

3V0-23.25 Exam New Exam Pattern- Perfect New 3V0-23.25 Exam Labs Pass Success

VMware 3V0-23.25 Exam

VMware Certified Advanced Professional - VMware Cloud Foundation Storage

<https://www.passquestion.com/3v0-23-25.html>



35% OFF on All, Including 3V0-23.25 Questions and Answers

Pass 3V0-23.25 Exam with PassQuestion 3V0-23.25 questions and answers in the first attempt.

<https://www.passquestion.com/>

1 / 1

In fact, the overload of learning seems not to be a good method, once you are weary of such a studying mode, it's difficult for you to regain interests and energy. Therefore, we should formulate a set of high efficient study plan to make the 3V0-23.25 exam dumps easier to operate. Here our products strive for providing you a comfortable study platform and continuously upgrade 3V0-23.25 Test Prep to meet every customer's requirements. Under the guidance of our 3V0-23.25 test braindumps, 20-30 hours' preparation is enough to help you obtain the VMware certification, which means you can have more time to do your own business as well as keep a balance between a rest and taking exams.

VMware 3V0-23.25 Exam Syllabus Topics:

Section	Weight	Objectives
Topic 1: Integration and Automation	20%	- Use APIs and command-line tools for storage management - Automate storage provisioning and management tasks - Integrate storage components with other VMware Cloud Foundation services
Topic 2: Storage Configuration and Management	30%	- Implement and manage storage policies - Manage data services (deduplication, compression, encryption) - Configure and manage vSAN in a VMware Cloud Foundation environment

Topic 3: Storage Optimization and Troubleshooting	25%	- Perform health checks and implement remediation - Monitor and optimize storage performance and capacity - Troubleshoot common storage issues in VMware Cloud Foundation
Topic 4: Storage Architecture and Design	25%	- Integrate external storage arrays with VMware Cloud Foundation - Plan for storage capacity, performance, and availability requirements - Design vSAN storage solutions for VMware Cloud Foundation

>> New 3V0-23.25 Exam Pattern <<

New 3V0-23.25 Exam Labs & Exam 3V0-23.25 Discount

Once you pass the exam and obtain the 3V0-23.25 certificate, your life will take place great changes. On one hand, your job career will become more promising. All tasks will be finished excellently and efficiently because you have learned many useful skills from our 3V0-23.25 training guide. On the other hand, you will get more opportunities to be employed by the big company and get a brighter future with the 3V0-23.25 certification.

VMware Advanced VMware Cloud Foundation 9.0 Storage Sample Questions (Q71-Q76):

NEW QUESTION # 71

A Compliance Auditor is reviewing the storage state of a Tanzu environment hosted on VCF. The auditor notices a critical "Orphaned CNS Volumes" warning in the Skyline Health dashboard.

...

[Skyline Health > Cloud Native Storage]

CNS Volume Health

Volume ID: 52a1... (pvc-finance-db)

SPBM Compliance: N/A

Issue: Shadow / Orphaned Volume

...

Upon investigation, a junior administrator admits they used the vCenter GUI to delete the underlying First Class Disk (FCD) VMDK to free up space, because the Kubernetes Pod using it was temporarily powered off.

Which TWO statements accurately describe the resulting architectural anti-pattern and its consequence? (Choose 2.)

- A. First Class Disks (FCDs) are ephemeral by definition and should be deleted manually whenever a pod shuts down to maintain cluster efficiency.
- B. CNS will automatically detect the missing FCD and trigger a vSAN DOM re-sync to reconstruct the deleted disk from the Witness metadata.
- C. The Kubernetes pod will fail to start and enter a "CrashLoopBackOff" state because the CSI driver cannot mount the physical backing disk that was deleted.
- D. Deleting the FCD via vCenter breaks the Control Plane integration; Kubernetes still believes the Persistent Volume (PV) exists, leaving the cluster in a "Shadow" out-of-sync state.
- E. The junior admin successfully reclaimed the space; Kubernetes will automatically regenerate the data from the container image when the pod restarts.

Answer: C,D

NEW QUESTION # 72

A storage architect has been called into a meeting with the accounting team who is trying to determine why 20% of their raw capacity is not available for consumption. Their vSAN cluster was created with the following characteristics:

* 2 x 2 TB NVMe disks in 6 hosts in their vSAN cluster.

* FTT=1, RAID-1 for the default policy.

* Host Rebuild Reserve not activated for this cluster.

Which two items should the Architect say accounts for most of the unusable capacity? (Choose two.)

