

Vendor: Microsoft

Exam Code:70-247

Exam Name:Configuring and Deploying a Private

Cloud

Version: Demo

QUESTION 1

You need to recommend a solution to meet the technical requirements for the web tier of Appl.

What should you include in the recommendation? (More than one answer choice may achieve the goal. Select the BEST answer.)

- A. Network Load Balancing (NLB)
- B. Failover Clustering
- C. Multipath I/O (MPIO)
- D. DNS round robin

Correct Answer: A

Network Load Balancing (NLB) provides scalability and at the same time helps increase availability of Web-based services http://technet.microsoft.com/en-us/library/cc725946.aspx

QUESTION 2

Your company has a primary data center and a secondary data center. The primary data center contains five servers. The servers are configured as shown in the following table.

Server name	Role
Server1	Microsoft Exchange Server 2013
Server2	Microsoft ShareRomt Server 2010
Server3	Hyper-V host
Server4	File server
Server5	Microsoft System Center 2012 R2 Data Protection Manager (DPM)

You plan to configure Server5 to protect the data from all of the servers on the network.

You need to recommend a backup solution that meets the following requirements:

The data must be available if the primary data center fails.

The solution must retain data for up to two years.

Which two actions should you include in the recommendation? Each answer presents part of the solution.

- A. Deploy a secondary DPM server to the primary data center and configure the new DPM server to protect Server5.
- B. Deploy a primary DPM server to the secondary data center and configure the new DPM server to protect the physical disks on Server5.
- C. On Server5, back up the data on all of the protected servers to Windows Azure Recovery Services.

- D. Deploy a secondary DPM server to the secondary data center and configure the new DPM server to protect Server5.
- E. On Server5, back up the data on all of the protected servers to physical disks.

Correct Answer: CD

QUESTION 3

You need to recommend a solution to identify which servers should be virtualized.

What should you include in the recommendation? (More than one answer choice may achieve the goal. Select the BEST answer.)

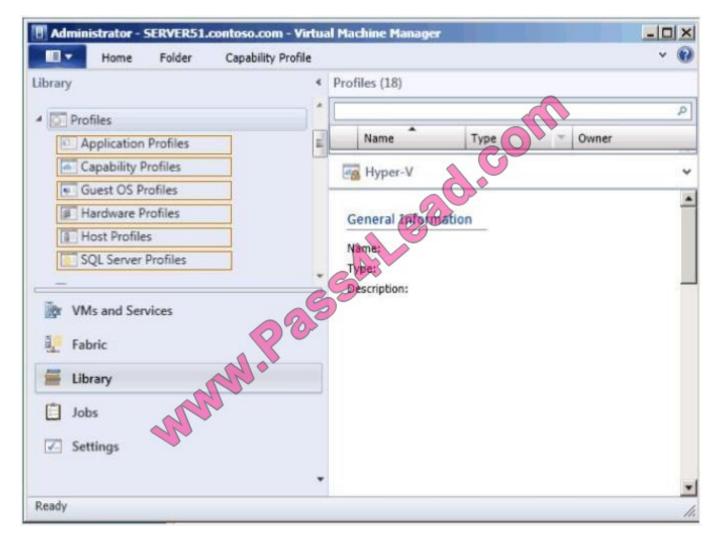
- A. Configuration Manager P2V Migration Toolkit
- B. Windows Assessment and Deployment Kit (Windows ADK)
- C. Microsoft System Center Advisor (SCA)
- D. Microsoft Assessment and Planning (MAP) Toolkit

Correct Answer: D

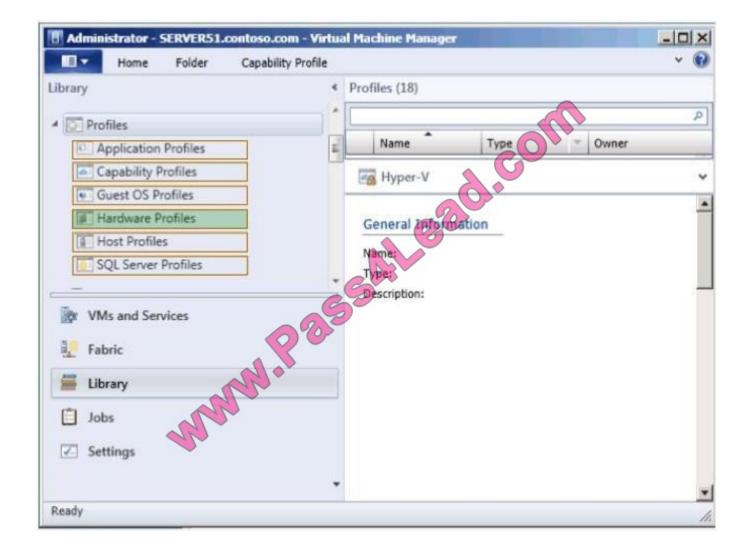
QUESTION 4

You need to identify which profile type must be used to ensure that Tier 2 of App1 can be deployed as a highly available virtual machine. Which profile type should you identify? (To answer, select the appropriate profile type in the answer area.)

