

Free PDF 2026 3V0-24.25: Professional Advanced VMware Cloud Foundation 9.0 vSphere Kubernetes Service Valid Test Labs



The 3V0-24.25 Certification Exam is one of the top-rated and career-oriented certificates that are designed to validate an VMware professional's skills and knowledge level. These Advanced VMware Cloud Foundation 9.0 vSphere Kubernetes Service (3V0-24.25) practice questions have been inspiring those who want to prove their expertise with the industrial-recognized credential. By cracking it you can gain several personal and professional benefits.

As long as you bought our 3V0-24.25 practice guide, then you will find that it cost little time and efforts to learn. You can have a quick revision of the 3V0-24.25 learning quiz in your spare time. Also, you can memorize the knowledge quickly. There almost have no troubles to your normal life. You can make use of your spare moment to study our 3V0-24.25 Preparation questions. The results will become better with your constant exercises. Please have a brave attempt.

[>> 3V0-24.25 Valid Test Labs <<](#)

100% Pass 2026 VMware 3V0-24.25: Trustable Advanced VMware Cloud Foundation 9.0 vSphere Kubernetes Service Valid Test Labs

our 3V0-24.25 practice torrent is the most suitable learning product for you to complete your targets. It is never too late to try new things no matter how old you are. Someone always give up their dream because of their ages, someone give up trying to overcome 3V0-24.25 exam because it was difficult for them. Now, no matter what the reason you didn't pass the exam, our study materials will try our best to help you. If you are not sure what kinds of 3V0-24.25 Exam Question is appropriate for you, you can try our free demo of the PDF version. There must be one that suits you best.

VMware Advanced VMware Cloud Foundation 9.0 vSphere Kubernetes Service Sample Questions (Q55-Q60):

NEW QUESTION # 55

A DevOps Engineer attempts to deploy a database VM using the following YAML manifest, but the kubectl apply command results in the object staying in a pending state, and kubectl get virtualmachine shows a failure condition.

```
# postgres-vm.yaml
apiVersion: vmoperator.vmware.com/v1alpha1
kind: VirtualMachine
metadata:
  name: pg-db-01
  namespace: dev-playground
spec:
  className: guaranteed-xlarge
  imageName: centos-8-stream-v10.ova
  powerState: poweredOn
```

The VI Administrator checks the dev-playground namespace status:

```
nsx-cli> get namespace dev-playground
```

...

VM Service: Enabled

Assigned VM Classes:

- best-effort-small

- guaranteed-medium

Assigned Content Libraries:

- K8s-Images (Contains: centos-8-stream-v10.ova)

...

What is the root cause of the provisioning failure?

- A. The VM Class guaranteed-xlarge requested in the YAML is not assigned to the dev-playground namespace.
- B. The imageName must include the full Content Library path (e.g., lib/K8s-Images/centos-8-stream- v10.ova).
- C. The VM Service is not compatible with CentOS 8 Stream images.
- D. The powerState field is invalid; VMs are powered on by default.

Answer: A

NEW QUESTION # 56

A VI Administrator needs to configure a Supervisor Cluster to download the latest supported Tanzu Kubernetes releases automatically from VMware over the internet.

Review the configuration steps:

1. Navigate to vSphere Client > Content Libraries.
2. Click Create New Content Library.
3. Name: Tanzu-Kubernetes-Lib.

Which specific settings must be applied in the subsequent configuration screens to meet the requirement?

- A. Select Subscribed content library and choose the option "Enable publishing".
- B. Select Local content library and enable "Optimize for syncing".
- C. Select Local content library and manually upload the OVAs downloaded from Customer Connect.
- D. Select Subscribed content library and provide the official VMware TKG subscription URL.

Answer: D

NEW QUESTION # 57

A Platform Engineer is optimizing resource density for a high-volume batch processing workload. The workload consists of thousands of short-lived tasks that start and stop rapidly. The overhead of reserving memory for a full Guest OS for each task is a concern.

Review the following resource profile for a single task instance:

Task Runtime: < 2 minutes

CPU: High bursts

Memory: 512 MB

OS Dependency: Generic Linux userspace

Why are vSphere Pods the architecturally superior choice over TKG cluster nodes for this specific scenario? (Select all that apply.)

- A. vSphere Pods eliminate the memory overhead of a full Guest OS per pod, as the CRX is extremely lightweight compared to a TKG Worker Node VM.
- B. TKG clusters do not support batch processing jobs.
- C. vSphere Pods (via the Supervisor) can schedule pods directly onto ESXi hosts, removing the "double scheduler" latency (Kubernetes scheduler + vSphere scheduler) associated with TKG VMs.
- D. vSphere Pods do not consume any license capacity.
- E. vSphere Pods support overcommitment of memory more efficiently than TKG nodes because the ESXi hypervisor has direct visibility into the pod's memory pages.

