- * Manage Web sites
- * Configure a File Transfer Protocol (FTP) server
- * Configure Simple Mail Transfer Protocol (SMTP).
- * Manager Internet Information Services (IIS)
- * Configure SSL security
- * Configure Web site authentication and permissions

MODULE 13

- * Configuring Network Application Services
- * Configure Windows Media Server
- * Configure Digital Rights Management (DRM)
- * Configure Microsoft Windows SharePoint Services server options
- * Configure Windows SharePoint Services e-mail integration