

## Microsoft Certified Solutions Associate - MCSA





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## **Course Objective**

- ➤ Proof of Skills When you obtain your MCSA certification, you have official validation from Microsoft that you are qualified in your field. You are able to add this information to your job applications, resume, and cover letters going forward.
- ➤ Professional Advantage When you are seeking employment in the IT industry, employers will look to your credentials in order to make their hiring decision. With MCSA certification, you will likely be placed at the top of their lists of desirable candidates.
- ➤ Job Efficiency It has been reported that MCSA certified professionals are 75% more efficient in completing projects and tasks in a well-executed and timely manner than their uncertified counterparts. Employers know this and are more likely to hire certified employees.
- ➤ Better Earning Potential MCSA certified employees are much more valuable to the companies they work for therefore their compensation packages reflect that. On average, MCSA certified professionals receive as much as 30% more in pay and benefits than uncertified employees.



## **Target Audience**

> who are interested in becoming knowledgeable in Microsoft Systems professionals in the future.



### **Course Outline**

#### Module 1

- ➤ Installing Windows Server 2012R2
- ➤ Configuring Windows Server 2012 with SConfig
- Overview of the Windows Server 2012 GUI
- Windows Server 2012 Basic PowerShell Comandlets
- ➤ Windows Server 2012 GUI Shell Add or Remove

#### Module 2

- > Overview Active Directory
- ➤ Installation of a Domain Controller
- ➤ Install a Domain Controller using IFM

#### Module 3

- ➤ Managing User Account Objects With AD DS Tools
- Managing Group Objects With AD DS Tools
- ➤ Managing Computer Objects With AD DS Tools
- ➤ Delegate AD DS Administration

#### Module 4

- Using Command-Line Tools for AD DS Management
- ➤ PowerShell AD DS Management
- PowerShell Bulk AD DS Management



#### Module 5

- > Overview of IPv4
- ➤ Configure and Manage IPv4

#### Module 6

➤ Implement and Manage DHCP

#### Module 7

➤ Installing and Configuring DNS

#### Module 8

- ➤ Overview IPv6
- Configuring an IPv6 Network

#### Module 9

- ➤ Install and Configure a New Disk
- ➤ Working With Storage Spaces

#### Module 10

- > Creating and Configuring a File Share
- Configuring Shadow Copies
- > Create and Configure a Printer Pool

#### Module 11

- Overview of Group Policy Management
- Create And Manage Group Policy Objects
- ➤ Configure a Group Policy Central Store

#### Module 12

- Configure GPO Security Settings
- ➤ Auditing Via Group Policy Objects
- ➤ Configure AppLocker Settings in Group Policy

#### Module 13

- Overview of Hyper-V and the Hyper-V Manager
- Configuring Virtual Networking



> Creating and Configuring a Virtual Machine

#### Advanced

- ➤ Module 1 Advanced Network Services
- ➤ Module 2 Advanced File Services
- ➤ Module 3 Dynamic Access Control
- ➤ **Module 4** Distributive Active Directory DSD
- ➤ **Module 5** Domain Services Deployments
- ➤ **Module 6** Active Directory Certificate Services
- ➤ Module 7 Active Directory Rights Management
- > Module 8 AD FS
- ➤ **Module 9** Network Load Balancing
- ➤ Module 10 Business Continuity and Disaster Recovery
- ➤ **Module 11** Configuring Advanced Windows

## > The Feature Of Asia Master Training And Development Center

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.





## The Cost Of The Training Program Includes The Following:

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.

## Price (USD)

## Communicate with the training department to know the participation fees

There are offers and discounts for groups

### The details of the bank account

**Bank name: CIMB Bank Berhad** 

Account name: Asia Masters Center SDN. BHD

Bank account number: 80-0733590-5

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