



70-417^{Q&As}

Upgrading Your Skills to MCSA Windows Server 2012

Pass Microsoft 70-417 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/70-417.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

Your network contains an Active Directory domain named adatum.com. The domain contains a member server named Host1. Host1 runs Windows Server 2012 R2 and has the Hyper-V server role installed.

Host1 hosts two virtual machines named VM5 and VM6. Both virtual machines connect to a virtual switch named Virtual1.

On VM5, you install a network monitoring application named Monitor1.

You need to capture all of the inbound and outbound traffic to VM6 by using Monitor1.

Which two commands should you run from Windows PowerShell? (Each correct answer presents part of the solution. Choose two.)

- A. Get-VM "VM6" | Set-VMNetworkAdapter-lovWeight 1
- B. Get-VM "VM5" | Set-VMNetworkAdapter -lovWeight 0
- C. Get-VM "VM6" | Set-VMNetworkAdapter -PortMirroring Source
- D. Get-VM "VM6" | Set-VMNetworkAdapter -AllowTeaming On
- E. Get-VM "VM5" | Set-VMNetworkAdapter -PortMirroring Destination
- F. Get-VM "VM5" | Set-VMNetworkAdapter -AllowTeaming On

Correct Answer: CE

PortMirroring specifies the port mirroring mode for the network adapter. This can be set to None, Source, and Destination.

If set to Source, a copy of every network packet it sends or receives is forwarded to a virtual network adapter configured to receive the packets.

If set to Destination, it receives copied packets from the source virtual network adapter.

In this scenario, VM5 is the destination which must receive a copy of the network packets from VM6, which is the source.

References:

<http://technet.microsoft.com/en-us/library/hh848457.aspx>

QUESTION 2

Your network contains an Active Directory domain named contoso.com. The domain contains a server named Server1. Server1 runs Windows Server 2012 R2.

You need to create a 3-TB virtual hard disk (VHD) on Server1.

Which tool should you use?



- A. File Server Resource Manager (FSRM)
- B. New-StorageSubsystemVirtualDisk
- C. New- VirtualDisk
- D. Computer Management

Correct Answer: C

[https://technet.microsoft.com/en-us/library/hh848643\(v=wps.630\).aspx](https://technet.microsoft.com/en-us/library/hh848643(v=wps.630).aspx)

QUESTION 3

DRAG DROP

Your network contains an Active Directory domain named adatum.com. The domain contains a server named DC1 that runs Windows Server 2012 R2.

You plan to install the Active Directory Federation Services server role on DC1 to allow for Workplace Join.

You run nslookup enterpriseregistration and you receive the following results:

Server:	Server1.adatum.com
Address:	192.168.0.100
Name:	aafsl.adatum.com
Address:	192.168.0.70
Aliases:	enterpriseregistration.adatum.com

You need to create a certificate request for DC1 to support the Active Directory Federation Services (AD FS) installation.

How should you configure the certificate request?

To answer, drag the appropriate names to the correct locations. Each name may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

Select and Place:



Names

Adfs1.adatum.com
adatum.com
Dc1.adatum.com
Enterpriseregistration.adatum.com
Server1.adatum.com

Answer Area

Subject name (CN):
Subject Alternative Name (DNS):
Subject Alternative Name (DNS):

Name
Name
Name

Correct Answer:

Names

Adfs1.adatum.com
adatum.com
Dc1.adatum.com
Enterpriseregistration.adatum.com
Server1.adatum.com

Answer Area

Subject name (CN):
Subject Alternative Name (DNS):
Subject Alternative Name (DNS):

Adfs1.adatum.com
Adfs1.adatum.com
Enterpriseregistration.adatum.com

QUESTION 4

You have virtual machine named VM1.

VM1 uses a fixed size virtual hard disk (VHD) named disk1.vhd. Disk1.vhd is 200 GB.

You shut down VM1.

You need to reduce the size of disk1.vhd.

Which action should you select from the Edit Virtual Hard Disk Wizard?



- A. Merge
- B. Compact
- C. Shrink
- D. Convert

Correct Answer: D

The Edit Virtual Hard Disk Wizard allows you to Compact, Convert, or Expand the VHD. Compacting reduces the size of a dynamically expanding VHD but not a fixed-size VHD.

Converting changes the disk format to the newer VHDX.

This process recreates the virtual disk, and allows you to specify the size of the VHDX.

References:

<http://blogs.technet.com/b/yungchou/archive/2013/01/23/hyper-v-virtual-hard-disk-vhd-operations-explained.aspx>

<http://blogs.technet.com/b/aviraj/archive/2012/05/06/windows-server-2012-convert-vhd-to-vhdx-using-hyper-v-manager.aspx>

QUESTION 5

You create trusts in Windows Server 2008 with the New Trust Wizard. Which one of the following authentication types is being described below?