Hot Area:



Correct Answer:



QUESTION 5

Your network contains a domain named contoso.com. The domain contains five virtualization servers. The servers are configured as shown in the following table.

Server name	Server role
Server1	Windows Server 2008 Service Pack 2 (SP2) Hyper-V server role
Server2	Microsoft Hyper-V Server 2008 R2
Server3	Microsoft Virtual Server 2005 R2
Server4	VMware ESX Server 2.5
Server5	VMware ESX Server 3.5

The network also contains a server named Server6 that runs VMware vCenter Server.

In the domain, you install System Center 2012 Virtual Machine Manager (VMM) on a server named Server7. You configure Server7 to manage Server7.

You need to ensure that you can add all of the servers to the VMM fabric.

Which two actions should you perform? (Each correct answer presents part of the solution.

Choose two.)

- A. Upgrade Server1 to Hyper-V Server 2008 R2 Service Pack 1 (SP1).
- B. Upgrade Server2 to Hyper-V Server 2008 R2 Service Pack 1 (SP1).
- C. Install Hyper-V Server 2008 R2 Service Pack 1 (SP1) on Server3.
- D. Install Hyper-V Server 2008 R2 Service Pack 1 (SP1) on Server4.
- E. Install Hyper-V Server 2008 R2 Service Pack 1 (SP1) on Server5.

Correct Answer: CD

QUESTION 6

You need to recommend a solution to meet the high-availability requirements for VMM 2012. What should you include in the recommendation?

- A. Install Network Load Balancing (NLB) on Servers.
- B. Split the VMM roles between separate servers.
- C. Store all of the VMM templates in a Distributed File System (DFS) namespace.
- D. Install Failover Clustering and Network Load Balancing (NLB) on Server1.

Correct Answer: B

QUESTION 7

You need to recommend a solution to ensure that Customer1 will be able to establish a site-to- site VPN connection between its on-premises private cloud and its hosted private cloud.

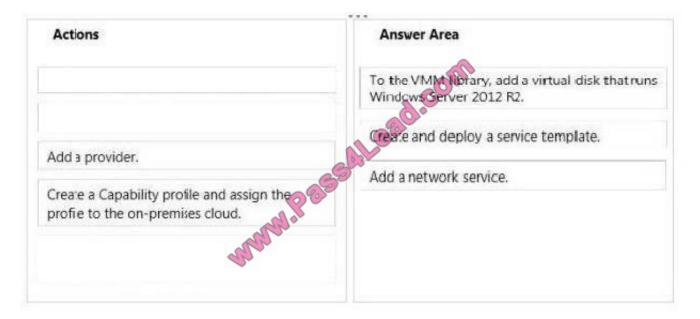
Which three actions should you recommend performing in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Select and Place:



Select and Place:

Correct Answer:



Ref: http://technet.microsoft.com/en-us/library/dn282658.aspx http://technet.microsoft.com/library/dn249417.aspx

QUESTION 8

Your network contains an Active Directory forest named contoso.com.

The network of a prospective client contains an Active Directory forest named fabrikam.com. You need to design the placement of System Center 2012 R2 components to meet the following requirements:

Ensure that administrators from the contoso.com forest can monitor the computers in both forests.

Minimize the number of firewall ports open between the organizations.

Answer Area



What should you deploy in each forest and which authentication method should you use? To answer, select the appropriate options in the answer area.

Hot Area:

Answer Area



Correct Answer:

Answer Area



QUESTION 9

You are implementing System Center 2012 R2.

You have four servers named Server1, Server2, Server3, and Server4 that run Windows Server 2012 R2. You install Operations Manager on Server1 and Data Protection Manager (DPM) on Server2.

You need to install the following System Center components:

A Service Manager data warehouse server

A Service Manager management server

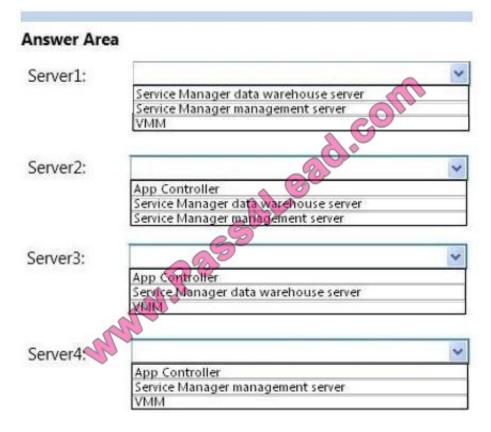
Virtual Machine Manager (VMM)

App Controller

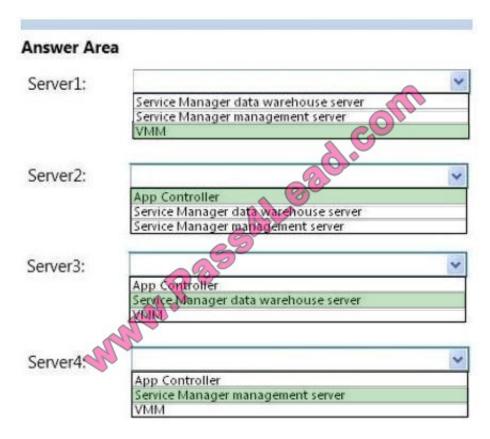
On which servers should you install each System Center component? To answer, select the appropriate component for each server in the answer area.



