

Actual exam question from VMware's 5V0-22.23

Question #: 1

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator has a group of requirements from the application team, which mandates spreading the components across storage devices as much as possible. What should the vSAN Administrator consider to achieve such a requirement for building a new vSAN cluster? (Choose two.)

- A. Configure disk striping in OSA
- B. Configure disk striping in ESA
- C. Enable Force Provisioning in OSA
- D. Enable deduplication for vSAN
- E. Create a dedicated Storage Pool in ESA

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 2

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A site administrator wishes to implement HCI mesh between two clusters on vSAN that are located in geographically separate sites and which are administered within a single datacenter.

Which two requirements should the vSAN administrator consider to accomplish this goal? (Choose two.)

- A. Either Layer 2 or Layer 3 communications can be used
- B. A leaf spine topology is required for core redundancy and reduced latency
- C. NIC teaming must be implemented for the vSAN network vmkernel port
- D. The configuration must meet the same latency and bandwidth requirement as local vSAN
- E. Encryption must be disabled prior to configuring HCI mesh

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Actual exam question from VMware's 5V0-22.23

Question #: 3

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator has 24 physical servers that need to be configured with vSAN. The administrator needs to ensure that a single rack failure is not going to affect the data availability. The number of racks used should be minimized.

What has to be done and configured to achieve this goal?

- A. Distribute servers across at least two different racks and configure two fault domains
- B. Configure disk groups with a minimum of four capacity disks in each server and distribute them across four racks
- C. Enable deduplication and compression
- D. Distribute servers across at least three different racks and configure three fault domains

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Actual exam question from VMware's 5V0-22.23

Question #: 4

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator wants to assign a storage policy to a workload on a two-node vSAN OSA cluster consisting of three disk groups each with nested fault domains. The virtual machine must be protected against a disk or disk group failure.

Which two storage policies meet these requirements? (Choose two.)

- A. RAID-5/FTT 2
- B. RAID-1/FTT 3
- C. RAID-6/FTT 2
- D. RAID-5/FTT 1
- E. RAID-1/FTT 1

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Actual exam question from VMware's 5V0-22.23

Question #: 5

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator is noticing that the objects resynchronizing in the cluster are taking longer than expected and wants to view the resynchronizing metrics. Which performance category should the vSAN administrator open?

- A. Disks
- B. Host Network
- C. Resync Latency
- D. Backend

[Show Suggested Answer](#)



Actual exam question from VMware's 5V0-22.23

Question #: 6

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator has successfully deployed a vSAN Stretched Cluster and needs to ensure that any virtual machines that are created are placed in the appropriate site. Which two steps are needed to complete this task? (Choose two.)

- A. Create VM/Host groups for the two sites
- B. Create a single VM/Host group across both sites
- C. Put the VMs in a vSphere DRS group
- D. Put the VMs in the correct VM group
- E. Create a storage policy that includes site affinity rules and apply to VMs

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Actual exam question from VMware's 5V0-22.23

Question #: 7

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is tasked to create a Kerberos secured NFS v4.1 file share.

Which information is minimally required during the configuration of the File Service?

- A. Organizational Unit, User Account, Password
- B. Active Directory Domain, User Account, Password
- C. Kerberos Server, User Account, Password
- D. Active Directory Domain, Organizational Unit, User Account, Password

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Actual exam question from VMware's 5V0-22.23

Question #: 8

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An all-flash vSAN ESA cluster contains four nodes.

Which two storage policies can the cluster satisfy? (Choose two.)

- A. FTT=3 (RAID-1 Mirroring)
- B. FTT=2 (RAID-1 Mirroring)
- C. FTT=1 (RAID-5 Erasure Coding)
- D. FTT=1 (RAID-1 Mirroring)
- E. FTT=2 (RAID-6 Erasure Coding)

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Actual exam question from VMware's 5V0-22.23

Question #: 9

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator is investigating vSAN performance related problems but cannot find any vSAN performance statistics on the cluster summary page. Why is this situation occurring?