An authentication setting that permits unrestricted access by any users in the specified forest to all available shared resources that are located in any of the domains in the local forest.

- A. Domain-wide authentication
- B. None of these
- C. Selective authentication
- D. Forest-wide authentication

Correct Answer: D

QUESTION 6

Your network contains one Active Directory domain named contoso.com.

You deploy a new virtual machine in Microsoft Azure, and then you run the Active Directory Domain Configuration Wizard as shown in the exhibit. (Click the Exhibit button.)



Active Directory Domain Services Configuration Wizard

Domain Controller Options

TARGET SERVER
DC1

Deployment Configuration
Domain Controller Options
DNS Options
Additional Options
Paths
Review Options
Prerequisites Check
Installation
Results

Select functional level of the new forest and root domain

Forest functional level: Windows Server 2012 R2

Domain functional level: Windows Server 2012 R2

Specify domain controller capabilities

Domain Name System (DNS) server

Global Catalog (GC)

Read only domain controller (RODC)

Type the Directory Services Restore Mode (DSRM) password

Password:

Confirm password:

More about domain controller options

< Previous Next > Install Cancel

You need to ensure that all of the users in contoso.com are replicated to the new domain controller in Azure. What should you do?

- A. Set up directory integration.
- B. Select the Domain Name System (DNS) server check box.
- C. Modify the Deployment Configuration option.
- D. Configure Azure Active Directory Connect.

Correct Answer: D

Azure AD Connect is the tool to integrate your on-premises identity system such as Windows Server Active Directory with Azure Active Directory and connect your users to Office 365, Azure and 1000\'s of SaaS applications. References: <https://azure.microsoft.com/en-us/documentation/articles/active-directory-aadconnect/#how-azure-ad-connect-works>

QUESTION 7

Your network contains an active directory domain named contoso.com.

The domain contains the server named server1 that runs Windows Server 2012 R2.



Server1 has the active directory rights management services server role installed.

The domain contains a domain local group named group1. You create a rights policy template named template1. You need to ensure that all the members of group1 can use template1.

What should you do?

- A. Convert the scope of group1 to universal and assign group1 the rights to template1
- B. Convert the scope of group1 to global and configure the email address attribute of group1.
- C. Configure the email address attribute of group1 and configure the email address attribute of all the users are members of group1.
- D. Configure the email address of all the users who are members of group1 and assign group1 the rights to template1.

Correct Answer: D

References: <https://social.technet.microsoft.com/wiki/contents/articles/13130.ad-rms-troubleshooting-guide.aspx>

QUESTION 8

You have a datacenter that contains six servers. Each server has the Hyper-V server role installed and runs Windows Server 2012 R2. The servers are configured as shown in the following table.

Host name	Processor manufacturer	Storage type
Host1	Intel	Local disk
Host2	AMD	iSCSI disk
Host3	AMD	Local disk
Host4	Intel	Cluster Shared Volume (CSV)
Host5	Intel	Cluster Shared Volume (CSV)
Host6	Intel	iSCSI disk

Host4 and Host5 are part of a cluster named Cluster1. Cluster1 hosts a virtual machine named VM1.

You need to move VM1 to another Hyper-V host. The solution must minimize the downtime of VM1.

To which server and by which method should you move VM1?

- A. To Host3 by using a storage migration
- B. To Host6 by using a storage migration
- C. To Host2 by using a live migration
- D. To Host1 by using a quick migration

Correct Answer: A

The processor vendors should be the same so Host2 and Host6 are not possible answers Local disk cannot be used neither so Host1 is not a possible answer neither For more information about VM storage migration:



<http://technet.microsoft.com/en-us/library/hh831656.aspx> Virtual Machine Storage Migration Overview Applies To: Windows Server 2012 R2 In Windows Server 2008 R2, you can move a running instance of a virtual machine using live migration, but you are not able to move the virtual machine's storage while the virtual machine is running. Hyper-V in Windows Server 2012 R2 introduces support for moving virtual machine storage without downtime by making it possible to move the storage while the virtual machine remains running. You can perform this task by using a new wizard in Hyper-V Manager or by using new Hyper-V cmdlets for Windows PowerShell. You can add storage to either a stand-alone computer or to a Hyper-V cluster, and then move virtual machines to the new storage while the virtual machines continue to run. The most common reason for moving a virtual machine's storage is to update the physical storage that is available to Hyper-V. You can also move virtual machine storage between physical storage devices, at run time, to respond to reduced performance that results from bottlenecks in the storage throughput.