Hot Area:



Correct Answer:



Some of the System Center 2012 R2 components will not function properly if other components have been installed on the same computer. None of the following four components can exist on the same computer with each other: DPM Management Server Operations Manager Management Server Service Manager Management Server Service Manager Data Warehouse Management Server Any of the remaining System Center 2012 components, App Controller, Orchestrator, and VMM can coexist with each other and with the four components in the previous list. Therefore, four computers is the minimum number of computers that you will need to deploy all of the System Center 2012 R2 components. Ref: http://technet.microsoft.com/en-us/library/dn281928.aspx

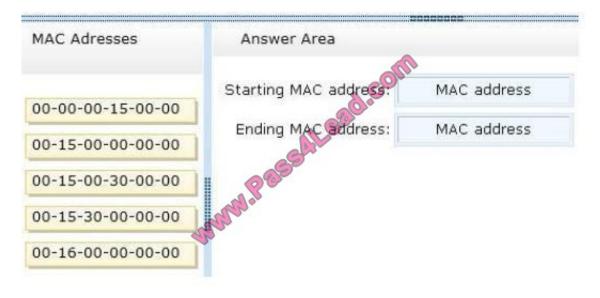
QUESTION 10

You need to identify which MAC address pool must be used to meet the requirements for the private cloud infrastructure.

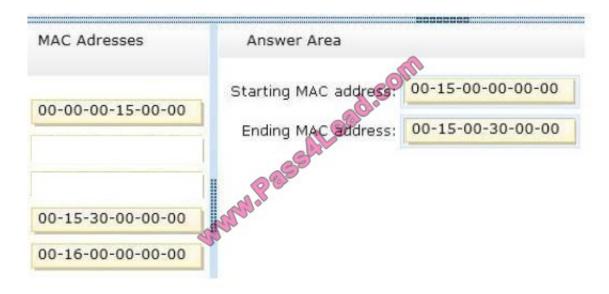
How should you configure the address pool for the private cloud? (To answer, drag the appropriate MAC addresses to the correct location. Each MAC address may be used once, more than once, or not at all. You may need to drag the split

bar between panes or scroll to view content.)

Select and Place:



Correct Answer:



The first three octets of the beginning and ending MAC address must be the same.

QUESTION 11

Your network contains the servers shown in the following table.

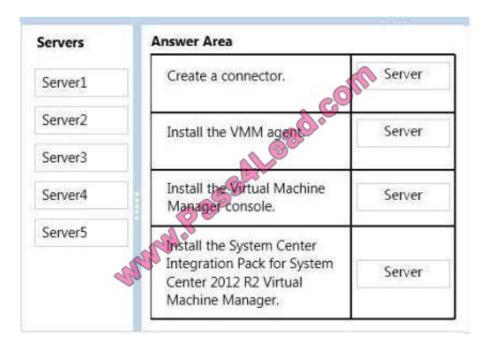
Server name	Role
Server1	System Center 2012 R2 Vigual Machine Manager (VMM)
Server2	System Center 2012 82 Service Manager
Server3	System Center 2012 R2 Orchestrator
Server4	Microsoft Hyper-V Server 2012 R2
Server5	System Center 2012 R2 Operations Manager

You plan to provide users with the ability to deploy virtual machines by using the Service Manager Self-Service Portal.

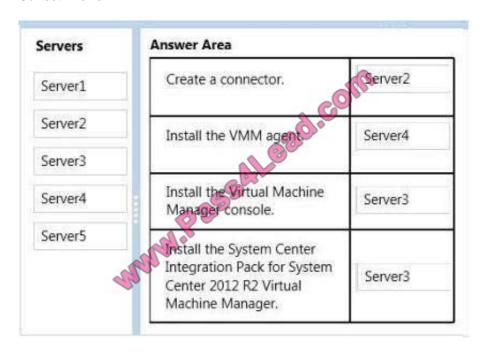
You need to integrate the System Center components to prepare for the planned deployment.

On which server should you perform each action? To answer, drag the appropriate servers to the correct actions. Each server 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:



Correct Answer:



QUESTION 12

You need to deploy Hyper-V hosts to meet the requirements for the private cloud infrastructure.

What should you install on Server6?

- A. Windows Deployment Services (WDS)
- B. Windows Assessment and Deployment Kit (Windows ADK)

- C. Microsoft Deployment Toolkit (MDT)
- D. Windows Automated Installation Kit (Windows AIK)

Correct Answer: A

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

Need Help

Please provide as much detail as possible so we can best assist you. To update a previously submitted ticket:





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

All trademarks are the property of their respective owners.