- A. RAID Overhead
- B. Host upgrade overhead
- C. Operational Reserve (policy changes, rebalancing, data movement)

- D. Encryption overhead
- E. VM swap overhead

Answer: A,C

NEW QUESTION # 73

A VI Admin is deploying a developer namespace in a VCF 9.0 environment. The developers rely heavily on Kubernetes Persistent Volume snapshots for their CI/CD pipelines. They often generate up to 50 snapshots per day per volume.

The Admin runs a debug command to inspect the snapshot tree for a heavy-use vSAN ESA volume.

...

```
[root@esx-03:~] esxcli vsan debug object health summary get
```

```
Object UUID: 554350... (FCD: Dev-DB-PVC)
```

```
Format: vSAN ESA Log-Structured
```

```
Snapshot Count: 45
```

```
Read Latency: 0.8 ms
```

...

How does the deep fusion of vSAN ESA mechanics and the Snapshot architectural model allow this workload to function efficiently compared to the legacy OSA VMFS approach? (Select all that apply.)

- A. vSAN ESA increases the maximum supported snapshot limit per object from 32 (in OSA) to 200, unlocking Continuous Data Protection (CDP) style workflows.
- B. ESA snapshots require the virtual machine to be powered off during creation to ensure memory state consistency across the B-Tree map.
- C. Deleting or consolidating a 45-snapshot chain in OSA triggers a massive "VM Stun" event to merge the block data, whereas ESA deletes snapshots instantly by dropping the B-Tree pointers in the background.
- D. In legacy OSA (VMFS), snapshots utilize "Redo Logs" (SEsparse). Reading data from a VM with 45 snapshots requires the I/O to traverse a 45-layer deep disk chain, causing severe latency degradation.
- E. vSAN ESA native snapshots utilize a Log-Structured B-Tree pointer mechanism; capturing a snapshot is a millisecond metadata operation that does not create a secondary delta file.

Answer: A,C,D,E

NEW QUESTION # 74

A Cloud Administrator is troubleshooting a complex VCF failure where a virtual machine (VM-DB-01) became completely inaccessible.

The environment utilizes a deeply integrated storage architecture:

- VM-DB-01 runs on Compute-Cluster-01 (Client).
 - The VM's storage policy dictates FTT=1 (RAID-1).
 - The storage resides on Storage-Cluster-02 (Server), which is configured as a vSAN Stretched Cluster spanning Site A and Site B.
- A massive fiber cut occurs, completely isolating Site A from the rest of the network. Compute-Cluster-01 and Site B remain connected to each other and the Witness.

The administrator pulls the vmkernel.log from Compute-Cluster-01 hosts:

...

```
2026-10-14T09:00:15Z ERROR cmmnds - Cannot reach any hosts in Storage-Cluster-02 (Site A).
```

```
2026-10-14T09:00:16Z WARN vsan - Remote datastore 'vsanDatastore-Storage-02' object 5543...  
entering DEGRADED state.
```

```
2026-10-14T09:00:18Z INFO vsan - Remote datastore components shifted to Site B. Quorum maintained.
```

```
2026-10-14T09:00:30Z ERROR vobd - VM 'VM-DB-01' reported I/O timeout.
```

...

Given the interaction between HCI Mesh and Stretched Cluster mechanics, why did the VM experience an I/O timeout despite the log indicating "Quorum maintained"? (Select all that apply.)

- A. The fiber cut severed the native vSAN network route between Compute-Cluster-01 and Site B, preventing the compute host from talking to the surviving storage nodes.
- B. HCI Mesh inherently does not support Stretched Clusters; the configuration was invalid from day one.
- C. The Read Locality mechanism of the Stretched Cluster forced the compute host to continue requesting reads from the dead Site A nodes until the 60-second I/O timeout expired.

- D. The compute cluster experienced a temporary APD during the convergence period while the vSAN DOM redirected the remote I/O paths from Site A to Site B.

Answer: A,D

NEW QUESTION # 75

A clustered legacy application is scheduled for decommissioning at the end of the month. While in use, it stored application and quorum data on a pair of vSAN iSCSI Target LUNs.

After the vSAN iSCSI Target Service is disabled, what will happen to the existing targets and LUNs?

- A. The targets and LUNs will be migrated to object namespace for retention.
- B. The targets and LUNs will be deleted.
- C. The targets and LUNs will remain intact but become unavailable.
- D. The targets and LUNs will be archived for 90 days.

