

# 2025 The Best 2V0-17.25 Valid Exam Testking | VMware Cloud Foundation 9.0 Administrator 100% Free Exam Collection

Get 2025 Update VCP-VCF 2V0-17.25 Dumps To Study The Latest Questions

flexibility. Can be deployed in a Simple or Highly Available Cluster deployment. Recommended deployment is a HA Cluster.... Simple deployment is for test/dev environments, it is not for production use cases."

By contrast, HA/clustered models increase resources to provide redundancy at scale. Since the requirement is the smallest resource footprint, the Simple model is the correct selection. (Stretched/Continuous Availability options are not listed VCF Operations models in this context.)

6. An administrator is tasked to deploy a new vSAN Storage Cluster to an existing VCF instance. The VCF instance is deployed as a single workload domain.

What must the administrator do to achieve this without deploying additional management components?

- A. Deploy an additional VCF instance and workload domain with a vSAN storage cluster.
- B. Deploy additional hosts as vSAN storage-only nodes within the existing cluster.
- C. Deploy a second cluster as a vSAN storage cluster in the existing workload domain.
- D. Deploy an additional workload domain with a vSAN storage cluster within the existing VCF instance.

**Answer: C**

**Explanation:**

Comprehensive and Detailed

The VCF 9.0 Architecture and Deployment Guide explains that within a single Workload Domain, administrators can scale resources by adding additional clusters, including compute or vSAN storage clusters. Specifically, "A Workload Domain can contain multiple clusters. You can deploy a new cluster, such as a vSAN cluster, into an existing domain without introducing new management components." . Options A and D both introduce new workload domains or VCF instances, which require their own management stack (vCenter, NSX Manager, etc.) and are unnecessary in this scenario. Option B is incorrect because "vSAN storage-only nodes" are supported in vSAN but are not the method for adding a new cluster within VCF automation. The correct approach is deploying a second cluster inside the same workload domain—this reuses the existing management components while meeting the requirement for a new vSAN storage cluster.

7. Which two types of group can be created to collect and manage objects in Istio Service Mesh? (Choose two.)

- A. Security
- B. Cluster
- C. Service
- D. API
- E. Node

**Answer: B, C**

**Explanation:**

Comprehensive and Detailed

The Istio integration in VCF 9.0 defines two main logical groupings for organizing workloads within a service mesh: Cluster groups and Service groups. The documentation notes: "Cluster groups allow you to organize and manage objects across different Kubernetes clusters. Service groups let you aggregate and manage services that share common policies, routing rules, or observability requirements." . These groups enable administrators to apply consistent service mesh policies across multiple deployments and clusters. They also simplify administration by centralizing traffic management, routing,

4 / 6

DOWNLOAD the newest PrepAwayPDF 2V0-17.25 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1CeDXjpmOIWRSfzVbXiCqCQPsY-XOQ-sl>

We will provide you with professional advice before you buy our 2V0-17.25 guide materials. If you have problems in the process of using our 2V0-17.25 study questions, as long as you contact us anytime and anywhere, we will provide you with remote assistance until that all the problems on our 2V0-17.25 Exam Braindumps are solved. When you send us a message, we will reply immediately and we will never waste your precious time on studying our 2V0-17.25 practice quiz.

## VMware 2V0-17.25 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>IT Architectures, Technologies, Standards: This section of the exam measures the skills of Cloud Architects and focuses on understanding the broader context of IT architectures, common technologies, and industry standards. While it does not have testable objectives, it sets the foundation for how VMware Cloud Foundation aligns with enterprise cloud strategies.</li></ul>