- A. The vRealize Operations Manager is not integrated with vSAN cluster.
- B. The administrator has read-only permissions on the cluster level.
- C. vSAN performance statistics are only available via CLI.
- D. vSAN performance service is not enabled.

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Actual exam question from VMware's 5V0-22.23

Question #: 10

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

What is the maximum amount of capacity disks an administrator can have in disk groups on a single vSAN OSA host?

- A. 35
- B. 40
- C. 30
- D. 25

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Actual exam question from VMware's 5V0-22.23

Question #: 11

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

In which type of environment is vSAN storage used as a mandatory, primary storage?

- A. VMware Cloud on AWS
- B. VMware Horizon
- C. VMware Aria Automation
- D. Tanzu Kubernetes Grid Integrated Edition

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 12

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

All of the virtual machines running on a hybrid vSAN datastore have this storage policy assigned:

Failures to Tolerate (FTT) rule is set to "2 Failures - RAID-1 (Mirroring)"

The vSAN administrator needs to reduce the amount of vSAN datastore capacity the virtual machines will consume.

Which action should the vSAN administrator take to meet this goal?

- A. Modify the FTT rule to "2 Failures - RAID-5 (Erasure Coding)"
- B. Add the "Flash read cache reservation" rule to the storage policy, and set to 0%
- C. Disable Operations reserve and Host rebuild reserve and click "Apply"
- D. Change the FTT rule to "1 Failure - RAID-1 (Mirroring)", and select "Now" for Reapply to VMs

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Actual exam question from VMware's 5V0-22.23

Question #: 13

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator is using the vSAN ReadyNode Sizer to build a new environment. While entering the cluster configurations, a fellow colleague inquires about the Operations Reserve option.

What is the purpose of using this option?

- A. Provides space for internal operations
- B. Configures space for external operations
- C. Reserves space for tolerating failures
- D. Allocates space for vSAN upgrades

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Actual exam question from VMware's 5V0-22.23

Question #: 14

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator needs to build a vSAN ESA cluster with RAID-5/FTT 1 adaptive storage policy.

What is the absolute minimum number of hosts that need to be part of that vSAN ESA cluster?

- A. 6 hosts
- B. 4 hosts
- C. 5 hosts
- D. 3 hosts

[Show Suggested Answer](#)





Actual exam question from VMware's 5V0-22.23

Question #: 15

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator has a cluster configured with a Storage Pool that was moved to a new physical DC.

Upon checking on the vSAN cluster health status, one of the ESXi hosts has two storage devices in a degraded state and must be replaced.

What must the vSAN administrator do to restore the health of the vSAN cluster with minimum risk?

- A. Remove the host from vSAN configuration, replace the faulty disks, re-create the storage pool
- B. Remove the entire storage pool, install the new devices, re-create the storage pool
- C. Remove the host from the cluster, replace the faulty disks, re-add the host to the cluster
- D. Remove the devices from the storage pool, replace the storage devices, claim the new devices in vSAN

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Actual exam question from VMware's 5V0-22.23

Question #: 16

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

The Resyncing Objects view in the vCenter UI reports that some objects are currently resyncing.

Which two actions would cause this situation? (Choose two.)

- A. A change to the storage policy is applied to the objects.
- B. DRS is relocating VMs between vSAN nodes.
- C. A host failure occurs in the cluster.
- D. HA Virtual Machine Monitoring forced a VM to reboot.
- E. VM snapshot is being deleted.

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Actual exam question from VMware's 5V0-22.23

Question #: 17

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A customer wishes to host a new range of applications with high-performance needs, specifically, low latency.

The applications are required to be hosted at company-owned edge locations, each with minimal rack space (three host slots per edge location for this project).

Which deployment options would satisfy the customer's needs, while maximizing the amount of capacity available per deployment?