Key benefits Hyper-V in Windows Server 2012 R2 makes it possible to move virtual machine storage while a virtual machine is running. Requirements You need the following to use the Hyper-V functionality of moving virtual machine storage:

One or more installations of Windows Server 2012 R2 with the Hyper-V role installed. A server that is capable of running Hyper-V. Specifically, it must have processor support for hardware virtualization. Virtual machines that are configured to use only virtual hard disks for storage. NOTE: You cannot move the storage of a virtual machine when any of its storage is directly attached to a physical disk. Technical overview. This new feature allows you to move the virtual hard disks of a virtual machine while those virtual hard disks remain available for use by the running virtual machine. When you move a running virtual machine's virtual hard disks, Hyper-V performs the following steps, as shown in Figure 1:

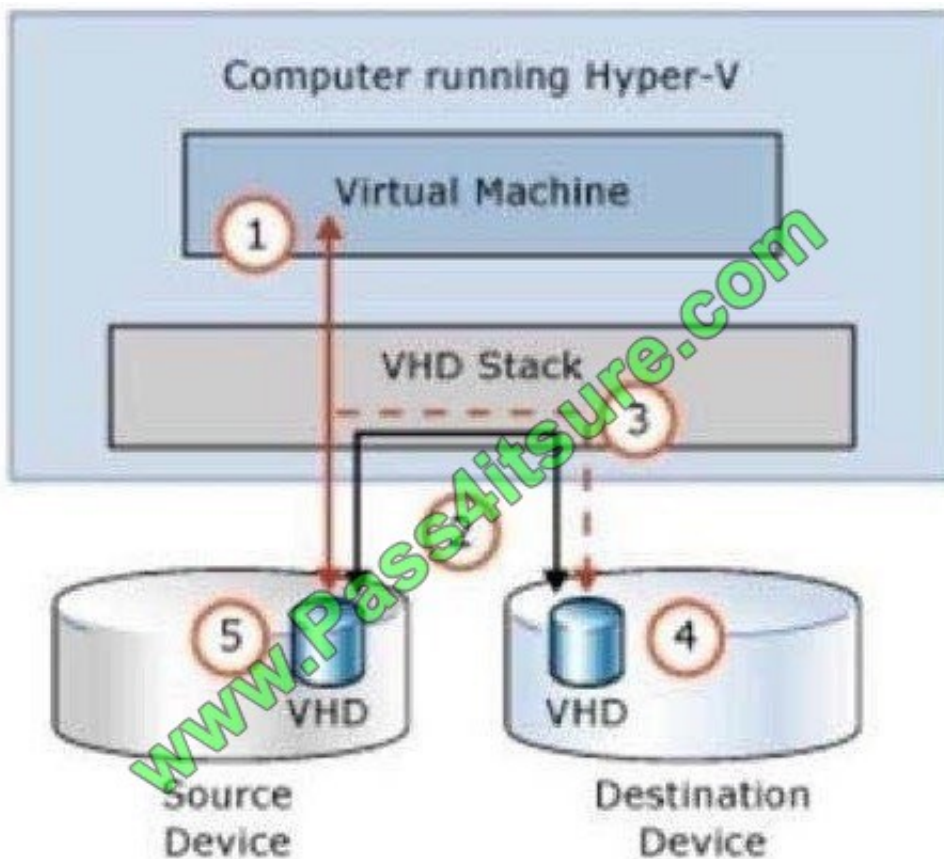


Figure 1. Moving virtual hard disks

Throughout most of the move operation, disk reads and writes go to the source virtual hard disk. While reads and writes occur on the source virtual hard disk, the disk contents are copied to the new destination virtual hard disk. After the initial disk copy is complete, disk writes are mirrored to both the source and destination virtual hard disks while



outstanding disk changes are replicated. After the source and destination virtual hard disks are completely synchronized, the virtual machine switches over to using the destination virtual hard disk. The source virtual hard disk is deleted.

QUESTION 9

Your network contains an Active Directory domain named contoso.com. The domain contains a read-only domain controller (RODC) named RODC1.

You create a global group named RODC_Admins.

You need to provide the members of RODC_Admins with the ability to manage the hardware and the software on RODC1.

The solution must not provide RODC_Admins with the ability to manage Active Directory objects.

What should you do?

- A. From a command prompt, run the dsadd computer command.
- B. From Windows PowerShell, run the Set-ADAccountControl cmdlet.
- C. From Active Directory Sites and Services, run the Delegation of Control Wizard.
- D. From a command prompt, run the dsmgmt local roles command.

