



## Download VMware 5V0-21.21 Exam Dumps Free

Shared by Quinn on 17-06-2026

**For More Free Questions and Preparation Resources**

[Check the Links on Last Page](#)



# Question 1

---

Question Type: MultipleChoice

---

A customer is planning to migrate their physical Microsoft SQL Server clustered workloads to vSAN enabled vSphere clusters.

The following requirements must be met:

- \* Each MSSQL cluster is made up of 3 nodes
- \* Highest possible availability against node failures
- \* Some of the vSAN clusters will only consume storage

What should the architect recommend?

Options:

---

- A- vSAN iSCSI Target Service
- B- Stretched vSAN Cluster
- C- vSAN Direct
- D- vSAN File Services

Answer:

---

A

Explanation:

---

vSAN 6.7 expands the functionality of the vSAN iSCSI Target service to provide the SCSI-3 persistent reservations support for shared disks for windows failover cluster if using the SQL Server FCI, high availability mode is a requirement. The vSAN iSCSI Target service at the vSAN cluster level should be enabled for this purpose. vSAN stretched cluster may be used to increase the data availability across data centres.

<https://blogs.vmware.com/virtualblocks/2019/03/26/considerations-for-running-microsoft-sql-server-workloads-on-vmware-vsan/>

# Question 2

---

Question Type: MultipleChoice

---

An 8-Node vSAN Stretched Cluster (4+4+1) with a single disk group has a policy with PFTT=1 (mirrored across sites) and SFTT=1/FTM Mirroring (Local Protection) configured.

The administrator has been alerted that there is a problem with the cluster. The following has been observed:

- \* The vSAN Witness Host is offline.
- \* Two disk failures on two hosts have occurred in the preferred site.

This has resulted in a critical production virtual machine's vmdk becoming inaccessible.

Which step needs to be performed by the administrator to resolve the issue?

Options:

---

- A- Replace all failed disks on the preferred site.
- B- Replace the vSAN Witness Host
- C- Restore access to the existing vSAN Witness Host
- D- Replace only one failed disk on the preferred site.

Answer:

---

C

Explanation:

---

the vSAN Witness Host offline and 2 failures in the Preferred Site. In each of the above failure cases, restoring access to the existing vSAN Witness would make the object accessible. ... Deploying a new vSAN Witness would not because the components would not be present. <https://core.vmware.com/resource/vsan-stretched-cluster-guide#sec7373-sub5>

## Question 3

---

Question Type: MultipleChoice

---

An administrator is setting up vSAN file services on a vSAN cluster.

Which two security policies on the distributed port groups are automatically enabled in the process? (Choose two.)

Options:

---

- A- Forged Transmits
- B- Promiscuous Mode
- C- DVFiltering
- D- Jumbo Frames
- E- MacLearning

Answer:

---

A, E

Explanation:

---

<https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.vsan.doc/GUID-CA9CF043-9434-454E-86E7-DCA9AD9B0C09.html> MacLearning and Forged Transmits are enabled as part of the vSAN File Services enablement process for a provided DVS port group.

## Question 4

---

Question Type: MultipleChoice

---

An architect needs to automate an infrastructure that supports VMware Horizon as well as VMware Tanzu.

Which solution mandates the use of VMware vSAN?

Options:

---

- A- VMware Cloud Foundation
- B- VMware Horizon
- C- VMware Tanzu
- D- VMware vRealize Automation

Answer:

---

A

Explanation:

---

<https://docs.vmware.com/en/VMware-Cloud-Foundation/3.10/vcf-deploy/GUID-E493608B-D4B6-4C98-96CA-5D2D723ACE55.html>

## Question 5

---

Question Type: MultipleChoice

---

A company hosts a vSAN 7 stretched cluster for all development workloads. The original sizing of a maximum of 250 concurrent workloads in the vSAN cluster is no longer sufficient and needs to increase to at least 500 concurrent workloads within the next six months.

To meet this demand, the original 8-node (4-4-1) cluster has recently been expanded to 16 nodes (8-8-1).

Which three additional steps should the administrator take to support the current growth plans while minimizing the amount of resources required at the witness site? (Choose three.)