- A. A new three-node vSAN 8.0 All-Flash Cluster with OSA in each edge location
Each application VM configured with a RAID-5 VM storage policy
- B. A new three-node vSAN 8.0 All-Flash Cluster with OSA in each edge location
Each application VM configured with a RAID-1 VM storage policy
- C. A new three-node vSAN 8.0 All-Flash Cluster with ESA in each edge location
Each application VM configured with a RAID-1 VM storage policy
- D. A new three-node vSAN 8.0 All-Flash Cluster with ESA in each edge location
Each application VM configured with a RAID-5 VM storage policy

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Actual exam question from VMware's 5V0-22.23

Question #: 18

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

What is the minimum required number of hosts to provide data redundancy for a vSAN stretched cluster using dual-site mirroring and local protection with 1 failure - RAID-1 (Mirroring)?

- A. 3 hosts
- B. 8 hosts
- C. 4 hosts
- D. 6 hosts

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Actual exam question from VMware's 5V0-22.23

Question #: 19

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is responsible for managing a five-node vSAN cluster. The vSAN Cluster is configured with both vSphere High Availability (HA) and vSphere Distributed Resource Scheduler (DRS). The vSAN Cluster is currently hosting 150 virtual machines that have consumed 60% of the usable capacity.

Each virtual machine belongs to one of the following vSAN Storage Policies: vSANPolicy1:

Site Disaster Tolerance: None -

Failures to Tolerate: 1 failure - RAID-5 (Erasure Coding)

vSANPolicy2:

Site Disaster Tolerance: None -

Failures to Tolerate: No data redundancy

Following an unplanned power event within the data center, the administrator has been alerted to the fact that one host has permanently failed.

What will be the impact to any virtual machine that was running on the failed host using vSANPolicy1?

- A. Each virtual machine will be restarted on another vSAN host using vSphere HA.
- B. Each virtual machine will be unavailable for up to 90 minutes while the automatic recovery process completes.
- C. vSAN will defer the start of the recovery process for 60 minutes, and the virtual machines will not power on until the recovery process has been completed.
- D. Each virtual machine must be restored from backup.

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Actual exam question from VMware's 5V0-22.23

Question #: 20

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator of a non-internet connected vSAN environment wants to upgrade the environment from the vSAN 7.0 U3 to the vSAN 8.0 using vLCM. Which option, if any, should be used as a depot in this case?

- A. Configure the vSphere Lifecycle Manager to download the updates from an Online Depot.
- B. Configure the vSphere Lifecycle Manager to download the updates from the VMware Depot using HTTPS.
- C. Configure the vSphere Lifecycle Manager to download updates from a local UMDS-shared repository.
- D. It is not possible to use the vSphere Lifecycle Manager on a non-internet connected environment.

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Actual exam question from VMware's 5V0-22.23

Question #: 21

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

Due to a planned power outage, an administrator decides to shut down the vSAN cluster using the Shutdown Cluster Wizard. The administrator starts by checking the vSAN health service to confirm the cluster is healthy and then powers off all virtual machines (VMs) including vCLS VMs.

Which step needs to be taken before starting the Shutdown Cluster Wizard?

- A. Place all ESXi hosts into maintenance mode
- B. Disable cluster member updates from vCenter Server
- C. Turn off High Availability
- D. Shutdown vCenter

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Actual exam question from VMware's 5V0-22.23

Question #: 22

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An application refactor requires significant storage that is being added for logs stored on a VM vDISK. The application VMs run on a dedicated vSAN enabled vSphere Cluster with custom CPUs and RAM, and therefore, cannot vMotion to another vSAN enabled cluster.

The administrator needs a vSAN feature that can be used to allocate additional storage from another vSAN enabled vSphere cluster to this vSAN enabled Cluster.

Which vSAN feature should be used for this purpose?

- A. vSAN File Services
- B. vSAN HCI Mesh
- C. vSAN Replication
- D. vSAN Stretched Clusters

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Actual exam question from VMware's 5V0-22.23

Question #: 23

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

Which two actions are recommended when adding a host to a vSAN cluster? (Choose two.)

