

5V0-21.19^{Q&As}

VMware vSAN 6.7 Specialist Exam 2019

Pass VMware 5V0-21.19 Exam with 100% Guarantee

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

https://www.leads4pass.com/5v0-21-19.html

100% Passing Guarantee 100% Money Back Assurance

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

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





QUESTION 1

What is the maximum number of failures an object can tolerate with RAID-6?

- A. 2
- B. 3
- C. 4
- D. 6

Correct Answer: A

Reference: https://vsan-essentials.gitbooks.io/vsan-6-2/content/chapter6.html

QUESTION 2

Refer to the exhibit.



vSAN online health alarm 'vSAN Critical Alert - Patch available for critical vSAN issue'

A vSAN cluster has recently prompted an online health alarm.

What can the system administrator do to resolve the issue?

- A. Disable Customer Experience Improvement Program feature.
- B. Upgrade the ESXi host.
- C. Suppress warning on the alarm.
- D. Move VMs on affected host to other host(s).

Correct Answer: B

QUESTION 3

An administrator is configuring vSAN Encryption on an existing hybrid cluster. During the configuration, the administrator is unable to see any information for the Key Management Server (KMS) cluster in the dropdown menu.

What is necessary for the KMS cluster options to populate?

- A. vSAN encryption requires all-flash configurations.
- B. vSAN encryption needs to be enabled during the creation of a new vSAN cluster.
- C. The Key Management Server needs to be added to vCenter.

Leads4Pass

https://www.leads4pass.com/5v0-21-19.html

2024 Latest leads4pass 5V0-21.19 PDF and VCE dumps Download

D. vSAN encryption is enabled at the VM level by storage policies.

Correct Answer: C

QUESTION 4

A vSAN administrator is building a new vSAN cluster and each host only has two physical uplinks configured in a team.

What can the administrator use to ensure vSAN receives the necessary bandwidth while maintaining high availability?

- A. Route based on IP hash
- B. A dedicated uplink for vSAN traffic
- C. Shared uplinks for all traffic
- D. Network I/O control

Correct Answer: D

QUESTION 5

Which two features are available with the Cluster Quickstart wizard? (Choose two.)

- A. Deploy a vSAN Witness appliance
- B. Update storage controller drivers
- C. Check for errors and inconsistencies
- D. Setup lockdown mode for vSAN hosts
- E. Perform pre-check evaluation for data migration

Correct Answer: BC

Reference: https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.vsan-planning.doc/ GUID-CF9767B6-B3F5-4787-9AF3-D661987AE525.html

QUESTION 6

What is the maximum network latency round-trip time (RTT) requirement for vSAN stretched clusters from data site to data site?

- A. 5ms
- B. 10ms

Leads4Pass

https://www.leads4pass.com/5v0-21-19.html

2024 Latest leads4pass 5V0-21.19 PDF and VCE dumps Download

C. 100ms

D. 200ms

Correct Answer: A

VMware requires a maximum latency of no more than 5 ms RTT (Round-Trip Time) between data sites and no more than 200 ms RTT between data sites and the witness host. Reference: https://download3.vmware.com/vcat/vmw-vcloud-architecture-toolkit-spv1-webworks/index.html#page/Storage%

20and%20Availability/Architecting%20VMware%20vSAN%206.2/Architecting%20Virtual%20SAN% 206.2.2.101.html

QUESTION 7

A vSAN administrator is working with a network administrator to design a highly resilient all-flash vSAN cluster.

Which design factor allows for a highly resilient vSAN network?

- A. virtual distributed switch
- B. NIC teaming
- C. dedicated port groups
- D. virtual standard switch

Correct Answer: C

QUESTION 8

vSAN identifies a dying disk.

When is operator action required to provide data protection?