Answer: A,C,E

NEW QUESTION # 58

An architect is working on the data protection design for a VMware Cloud Foundation (VCF) solution. The solution consists of a single Workload Domain that has vSphere Supervisor activated. During a customer workshop, the customer requested that vSphere Pods must be used for a number of third-party applications that have to be protected via backup.

Which backup method or tool should be proposed by the architect to satisfy this requirement?

- A. Standalone Velero with Restic.
- B. vCenter file-based backup.
- **C. Velero Plugin for vSphere.**
- D. vSAN Snapshots.

Answer: C

Explanation:

VCF 9.0 distinguishes between backing up the Supervisor control plane and backing up workloads that run on the Supervisor, including vSphere Pods. In the "Considerations for Backing Up and Restoring Workload Management" table, the scenario "Backup and restore vSphere Pods" explicitly lists the required tool as

"Velero Plugin for vSphere", with the guidance to "Install and configure the plug-in on the Supervisor." The same document is explicit that standalone Velero with Restic is not valid for vSphere Pods, stating: "You cannot use Velero standalone with Restic to backup and restore vSphere Pods. You must use the Velero Plugin for vSphere installed on the Supervisor." vCenter file-based backup is documented for restoring the Supervisor control plane state, not for backing up and restoring vSphere Pod workloads themselves. Therefore, to meet the requirement to protect third-party applications running as vSphere Pods, the architect should propose the Velero Plugin for vSphere.

NEW QUESTION # 59

An administrator has been tasked with enabling backup for a vSphere Kubernetes cluster. How does the administrator configure a backup?

- A. Set the BackupStorageLocation in Velero to use the storage allocated to the namespace for the cluster.
- B. Take a vSAN snapshot of the virtual machines the cluster is deployed on.
- C. Use vSphere Replication to back up the virtual machines the cluster is deployed on.
- **D. Set the BackupStorageLocation in Velero to an S3-compatible object store.**

Answer: D

Explanation:

In VCF 9.0 Workload Management, workload backup for VKS clusters (and vSphere Pods) is performed using Velero, specifically the Velero Plugin for vSphere for Supervisor/VKS scenarios. The documentation describes that you must first provide an S3-compatible object store as part of installing and configuring the Velero Plugin for vSphere, because backup data (Kubernetes metadata and volume snapshot data movement) relies on object storage rather than "namespace storage." The backup workflow further indicates that when you create a backup, the system uploads Kubernetes metadata to the object store, and persistent volume snapshot handling is coordinated through the plugin components (Snapshot/Upload custom resources).

Therefore, the correct configuration pattern is to point Velero's backup target (BackupStorageLocation) at an S3-compatible object store endpoint so metadata and snapshot payloads have a durable destination. This aligns with the documented prerequisite that object storage is required to enable backup/restore operations for persistent workloads, and it is the mechanism Velero uses to store backup artifacts for later restore operations in VKS environments.

NEW QUESTION # 60

.....

Of course, when you are seeking for exam materials, it is certain that you will find many different materials. However, through investigation or personal experience, you will find ValidExam questions and answers are the best ones for your need. The candidates have not enough time to prepare the exam, while ValidExam certification training materials are to develop to solve the problem. So, it can save much time for us. What's more important, 100% guarantee to pass VMware 3V0-24.25 Exam at the first attempt. In addition, ValidExam exam dumps will be updated at any time. If exam outline and the content change, ValidExam can provide you with the latest information.

3V0-24.25 Exam Fee: <https://www.validexam.com/3V0-24.25-latest-dumps.html>

Don't, VMware 3V0-24.25 Valid Test Labs Moreover, our delivery speed is also highly praised by customers, Our company ValidExam 3V0-24.25 Exam Fee abides by the industry norm all the time, Or if you have other exams to attend, we can replace other 2 valid exam dumps for you, at the same time, if 3V0-24.25 questions and answers you buy updates, you can also get the latest version for free, VMware 3V0-24.25 Valid Test Labs The main reason one hesitation maybe he/she do not know the production very well.

Route Reflector Design. Key quote from the UN press release: 3V0-24.25 Poshmark is a social e commerce platform where people buy and sell secondhand goods, mostly used clothes.

Don't, Moreover, our delivery speed is also highly praised 3V0-24.25 Reliable Test Simulator by customers, Our company ValidExam abides by the industry norm all the time, Or if you have other exams to attend, we can replace other 2 valid exam dumps for you, at the same time, if 3V0-24.25 Questions and answers you buy updates, you can also get the latest version for free.

3V0-24.25 Valid Test Labs - Pass Guaranteed Quiz VMware 3V0-24.25 First-grade Exam Fee

The main reason one hesitation 3V0-24.25 Exam Dumps Demo maybe he/she do not know the production very well.