- A. Create uniformly-configured hosts
- B. Disable vSAN performance service
- C. Disable vSphere Cluster Services (vCLS)
- D. Disable vSphere High Availability (HA)
- E. Reference the VMware Compatibility Guide

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Actual exam question from VMware's 5V0-22.23

Question #: 24

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

What are two characteristics of the vSAN Data-At-Rest Encryption (DARE)? (Choose two.)

- A. It requires Self-Encrypting Drives in order to work.
- B. It needs to be enabled together with the vSAN Data-In-Transit encryption.
- C. It is Software Defined and works independently of the Cache or Capacity drives installed on the Nodes.
- D. It is not supported on Stretched Cluster environments.
- E. It continues to operate unaffected during downtime on vCenter Server.

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Actual exam question from VMware's 5V0-22.23

Question #: 25

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator needs to update vSAN from version 7.0.2 to version 8.0.

Which is the correct order to perform the update?

- A. vSphere -> vCenter -> vSAN on-disk format
- B. vSphere -> vSAN on-disk format -> vCenter
- C. vCenter -> vSphere -> vSAN on-disk format
- D. vSAN on-disk format -> vSphere -> vCenter

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Actual exam question from VMware's 5V0-22.23

Question #: 26

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator is responsible for managing a customer's production vSAN cluster that is going to be used to provide SMB file shares to a number of host clients. The vSAN administrator must take action so the performance of all services in the production vSAN cluster can be monitored.

Which two services must be enabled for this monitoring to occur? (Choose two.)

- A. vSAN Performance Diagnostic Service
- B. iSCSI Target Service
- C. vSAN File Services
- D. vSAN Health Service
- E. vSAN Performance Service

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Actual exam question from VMware's 5V0-22.23

Question #: 27

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

What are two characteristics of a durability component in vSAN? (Choose two.)

- A. Better Performance
- B. Faster resynchronization
- C. Faster snapshot creation
- D. Better Storage utilization
- E. Better Availability

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 28

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An organization wants to implement a virtual desktop infrastructure (VDI) solution on their vSAN storage. They also need to store their applications running inside the VDI environment on vSAN storage.

Which two end-user computing (EUC) solutions could be implemented to satisfy the requirements of the organization? (Choose two.)

- A. App Volumes
- B. Workspace ONE Access
- C. Horizon
- D. Workspace ONE UEM
- E. Dynamic Environment Manager

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Actual exam question from VMware's 5V0-22.23

Question #: 29

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An organization plans to implement a new vSAN 8.0 cluster to take advantage of the new features around improved I/O flow, better resiliency, and more efficient disk usage. The vSAN ReadyNodes available for the cluster consist of eight NVMe disks.

How should the organization configure the disk layout?

- A. Use vSAN OSA and create two disk groups with one cache disk and three capacity disks each
- B. Use vSAN ESA and the new Storage pool configuration where all disks contribute to capacity
- C. Use vSAN OSA and the new Storage pool configuration where all disks contribute to capacity
- D. Use vSAN ESA and create two disk groups with one cache disk and three capacity disks each

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Actual exam question from VMware's 5V0-22.23

Question #: 30

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A six-node vSAN ESA cluster contains multiple virtual machines, and a vSAN storage policy with the rule "Failures to tolerate" set to "1 failure - RAID-5 (Erasure Coding)" is assigned. A vSAN administrator has changed the rule in the assigned policy to "2 failures - RAID-6 (Erasure Coding)".

What is the result of this change?

- A. No changes occur until the policy is reapplied.
- B. The changes are queued for 60 minutes.
- C. The policy change is rejected immediately.
- D. The updated policy is serially applied to the virtual machines.