### Options:

---

- A- Add the new vSAN witness appliance to vCenter Server.
- B- Deploy a new large vSAN witness appliance at the witness site.
- C- Configure the vSAN stretched cluster to use the new vSAN witness.
- D- Deploy a new extra large vSAN witness appliance at the witness site.
- E- Upgrade the vSAN stretched cluster to vSAN 7.0 U1.
- F- Configure the new vSAN witness as a shared witness appliance.

### Answer:

---

A, B, C

### Explanation:

---

<https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.vsan-planning.doc/GUID-05C1737A-5FBA-4AEE-BDB8-3BF5DE569E0A.html>

## Question 6

---

Question Type: MultipleChoice

---

An architect intends to use the Primary Level of Failures To Tolerate (PFTT) to calculate the minimum number of required hosts for a vSAN cluster.

Which calculation model should be used?

Options:

---

- A-  $1 * PFTT + 1$
- B-  $2 * PFTT + 2$
- C-  $1 * PFTT + 2$
- D-  $2 * PFTT + 1$



Answer:

---

D

Explanation:

---

<https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.vsan-planning.doc/GUID-57575456-0AD9-4655-9D6B-58509C1DF33C.html>

## Question 7

---

Question Type: MultipleChoice

---

An administrator notes that the Data-At-Rest Encryption keys have expired.

Which action is needed to resolve this situation?



Options:

---

- A- Add a new Standard Key Provider at the vSAN cluster level
- B- Generate new encryptions keys at the vSAN cluster level
- C- Add an additional KMS at the vCenter server level
- D- Generate new encryptions keys at the vCenter server level

Answer:

---

B

### Explanation:

<https://docs.vmware.com/en/VMware-vSphere/8.0/vsan-administration/GUID-15393A27-5F38-4814-94E0-ED37A7E65249.html>

## Question 8

---

**Question Type:** MultipleChoice

---

An architect is reviewing a vSAN cluster that has an unbalanced cluster configuration.

Which behavior will the architect observe?

### Options:

- A- Consistent maintenance procedures
- B- Reduced predictability of storage performance
- C- Reduced deduplication capabilities
- D- Faster rebuild times

### Answer:

B

### Explanation:

<https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.vsan-planning.doc/GUID-57575456-0AD9-4655-9D6B-58509C1DF33C.html>

## Question 9

---

**Question Type:** MultipleChoice

---

An administrator wants to enable encryption on an existing vSAN cluster that already contains virtual machines.

Which additional step should the administrator take to ensure no data is lost during the encryption process?

Options:

---

- A- Select 'Erase disks before use' check box when enabling encryption on a vSAN cluster.
- B- Make vCenter Server trust the KMS, either by trusting the KMS or by uploading a KMS certificate.
- C- Ensure that the vSAN Encryption is enabled by default on the existing cluster to encrypt old and new data.
- D- Disable vSphere Distributed Resources Schedule (DRS) on the vSAN cluster.

Answer:

---

B



Explanation:

---

You must have configured a standard key provider and established a trusted connection between vCenter Server and the KMS.

## Question 10

---

Question Type: MultipleChoice

---

An administrator is planning to change a vSAN Storage Policy to apply a Failures To Tolerate (FTT) of 2, using RAID-6.

What is the minimum number of vSAN nodes required?

Options:

---

- A- 6
- B- 4
- C- 5
- D- 8



Answer:

---

A

## Question 11

---

Question Type: MultipleChoice

---

An administrator is tasked with migrating a VMware Horizon View environment that is currently running on an NFS Datastore to VMware vSAN.

Which Horizon configuration option will not be available when configuring vSAN in Horizon View?

Options:

- A- Instant Clones
- B- Linked Clones
- C- Storage Tiers
- D- Storage Profiles



Answer:

---

C

Explanation:

<https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/vsan/vmware-horizon-7-on-vmware-vsan-best-practices.pdf>



To Get Premium Files for 5V0-21.21 Visit

<https://www.p2pexams.com/products/5v0-21.21>

For More Free Questions Visit

<https://www.p2pexams.com/vmware/pdf/5v0-21.21>

**20%**  
**DISCOUNT**

**P2P**  
exams