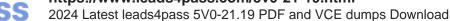
- A. when the cluster lacks resources
- B. when vSAN Health service is disabled
- C. when an object storage policy uses erasure coding
- D. when an object storage policy uses FTT=3

Correct Answer: B

QUESTION 9

The Resyncing Objects view in the vCenter UI reports that some objects are currently resyncing. Which two actions would cause the objects to resync? (Choose two).

- A. A change to the storage policy is applied to the objects.
- B. A VM snapshot is being deleted.

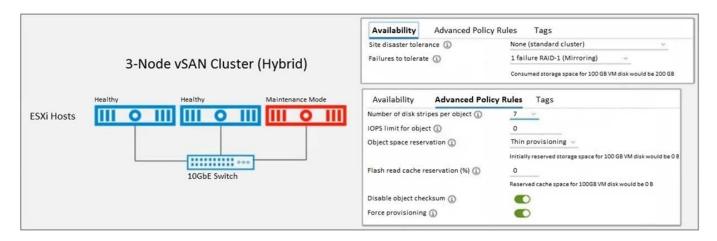


- C. An ongoing vMotion operation is moving a VM between hosts in the cluster.
- D. A host failure occurs in the cluster.
- E. HA Virtual Machine Monitoring forced a VM to reboot.

Correct Answer: AD

QUESTION 10

Refer to the exhibit.



A storage policy has been created for the 3-node vSAN cluster in the exhibit. A VM is deployed using this policy.

What is the expected behavior?

- A. VM will be deployed but remain non-compliant.
- B. VM will be deployed and is reported compliant.
- C. Force provisioning will be turned off automatically.
- D. VM deployment fails.

Correct Answer: A

QUESTION 11

You are designing a vSAN stretched cluster solution.

What is the maximum number of nodes possible for this solution?

- A. 15 per data site + 1 witness host
- B. 30 per data site + 1 witness host
- C. 32 per data site + 1 witness host



https://www.leads4pass.com/5v0-21-19.html 2024 Latest leads4pass 5V0-21.19 PDF and VCE dumps Download

D. 64 per data site + 1 witness host

Correct Answer: B

Reference: https://storagehub.vmware.com/t/vmware-vsan/vmware-vsan-6-7-technical-overview/clustertypes-3/

QUESTION 12

Which solution is used to apply upgrades to a vSAN cluster?

- A. VMware vRealize Operations Manager
- B. VMware Update Manager
- C. VMware vRealize Automation
- D. VMware Lifecycle Manager

Correct Answer: B

QUESTION 13

An ESXi host is being re-purposed from a 4-node cluster. The default policy is in use and storage

utilization is low.

Which maintenance mode should be used to avoid storage policy non-compliance?

- A. Ensure accessibility
- B. No data migration
- C. Proactive rebalance
- D. Full data migration

Correct Answer: A

Reference: https://storagehub.vmware.com/t/vmware-vsan/vsan-2-node-guide/maintenance-modeconsideration-9/

QUESTION 14

What is a mandatory requirement for a vSAN stretched cluster?

- A. Two witness hosts protected by vSphere Fault Tolerance
- B. Minimum of two guaranteed lines of 10Gbps bandwidth
- C. vSphere Replication configured between the data sites
- D. Latency between data sites must be less than or equal to 5ms



Correct Answer: D

Reference: https://vsan-essentials.gitbooks.io/vsan-6-2/content/chapter8.html

QUESTION 15

A vSAN 5-node cluster has two sets of VMs, each associated with a separate storage policy.

-Group A (Storage Policy: FTT=0)

-Group B (Storage Policy: FTT=2)

What are two possible results when two hosts in the vSAN cluster fail permanently? (Choose two.)

A. VMs in Group B will become inaccessible if a third host permanently fails.

B. vSAN will rebuild data associated with Group A.

C. VMs in Group A might experience data inaccessibility.

D. VMs in Goup B might experience data loss.

E. A host can be put into maintenance mode without impacting VMs in either Group A or B.

Correct Answer: CD

5V0-21.19 PDF Dumps

5V0-21.19 VCE Dumps

5V0-21.19 Study Guide