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Actual exam question from VMware's 5V0-22.23

Question #: 31

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator has two identical VMware vSAN clusters, one for staging workloads and another for production workloads. Due to an unforeseen capacity requirement, the vSAN administrator is tasked with merging the staging vSAN cluster into the production.

Which three actions should the vSAN administrator perform on the staging cluster prior to moving the vSAN nodes to the production cluster? (Choose three.)

- A. Disable vSAN Services
- B. Delete all Disk Groups
- C. Enable File Services
- D. Delete all partitions from the capacity disks
- E. Mark the disks for partial reservation
- F. Remove all capacity drives

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Actual exam question from VMware's 5V0-22.23

Question #: 32

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is performing maintenance on the hosts in a four-node vSAN cluster and has selected the "Ensure Accessibility" maintenance mode option. All VMs are running with the Default Storage Policy which has not been modified from the default settings.

While one of the hosts in the cluster is down for firmware upgrade, a second host suddenly loses network connectivity to the remaining hosts.

How will the cluster be affected?

- A. VMs might experience data loss
- B. Cluster will still be fully operational
- C. All VMs in the cluster will be inaccessible
- D. The backend performance metrics will be lost

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Actual exam question from VMware's 5V0-22.23

Question #: 33

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

Refer to the exhibit.

An administrator uses SSH to log into a vSAN ESA host and runs the `esxcli vsan debug object overview` command.

Object UUID	Group UUID	Version	Size	Used	SPBM Profile	Healthy Components
49413f63-84bd-6aba-2ba6-0050560659c0	1a413f63-a8d1-fafb-0809-0050560659c0	17	0.12 GB	0.01 GB	vSAN Default Storage Policy	7 of 8
1c413f63-4c1a-73bc-9046-0050560659c0	1a413f63-a8d1-fafb-0809-0050560659c0	17	2.00 GB	0.70 GB	vSAN Default Storage Policy	5 of 8
1a413f63-a8d1-fafb-0809-0050560659c0	1a413f63-a8d1-fafb-0809-0050560659c0	17	255.00 GB	0.05 GB	vSAN Default Storage Policy	4 of 8
cf403f63-eeec5-da41-8599-005056065997	cf403f63-eeec5-da41-8599-005056065997	17	255.00 GB	0.04 GB	vSAN Default Storage Policy	7 of 8
d0403f63-f7af-45cd-1e8a-005056065997	cf403f63-eeec5-da41-8599-005056065997	17	2.00 GB	0.70 GB	vSAN Default Storage Policy	7 of 8
ef403f63-fe7b-66f0-9d4f-005056065997	cf403f63-eeec5-da41-8599-005056065997	17	0.12 GB	0.01 GB	vSAN Default Storage Policy	5 of 8
db413f63-4ca4-7882-1b50-005056065979	db413f63-4ca4-7882-1b50-005056065979	17	255.00 GB	0.12 GB	vSAN ESA Default Policy - RAID5	8 of 8
dd413f63-e0e3-929d-9b93-005056065979	db413f63-4ca4-7882-1b50-005056065979	17	90.00 GB	0.01 GB	vSAN ESA Default Policy - RAID5	5 of 8
e2413f63-4072-62cf-2077-005056065979	db413f63-4ca4-7882-1b50-005056065979	17	4.00 GB	0.01 GB	vSAN ESA Default Policy - RAID5	8 of 8
f0403f63-e677-850f-db46-005056065979	f0403f63-e677-850f-db46-005056065979	17	255.00 GB	0.05 GB	vSAN Default Storage Policy	7 of 8
0d413f63-8c5e-b219-3866-005056065979	f0403f63-e677-850f-db46-005056065979	17	0.12 GB	0.01 GB	vSAN Default Storage Policy	4 of 8
f1403f63-365f-559e-8165-005056065979	f0403f63-e677-850f-db46-005056065979	17	2.00 GB	0.72 GB	vSAN Default Storage Policy	4 of 8
f4403f63-50e3-85c4-ed42-0050560659b4	f4403f63-50e3-85c4-ed42-0050560659b4	17	255.00 GB	3.54 GB	vSAN Default Storage Policy	5 of 9

The administrator notices the Healthy Components column, the last column, is reporting some components are not in a fully healthy state.

