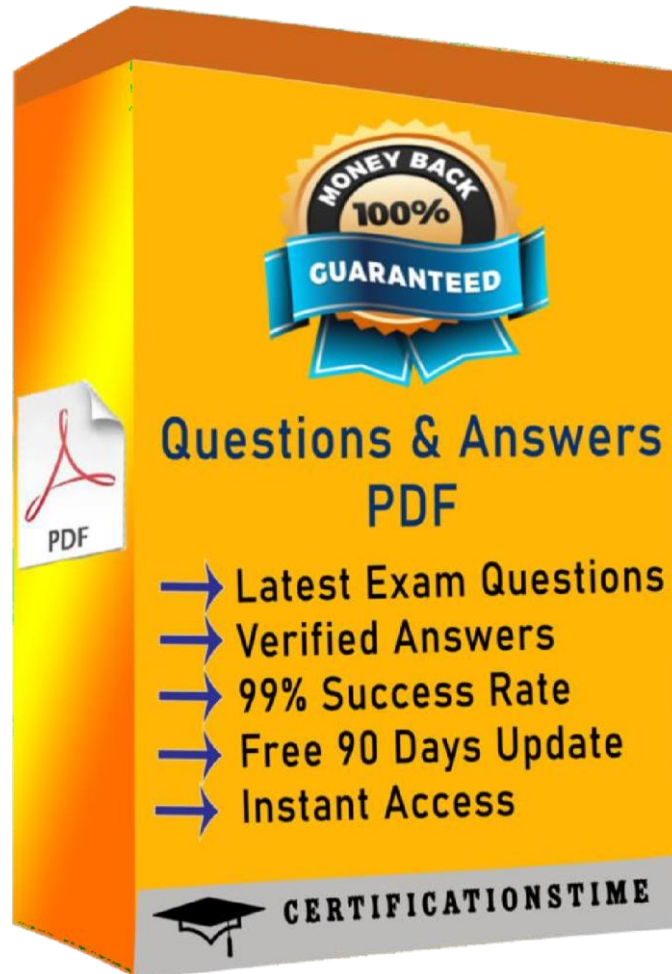


# VMware

## 2V0-21.19D

### Professional vSphere 6.7 Delta



## QUESTION & ANSWERS

## QUESTION 1

An encrypted VM needs to be migrated from New York to London. This particular VM house sensitive information that needs to be encrypted during transit.

What must be done to ensure Long Distance vMotion traffic is encrypted in flight?

- A. Encryption must be handled at the physical network layer.
- B. vSphere vMotion uses encryption when migrating encrypted virtual machines.
- C. Long-Distance vSphere vMotion does not support encryption.
- D. Select encryption in the transit option.

**Correct Answer: B**

## QUESTION 2

What happens within the network when a customer uses a vSphere Distributed Switch (VDS) and vCenter is offline?

- A. An isolation event occurs.
- B. Network is lost.
- C. Packets continue to be forwarded.
- D. Network runs with intermittent failures.

**Correct Answer: C**

## QUESTION 3

A customer suspects someone or something is changing the MAC address of a virtual machine. Which security policy should the customer modify to obtain more information?

- A. MAC Address Change
- B. Promiscuous Mode
- C. Discovery Protocol
- D. Forged Transmits

**Correct Answer: A**

## QUESTION 4

A vSphere Administrator wants to convert a vCenter Server instance with an external Platform

<https://certificationtime.com/updated/2v0-21-19d-exam-dumps-pdf/>

Services Controller to an embedded Platform Services Controller instance.  
Which tool should be used to accomplish this?

- A. VMware vCenter Converter
- B. CloudClient Utility
- C. Convergence Utility
- D. Cmsso-util Utility

**Correct Answer: C**

### QUESTION 5

An administrator is concerned about the amount of time the IT team takes to create multiple VLANs in a very dynamic vSphere environment. The environment has these parameters:

\*All virtual networking utilizes vSphere Standard Switches with uplinks to a Cisco Infrastructure

\*Activities require 5-10 VLANs being created or removed every couple of days

\*The IT team has three members

How can the administrator centralize the virtual networking configuration so the IT team utilizes time more efficiently?

- A. Deploy a vRealize Orchestrator (vRO) appliance.
- B. Create and use a vSphere Distributed Switch (VDS).
- C. Enable and configure Storage I/O Control (SIOC).
- D. Enable and configure vSphere Network I/O Control (NIOC).

**Correct Answer: B**

### QUESTION 6

What is the benefit of using Allow Quick Boot during host updates on supported hardware?

- A. reduces host remediation time
- B. enhances VM migration time
- C. creates a restart priority sequence
- D. enables host PXE boot

**Correct Answer: A**

## QUESTION 7

An administrator is using vSphere Web Client to configure the firewall to allow specific third-party application SSH access to an ESXi Host.

What is the most secure way to configure the firewall rule?

- A. Specify remote IP subnet range in IP List.
- B. Use Allow connection from any IP address.
- C. Enable lockdown mode.
- D. Disable the firewall.

**Correct Answer: A**

## QUESTION 8

A user logs in to vCenter Server as an administrator and is unable to view Single Sign On Configuration. Which vCenter Single Sign On group should the administrator belong to, to view Single Sign On Configuration?

- A. ComponentManager.Administrators
- B. Administrators
- C. SystemConfiguration.Administrators
- D. SystemConfiguration.BashShellAdministrators

**Correct Answer: B**

### Explanation/Reference:

Explanation:

<https://kb.vmware.com/s/article/2120255>

<https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.psc.doc/GUID-87DA2F34-DCC9-4DAB-8900-1BA35837D07E.html>

Administrators of the VMware Directory Service (vmdir). Members of this group can perform vCenter Single Sign-On administration tasks. Do not add members to this group unless you have compelling reasons and understand the consequences.

## QUESTION 9

What would cause an administrator to encounter a remote device backing error while running vMotion?

- A. VM running on too many snapshots
- B. Host CD-ROM attached to VM
- C. Virtual mode RDM attached to VM

D. Host USB device attached to VM

**Correct Answer: B**

### QUESTION 10

Using vSphere HA Orchestrated Restart an administrator places the most mission critical VM in the highest priority. After a host failure, the highest priority VM fails to restart while VMs in high priority restart.

What would cause this to occur?

- A. There are insufficient cluster resources.
- B. Performance degradation VMs tolerate threshold is at default.
- C. VMware Tools is not installed
- D. Proactive HA is disabled

**Correct Answer: C**

### QUESTION 11

A vSphere administrator is trying to publish a content library.

How is the Publish this content library externally option made visible in the settings?

- A. Enable automatic synchronization.
- B. Use a library that is not already published.
- C. Select the authentication check box.
- D. Choose a library that is not subscribed.

**Correct Answer: B**