

## 2VB-601<sup>Q&As</sup>

VMware Specialist: vSAN 6.x Exam

**Pass VMware 2VB-601 Exam with 100% Guarantee**

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

<https://www.leads4pass.com/2vb-601.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**

Which format for desktops does vSAN support?

- A. vmfsSparse
- B. SE Sparse Disk
- C. Horizon Sparse
- D. vSAN Sparse

Correct Answer: D

---

**QUESTION 2**

An eight-node vSAN cluster has been deployed. vSAN fault domains are NOT configured. A virtual machine with a 100GB virtual disk (VMDK) is created on the cluster. The 100GB virtual disk is assigned a storage policy with the following rules:

1.  
Primary level of failures to tolerate = 1
2.  
Failure tolerance method = RAID-1 (Mirroring) ?Performance

Which statement is true about how vSAN places the component(s) that make up this object?

- A. Three mirrored data components are created and distributed across separate hosts. There is NO need for a witness component.
- B. Three mirrored data components plus a witness component are created. The data components are distributed across three hosts in the cluster. Witness components are placed on the hosts that contain data components to verify the data components are online.
- C. One data component is created to minimize capacity consumption. Two witness components are placed on separate hosts to avoid "split-brain" scenarios.
- D. Two mirrored data components plus a witness component are created. The components are distributed across three nodes in the cluster.

Correct Answer: B

---

**QUESTION 3**

When using vSAN in a two-node direct connect configuration, how do data nodes communicate with the vSAN witness appliance?

- A. The vCenter Server acts as a proxy between data nodes and the vSAN witness.

B. An alternate VMkernel interface that has connectivity to the vSAN witness must be tagged with a vSAN traffic type of "witness" VM

C. Two-node direct connect does NOT require connectivity to the vSAN witness appliance.

D. If the data node management VMkernel interfaces that are tagged for management traffic only have connectivity with the vSAN witness, they will provide communication with the vSAN witness.

Correct Answer: B

Traditional vSAN 2 Node configurations require connectivity between the vSAN tagged VMkernel ports, and the vSAN Witness Appliance's vSAN tagged VMkernel port. 2 Node Direct Connect Witness Traffic Separation provides the ability to directly connect vSAN data nodes in a 2 Node configuration. Traffic destined for the Witness host can be tagged on an alternative interface from the directly connected vSAN tagged interface.

---

#### QUESTION 4

Consider the following vSAN host configuration:

1.

Each host contains one vSAN disk group

2.

All drives in the vSAN disk group are attached to the same storage controller

3.

All virtual machines are assigned the Virtual SAN Default Storage Policy, which has not been modified

4.

ESXi is installed on and running from a drive connected to a separate storage controller

5.

vSphere HA is enabled

What happens when the storage controller with the vSAN drives attached fails?

A. All components on the drives affected by the storage controller failure are marked "Offline". vSphere HA restarts all virtual machines running on the host with the storage controller failure.

B. vSphere HA restarts all virtual machines running on the host with the storage controller failure. vSAN components affected by the storage controller failure are marked "Repairing" until the virtual machines are back online.

C. All components on the capacity affected by the storage controller failure are marked "Stale". vSAN waits 60 minutes before attempting to rebuild the affected components on other healthy hosts in the cluster.

D. All components on the capacity affected by the storage controller failure are marked "Degraded". vSAN attempts to rebuild all components affected by the failure on the other healthy hosts in the cluster.

Correct Answer: D

## QUESTION 5

Which three objects that belong to virtual machines are contained in a vSAN datastore? (Choose three.)

- A. VM Health Status
- B. VMDK
- C. VM Home Namespace
- D. Performance Statistics
- E. VM Swap

Correct Answer: BCE

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.vsphere.virtualsan.doc/GUID-1D8956A23F46-49C8-9231-38F3A9D09A0F.html>

[Latest 2VB-601 Dumps](#)

[2VB-601 VCE Dumps](#)

[2VB-601 Exam Questions](#)