



Windows Server® 2012:MCSE

**Microsoft**  
CERTIFIED  
*Solutions Expert*

The foundation for your  
career in IT



## Installing and Configuring Windows Server 2012 [70-410]

### Contents

#### Module 1: Deploying and Managing Windows Server 2012

- Lesson 1: Windows Server 2012 Overview
- Lesson 2: Overview of Windows Server 2012 Management
- Lesson 3: Installing Windows Server 2012
- Lesson 4: Post-Installation Configuration of Windows Server 2012
- Lesson 5: Introduction to Windows PowerShell

#### Module 2: Introduction to Active Directory Domain Services

- Lesson 1: Overview of AD DS
- Lesson 2: Overview of Domain Controllers
- Lesson 3: Installing a Domain Controller

#### Module 3: Managing Active Directory Domain Services Objects

- Lesson 1: Managing User Accounts
- Lesson 2: Managing Group Accounts
- Lesson 3: Managing Computer Accounts
- Lesson 4: Delegating Administration

#### Module 4: Automating Active Directory Domain Services Administration

- Lesson 1: Using Command-line Tools for AD DS Administration
- Lesson 2: Using Windows PowerShell for AD DS Administration
- Lesson 3: Performing Bulk Operations with Windows PowerShell

#### Module 5: Implementing IPv4

- Lesson 1: Overview of TCP/IP
- Lesson 2: Understanding IPv4 Addressing
- Lesson 3: Subnetting and Supernetting
- Lesson 4: Configuring and Troubleshooting IPv4

#### Module 6: Implementing Dynamic Host Configuration Protocol

- Lesson 1: Installing a DHCP Server Role
- Lesson 2: Configuring DHCP Scopes
- Lesson 3: Managing a DHCP Database
- Lesson 4: Securing and Monitoring DHCP

#### Module 7: Implementing Domain Name System

- Lesson 1: Name Resolution for Windows Clients and Servers
- Lesson 2: Installing and Managing a DNS Server
- Lesson 3: Managing DNS Zones

#### Module 8: Implementing IPv6

- Lesson 1: Overview of IPv6
- Lesson 2: IPv6 Addressing
- Lesson 3: Coexistence with IPv6
- Lesson 4: IPv6 Transition Technologies



#### Module 9: Implementing Local Storage

- Lesson 1: Overview of Storage
- Lesson 2: Managing Disks and Volumes
- Lesson 3: Implementing Storage Spaces

#### Module 10: Implementing File and Print Services

- Lesson 1: Securing Files and Folders
- Lesson 2: Protecting Shared Files and Folders Using Shadow Copies
- Lesson 3: Configuring Network Printing

#### Module 11: Implementing Group Policy

- Lesson 1: Overview of Group Policy
- Lesson 2: Group Policy Processing
- Lesson 3: Implementing a Central Store for Administrative Templates

#### Module 12: Securing Windows Servers Using Group Policy Objects

- Lesson 1: Windows Operating Systems Security Overview
- Lesson 2: Configuring Security Settings
- Lesson 3: Restricting Software
- Lesson 4: Configuring Windows Firewall with Advanced Security

**Module 13: Implementing Server Virtualization with Hyper-V**

Lesson 1: Overview of Virtualization Technologies

Lesson 2: Implementing Hyper-V

Lesson 3: Managing Virtual Machine Storage

Lesson 4: Managing Virtual Networks

**Contact Us**

**REXTON IT SOLUTIONS**

**C-28, Sector 2, Next to Nirulas, Noida 201301**

**Tel: 0120-4117766**

**Cell: +91 9999051150**

**Email Id: [Contact@rextonitsolutions.com](mailto:Contact@rextonitsolutions.com)**

**Website: [www.Rextonitsolutions.com](http://www.Rextonitsolutions.com)**