Answer: C

Explanation:

Disabling the vSAN iSCSI Target Service stops the service that presents iSCSI targets and LUNs to initiators, but it does not automatically delete the targets or LUNs. The vSAN administration guidance states that if an administrator wants to remove vSAN iSCSI objects and reclaim capacity, the LUNs and targets must be deleted manually before or after disabling the service. Therefore, when the service is disabled, the existing targets and LUNs remain in the vSAN datastore but are no longer accessible to the clustered legacy application. This behavior prevents accidental deletion of application or quorum data simply because the service is turned off. The targets are not archived for a fixed retention period, and they are not automatically migrated to another namespace for retention. They are also not deleted automatically. Operationally, administrators should confirm that the legacy application no longer depends on the LUNs before disabling the service or should remove the iSCSI objects through the supported workflow when decommissioning is complete. Reference topics: vSAN iSCSI Target Service, Disable iSCSI Target Service, LUN and Target Lifecycle, vSAN Object Retention.

NEW QUESTION # 76

.....

The loss of personal information in the information society is indeed very serious, but 3V0-23.25 guide materials can assure you that we will absolutely protect the privacy of every user. Our 3V0-23.25 study braindumps users are all over the world, is a very international product, our 3V0-23.25 Exam Questions are also very good in privacy protection. And we offer good services on our 3V0-23.25 learning guide to make sure that every detail is perfect.

New 3V0-23.25 Exam Labs: <https://www.pdf4test.com/3V0-23.25-dump-torrent.html>

- 100% Pass Quiz Unparalleled VMware - New 3V0-23.25 Exam Pattern ☐ Go to website **【 www.pass4test.com 】** open and search for **➤ 3V0-23.25** ☐ to download for free ☐ 3V0-23.25 Clear Exam
- Valid 3V0-23.25 Exam Bootcamp ☐ 3V0-23.25 Reliable Exam Book ☐ 3V0-23.25 Reliable Exam Book ☐ Open website **► www.pdfvce.com ◀** and search for **⇒ 3V0-23.25 ⇐** for free download ☐ Test 3V0-23.25 Pdf
- 3V0-23.25 Exam New Exam Pattern- High Hit Rate New 3V0-23.25 Exam Labs Pass Success ☐ Enter **➤ www.practicevce.com** ☐ and search for ☐ 3V0-23.25 ☐ to download for free ☐ 3V0-23.25 Customized Lab Simulation
- Reliable 3V0-23.25 Test Duration ☐ Test 3V0-23.25 Questions Fee ☐ 3V0-23.25 Free Practice ☐ Easily obtain free download of **【 3V0-23.25 】** by searching on **「 www.pdfvce.com 」** ☐ Test 3V0-23.25 Questions Fee
- 3V0-23.25 Latest Dumps Questions ☐ Latest 3V0-23.25 Exam Book ☐ Latest 3V0-23.25 Exam Dumps **Ⓜ** Search for ☐ 3V0-23.25 ☐ and easily obtain a free download on **“www.practicevce.com”** ☐ 3V0-23.25 Reliable Exam Book
- Free PDF 2026 Latest VMware New 3V0-23.25 Exam Pattern ☐ Enter **[www.pdfvce.com]** and search for **▷ 3V0-23.25 ◁** to download for free ☐ 3V0-23.25 Reliable Study Notes
- Latest 3V0-23.25 Exam Dumps ☐ 3V0-23.25 Valid Real Exam ☐ 3V0-23.25 Customized Lab Simulation ☐ **➡ www.testkingpass.com** ☐ is best website to obtain **✓ 3V0-23.25** ☐ **✓** ☐ for free download ☐ Test 3V0-23.25 Questions Fee
- Test 3V0-23.25 Online ☐ Valid 3V0-23.25 Exam Bootcamp ☐ Reliable 3V0-23.25 Test Duration ☐ Search for **⇒ 3V0-23.25 ⇐** and download it for free on **“www.pdfvce.com”** website ☐ Test 3V0-23.25 Objectives Pdf
- www.pass4test.com VMware 3V0-23.25 Desktop Practice Exam Software ☐ Download **► 3V0-23.25 ◀** for free by simply entering **(www.pass4test.com)** website ☐ 3V0-23.25 Customized Lab Simulation
- Test 3V0-23.25 Online ☐ Latest 3V0-23.25 Exam Dumps ☐ 3V0-23.25 Reliable Exam Book ☐ Open **「**

Free Download New 3V0-23.25 Exam Pattern – The Best New Exam Labs for 3V0-23.25 - Latest Exam 3V0-23.25 Discount ☐ Search for [3V0-23.25] and obtain a free download on 「 www.practicevce.com 」 ☐ Test 3V0-23.25 Objectives Pdf

- myportal.utt.edu.tt, Disposable vapes