What could cause this behavior?

- A. New physical disks have been claimed and a rebalance operation is underway.
- B. The applied Storage policy has been updated.
- C. New VMDKs have been added to multiple VMs, but the storage policy has not finished applying.
- D. One host is in maintenance mode with ensure accessibility.

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Actual exam question from VMware's 5V0-22.23

Question #: 34

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

The DevOps team of an organization wants to deploy with persistent storage on a dedicated vSAN cluster. The storage administrator is tasked to configure the vSAN cluster and leverage the vSAN Direct feature.

Which two requirements must the administrator meet to complete this task? (Choose two.)

- A. A valid vSAN license for the vSAN cluster
- B. vSphere HA enabled on the vSAN cluster
- C. A dedicated network for vSAN Direct
- D. An integration with vSAN File Services
- E. Unclaimed disks in the hosts for vSAN Direct

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Actual exam question from VMware's 5V0-22.23

Question #: 35

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator is planning to deploy a new vSAN cluster with these requirements:

Physical adapters share capacity among several traffic types

Guaranteed bandwidth for vSAN during bandwidth contention

Enhanced security -

Which two actions should be taken to configure the new vSAN cluster to meet these requirements? (Choose two.)

- A. Create static routes between the vSAN hosts
- B. Use IOPS Limit rules in storage policies
- C. Utilize Network I/O Control
- D. Enable jumbo frames
- E. Isolate vSAN traffic in a VLAN

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Actual exam question from VMware's 5V0-22.23

Question #: 36

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A customer wishes to host a new range of applications with high-performance requirements, specifically, low latency. The current vSAN platform is based on ReadyNode hardware and uses a vSAN 7.0 U2 hybrid topology configuration.

Which would satisfy the customer's requirement?

- A. Deploy the application on a new cluster with vSAN 8.0 ESA using a new hardware design
- B. Deploy the new applications on the existing cluster with a RAID-6 VM storage policy and an additional stripe width of 4
- C. Deploy the application on a new cluster with vSAN 8.0 OSA using the existing hybrid configuration
- D. Perform an in-place upgrade from vSAN 7.0 U2 OSA to vSAN 8.0 ESA

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Actual exam question from VMware's 5V0-22.23

Question #: 37

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator receives a request from the application team to create a virtual machine on a vSAN datastore. The requirements state that the virtual machine needs to be available quickly after a failure occurs. The solution must minimize administrative effort.

Which vSphere feature should the vSAN administrator implement?

- A. vSphere Distributed Services Engine
- B. vSphere High Availability
- C. vSphere Fault Tolerance
- D. vSphere Distributed Resource Scheduler

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Actual exam question from VMware's 5V0-22.23

Question #: 38

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

What is the purpose of host rebuild reserve in vSAN?

- A. Reserves space for internal operations
- B. Reserves space in case of single host failure
- C. Stores vSphere HA heartbeats
- D. Allocates capacity for vCLS

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Actual exam question from VMware's 5V0-22.23

Question #: 39

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An architect is designing a vSAN stretched cluster and needs to ensure that data remains on a given site in case of a network partition between the sites. Which configuration would do this?

- A. Preferred and secondary sites
- B. vCenter High Availability
- C. Distributed Resource Scheduler
- D. vSphere High Availability

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Actual exam question from VMware's 5V0-22.23

Question #: 40

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A customer wants to validate if Skyline online health is working for vSAN and finds out that Skyline is not fully configured yet.

What two requirements must be met to make sure that Skyline online health will work? (Choose two.)