Correct Answer: D

Manages Administrator Role Separation for a read-only domain controller (RODC). Administrator role separation provides a nonadministrative user with the permissions to install and administer an RODC, without granting that user permissions to do any other type of domain administration.

References: <http://technet.microsoft.com/en-us/library/cc731885.aspx> <http://technet.microsoft.com/en-us/library/cc732473.aspx>

QUESTION 10

Your network contains an Active Directory domain named contoso.com. The domain contains two servers named Server1 and Server2 that run Windows Server 2012 R2. Server1 has the IP Address Management (IPAM) Server feature installed. Server2 has the DHCP Server server role installed. A user named User1 is a member of the IPAM Users group on Server1. You need to ensure that User1 can use IPAM to modify the DHCP scopes on Server2. The solution must minimize the number of permissions assigned to User1.

To which group should you add User1?

- A. IPAM ASM Administrators on Server1
- B. IPAMUG in Active Directory
- C. DHCP Administrators on Server2
- D. IPAM MSM Administrators on Server1



Correct Answer: C

Server2 "DHCP Users" group membership is required to modify scopes on Server2 of course DHCP Administrators can proceed these tasks too. From the MSPress book "Upgrading your skills to MCSA Windows Server 2012 R2" IPAM Provisioning IPAM installation sets up various periodic data collection tasks to collect relevant data from managed DNS, DHCP, DC and NPS servers to enable address space management, multiserver management and monitoring and event catalog scenarios. All IPAM tasks launch under the NetworkService account, which presents the local computer\\s credentials to remote servers. To accomplish this, administrators must enable read access and security permissions for the required resources over managed servers for the IPAM server\\s computer account. Further the relevant firewall ports need to be configured on these managed servers. IPAM Access Settings The following table provides a mapping of the IPAM functionality and managed server role type to access setting and FW rule required by IPAM periodic tasks

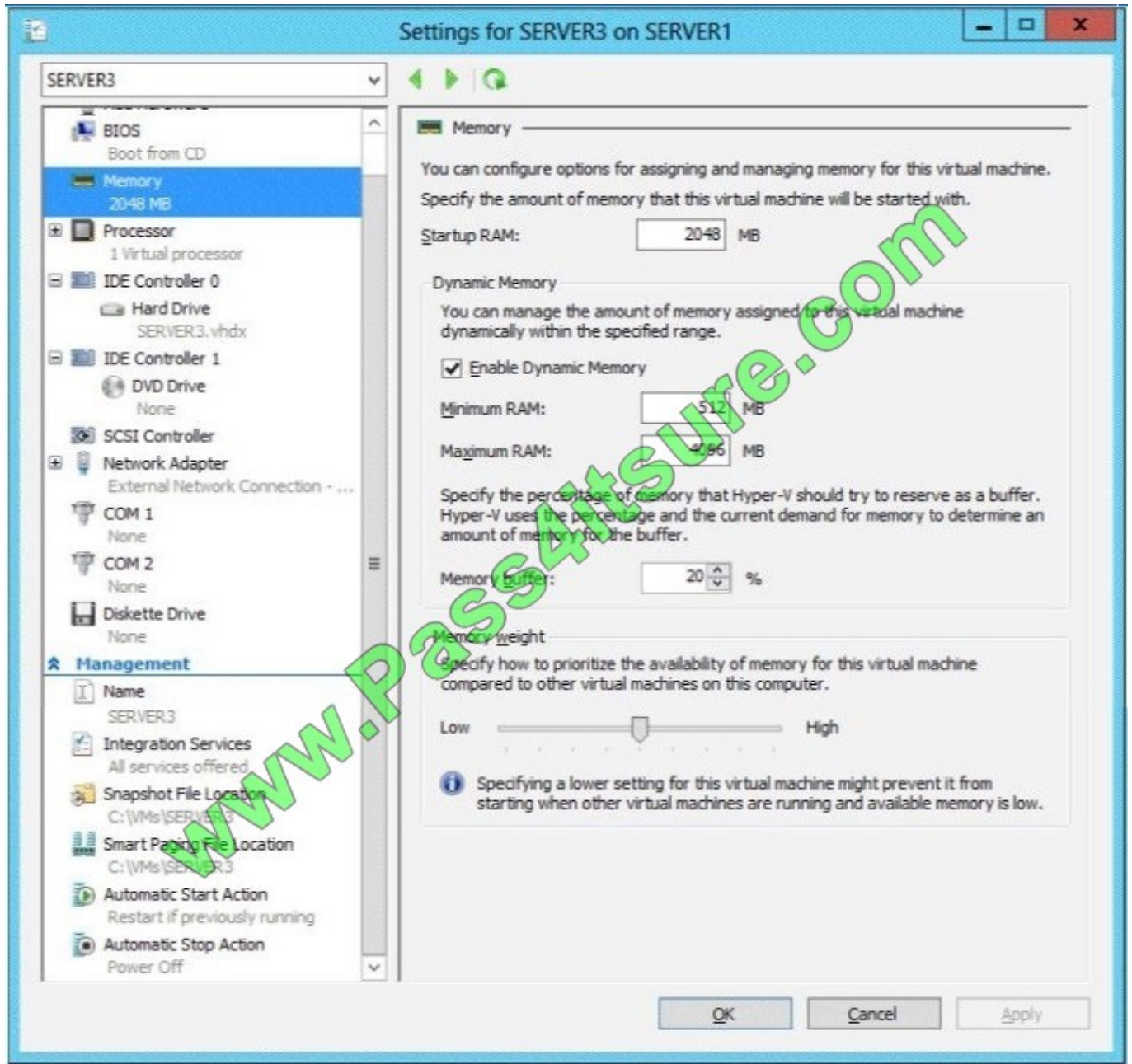
IPAM Access Monitoring IPAM access monitoring tracks the provisioning state of the following statuses on the server roles, which are displayed in the details pane of the IPAM server inventory view

