# Exam Number/Code:VCPVCD510

# Exam Name:VMware Certified Professional 5-IaaS Exam

Version: Demo

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## **QUESTION NO: 1**

An administrator is auditing IP address use in a specific Organizational Network. Where will the administrator find this information?

A. The administrator can run a Global IP Allocation report

**B.** The information can be located in the IP Allocation properties for the specific Organizational Network

C. The information can be located in the System Properties of the Organizational NetworkD. The administrator can run an IP Allocation report for the specific Organizational Network

Answer: B

## **QUESTION NO: 2**

An administrator needs a list of all hosts and statuses across all Provider vDCs in a vCloud Director environment. Where will the administrator find this information?

A. In the Hosts section of the vSphere Resources pane of the System tab

B. In the Host Status report of vCenter Chargeback

C. In the Hosts section of the vSphere Resources pane of the Administration tab

**D.** In the Host settings section of each organization

Answer: A

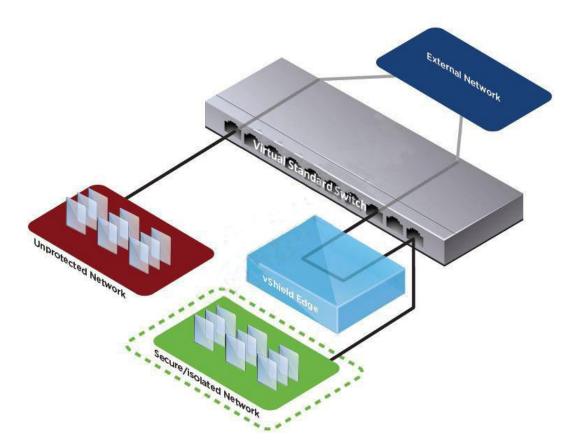
## **QUESTION NO: 3**

An administrator is updating the system SMTP server settings. Where will the administrator change this setting?

- A. The Email Server settings in the Alerts section of the Administration page.
- **B.** The Email section in the System settings section of the Administration page.
- **C.** The Email Server settings in the Servers section of the Administration page.
- **D.** The Email Services configuration file on each vCD Cell.

Answer: B

#### QUESTION NO: 4 Click the Exhibit button.



An administrator needs to configure a vSphere environment to support a vCloud network architecture providing for automatic provisioning of network pools. Which step must be taken in order to successfully configure Port Group Isolation?

**A.** vShield Edge component must be added between the External Network and the virtual switch.

B. VLAN/PVLAN configuration information must be added to the configuration.

**C.** A vShield Edge component must be added between the Unprotected Network and the virtual switch.

**D.** The Virtual Standard Switch must be replaced with a vSphere Distributed Switch.

## Answer: D

## **QUESTION NO: 5**

Where must an administrator place sysprep files in order for Guest OS Customizations to work on all supported versions of Windows?

- **A.** On the VM during vApp creation.
- B. On the vCD management cluster.
- C. In a specific location on all vCD Cells.
- **D.** In a specific location on the vCenter Servers.

## Answer: C

## **QUESTION NO: 6**

An administrator attempts to delete the network named Internet but receives an error. What is a possible reason for the error?

- **A.** The network named Internet is backed by a port group on a vSphere Standard Switch.
- B. The vShield Edge appliance on the external network is powered off.
- C. The administrator needs to be an Organization Administrator.
- **D.** The network is still in use by an Organization.

## Answer: D

## **QUESTION NO: 7**

A vCloud Service Provider is attempting to monitor a vCloud implementation. The service is unavailable from the Organization network. Firewall rules on the vShield Edge device are set correctly. Why would the service be unavailable?

- A. IP Masquerading rules are not set.
- **B.** NAT is not automatically assigned.
- C. Static routing is not enabled.
- **D.** DHCP is not scoped properly.

#### Answer: A

## **QUESTION NO: 8**

Which core vSphere feature can be used to improve the availability of vShield components?

- A. VM Monitoring
- B. vCenter Server Heartbeat
- C. Fault Tolerance
- D. HA Monitoring

#### Answer: A

## **QUESTION NO: 9**

Due to diminishing capacity, an ESXi host is added to a cluster that supports a cloud environment.

A vCloud Administrator notices that newly created VMs created through vCD are not

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utilizing the host resource. What is the reason for this?

**A.** An inventory synchronization was not performed after the new host was added to the cluster.

**B.** The host was not manually added to an organizational vDC before it was utilized.

- **C.** The host was not prepared to be part of the vCD environment.
- **D.** DRS was not enabled on the cluster providing resources to the vCD environment.

## Answer: C

## **QUESTION NO: 10**

A virtual machine in the Finance Organization must communicate with a virtual machine in the Sales Organization. The virtual machine in the Finance Organization has been defined with an external IP address. A static route has been created on the Finance Organization Network.

For communication to successfully occur between these two virtual machines, how many vShield

Edge devices and how many firewall rules would need to be deployed (Choose Two)?

- A. 3 vShield Edge devices
- B. 2 vShield Edge devices
- C. 3 Firewall rules
- D. 2 Firewall rules

## Answer: A,D

## **QUESTION NO: 11**

An administrator needs to store a multi-VM vApp in a vCloud so that others can easily deploy.

Where should the administrator store this item?

A. In the Content Management System.

- **B.** In an organization catalog.
- **C.** On the vCD cell's local storage.
- **D.** On the primary data store.

## Answer: B

## **QUESTION NO: 12**

An administrator needs to configure a vShield Edge device that allows for incoming pings. Which two steps would allow incoming pings? (Choose two.)

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- A. The rule must have the Log network traffic for firewall rule setting checked.
- **B.** A rule must be created that allows for outgoing traffic and the UDP protocol.
- **C.** The default rule must be set to Disable.
- D. A rule must be created that allows for incoming traffic and the ICMP protocol.

## Answer: C,D

#### **QUESTION NO: 13**

A virtual machine in the QA Organization must communicate with a virtual machine in the Research Organization. When creating a Static Route, which two pieces of information are required (Choose Two)?

- A. The Classless Interdomain Routing (CIDR) address
- B. The address of the next hop
- C. The subnet address of the target network
- D. The address of the target vShield device

#### Answer: A,B