- A. Add the Skyline license into Virtual Center
- B. Enable Skyline Health on the vSAN Cluster
- C. Enable CEIP and join the program
- D. Have a working Internet connection
- E. Have vCenter on version 7 or higher

Show Suggested Answer



Actual exam question from VMware's 5V0-22.23

Question #: 41

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator has been tasked with upgrading existing vSAN OSA cluster hosts with a SSD cache device per host to a NVMe device (hot plug).

Which fact should guide the administrator's action?

- A. The disk group must be deleted on each physical host in the vSAN OSA cluster to use the NVMe device.
- B. The disk group does not need to be removed before adding new cache.
- C. The host must be removed from vSAN OSA cluster before changing cache devices.
- D. The cache disk drives must have a larger capacity.

Show Suggested Answer



Actual exam question from VMware's 5V0-22.23

Question #: 42

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator must choose between deploying a virtual witness or a physical witness for a vSAN Stretched Cluster. The administrator eventually decides to use a virtual witness.

What is a benefit of selecting this approach?

- A. Increased vSAN datastore capacity
- B. Shared metadata between separate clusters
- C. Reduced vSphere licensing
- D. Additional compute capacity for running VMs

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 43

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A three-node vSAN OSA cluster with business critical intensive I/O workload is running out of capacity. Each host consists of five disk groups with four capacity disks.

The administrator needs to expand the capacity of the vSAN datastore as soon as possible.

What should the administrator do?

- A. Enable Deduplication and Compression on the cluster level
- B. Add additional capacity by adding a disk on one host and creating a storage pool
- C. Add additional capacity by adding a vSAN ReadyNode to the cluster
- D. Add additional capacity disks to each disk group

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 44

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is deploying a new two-node vSAN cluster with a shared witness to a remote location.

Which requirement must be met?

- A. The ESXi hosts must have SSDs or NVMe configured for Virtual Flash File System.
- B. The ESXi host's controller cache and advanced features must be disabled.
- C. The ESXi host's drives must be configured in RAID 1 to support Failures to Tolerate of 1.
- D. The ESXi hosts must have a minimum of 64 GBs of memory.

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 45

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is troubleshooting a vSAN performance issue. In the vSAN performance monitor there is a high latency on the vSAN cluster. What is a possible cause of this?

- A. The Virtual Machines are using PVSCSI controllers.
- B. Erasure Coding is disabled in the storage policy.
- C. There is congestion in one or more disk groups.
- D. Jumbo frames are not enabled on the VMkernel adapters.

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 46

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

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

- A. Ensure accessibility
- B. Partial maintenance mode
- C. Full data migration
- D. No data migration

Show Suggested Answer



Actual exam question from VMware's 5V0-22.23

Question #: 47

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

vSAN requires that the virtual machines deployed on the vSAN datastores are assigned at least one storage policy, but the administrator did not explicitly assign a storage policy when provisioning the new VM.

What is the result of this situation?

- A. The VM provisioning will fail.
- B. The VM objects will be protected based on the vSAN Default Storage Policy configurations.
- C. The vSphere Web Client will choose the last vSAN Storage Policy used.
- D. No data protection will be applied to the VM objects.

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 48

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

An administrator is upgrading multiple vSAN Witness nodes with vLCM (single image management) that are used for vSAN Stretched and two-node Clusters. What two witness node types can the administrator upgrade? (Choose two.)

- A. Appliance witness node
- B. Shared witness node
- C. Nested witness node
- D. Dedicated witness node
- E. Physical witness node

Show Suggested Answer





Actual exam question from VMware's 5V0-22.23

Question #: 49

Topic #: 1

[\[All 5V0-22.23 Questions\]](#)

A vSAN administrator notices that the VMware Skyline Health: Network Latency Check reports indicate that three hosts are noncompliant. Which action should the vSAN administrator take?

- A. Immediately reboot the non-compliant hosts
- B. Check VMKNICs, uplinks, physical switches, and associated settings
- C. Rerun the VMware Skyline Health: vSAN Cluster Partition report
- D. Place the non-compliant hosts into an isolated network partition

Show Suggested Answer