QUESTION 11

You have a server named Server1 that runs Windows Server 2012 R2. Server1 has the Hyper-V server role installed. Server1 has 8 GB of RAM.

Server1 hosts five virtual machines that run Windows Server 2012 R2.

The settings of a virtual machine named Server3 are configured as shown in the exhibit. (Click the Exhibit button.)



You need to ensure that when Server1 restarts, Server3 automatically resumes without intervention. The solution must prevent data loss. Which settings should you modify?

- A. BIOS
- B. Automatic Stop Action
- C. Automatic Start Action
- D. Integration Services

Correct Answer: B

The Automatic Stop Action setting should be modified because it will allow you to configure: "Save the virtual machine state" option instructs Hyper-V Virtual Machine Management Service to save the virtual machine state on the local disk



when the Hyper-V Server shuts down. OR "Turn Off the virtual machine" is used by the Hyper-V Management Service (VMMS.exe) to gracefully turn off the virtual machine. OR "Shut down the guest operating system" is successful only if the "Hyper-V Shutdown" guest service is running in the virtual machine. The guest service is required to be running in the virtual machine as the Hyper-V VMMS.EXE process will trigger Windows Exit message which is received by the service. Once the message is received by the guest service, it takes the necessary actions to shut down the virtual machine.

References: <http://www.altaro.com/hyper-v/hyper-v-automatic-start-and-stop-action/>

QUESTION 12

Your role of Network Administrator at ABC.com includes the management of the Active Directory Domain Services (AD DS) domain named ABC.com. The network includes servers that run Windows Server 2012.

Some users work from home. The users working at home often use their own computers that are not members of the ABC.com domain.

You need to implement a VPN solution to enable users working from home to connect to network resources.

You want to use to use certificate-based authentication on a server running Network Policy Server (NPS) for VPN connections.

You install a Windows Server 2012 server named ABC-NPS1. You install the Network Policy and Access Services server role on ABC-NPS1. You obtain a certificate from a third party Certification Authority. You need to ensure that ABCNPS1

trusts the certificate to enable the server to perform the certificate based VPN authentication.

You need to identify which certificate store in the Certificates console to import the certificate.

Which store should you identify?

- A. Personal under Current User.
- B. Trusted Root Certification Authorities under Current User.
- C. Client Authentication Issuers under Current User.
- D. Personal under Local Computer.
- E. Trusted Root Certification Authorities under Local Computer.
- F. Client Authentication Issuers under Local Computer.

Correct Answer: D

[70-417 VCE Dumps](#)

[70-417 Study Guide](#)

[70-417 Brindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

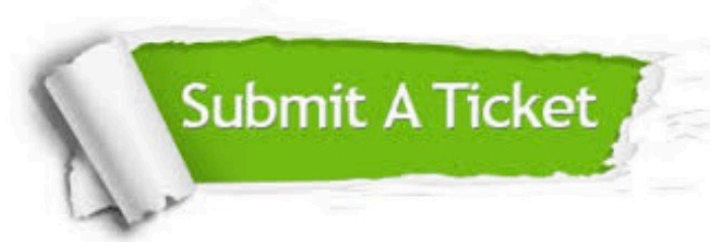
We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.pass4itsure.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © pass4itsure, All Rights Reserved.