Topic 2	<ul style="list-style-type: none"> <li>VMware Cloud Foundation Fundamentals: This section of the exam measures the skills of Private Cloud Engineers and covers the basic building blocks of VMware Cloud Foundation. It includes the vision and use cases for private cloud, along with the value it provides to businesses. Candidates are expected to understand compute fundamentals such as deploying and managing vCenter, ESXi, clusters, and virtual machines. Storage fundamentals include configuring vSphere storage, setting up vSAN clusters, applying storage policies, and understanding resilience options. Networking fundamentals are also assessed, with a focus on configuring connectivity, fabrics, routing, and network services in a VMware environment.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>Deploy, Configure, and Operate VMware Cloud Foundation (VCF): This section of the exam measures the skills of VCF Administrators and goes in-depth into deploying, configuring, and managing VMware Cloud Foundation. The deployment portion covers identifying deployment models, configuring private cloud environments, and setting up workload domains and networking. The management objectives focus on lifecycle operations such as fleet management, identity and role-based access, licensing, certificate handling, and importing existing vCenters. Operations are assessed through capabilities like monitoring health, logs, networks, and storage, along with creating dashboards, configuring alerts, and ensuring compliance. The automation portion evaluates skills in using VCF Automation for multi-tenancy, provider networking, content libraries, governance policies, and extensibility to automate business processes. It also includes knowledge of deploying Supervisor-based services within Cloud Foundation.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>Plan and Design the VMware by Broadcom Solution: This section of the exam measures the skills of Solution Designers and emphasizes the ability to plan and design VMware by Broadcom solutions. Although no testable objectives are defined here, it reinforces the importance of architectural planning and design considerations for large-scale cloud deployments.</li> </ul>

>> 2V0-17.25 Valid Exam Testking <<

## 100% Pass VMware - The Best 2V0-17.25 Valid Exam Testking

Passing the 2V0-17.25 exam is your best career opportunity. The rich experience with relevant certificates is important for enterprises to open up a series of professional vacancies for your choices. Our website's 2V0-17.25 learning quiz bank and learning materials look up the Latest 2V0-17.25 Questions and answers based on the topics you choose. This choice will serve as a breakthrough of your entire career, so prepared to be amazed by high quality and accuracy rate of our 2V0-17.25 study guide.

## VMware Cloud Foundation 9.0 Administrator Sample Questions (Q55-Q60):

### NEW QUESTION # 55

Which tool does an administrator use to collect and validate the initial inputs for the deployment of a VMware Cloud Foundation (VCF) fleet?

- A. VCF Operations
- B. SDDC Manager
- C. Cloud Builder
- D. VCF Installer

**Answer: D**

Explanation:

VCF 9.0 replaces legacy bring-up tooling with the VCF Installer, which provides a deployment wizard that validates configuration before bring-up. The guide describes: "The deployment wizard validates your inputs... and displays errors and warnings if any." and that administrators "Download and complete the planning and preparation workbook and have the information ready for validating inputs in the deployment wizard." While the workbook is used to collect information, the validation of those inputs is performed by the VCF Installer wizard prior to deployment. SDDC Manager is used after bring-up for lifecycle operations, and Cloud Builder is not used in VCF 9.0 deployments. Therefore, VCF Installer is the correct tool for collecting (via wizard prompts) and validating initial deployment inputs.

### NEW QUESTION # 56

When installing ESXi hosts in a large-scale environment, which are best practices or beneficial approaches?

- A. Configuring multiple vmkernel ports for dedicated vMotion and management
- B. Manually configuring each host to ensure uniqueness
- C. Using scripted installations or Auto Deploy
- D. Storing host logs on a remote syslog server

**Answer: A,C,D**

Explanation:

Automated deployment (A) saves time in large environments. Off-host log storage (C) enhances troubleshooting and compliance, and separate vmkernel ports (D) for management/vMotion optimize performance and security. Manual host configuration (B) is prone to errors and not scalable.

#### NEW QUESTION # 57

Which statement describes a Container Storage Interface (CSI) in vSphere Supervisor?

- A. It is a plug-in that is only used for clusters which require cloud native storage.
- B. It is a plug-in that only works with vSphere object storage.
- C. It is a plug-in that is required for ephemeral storage.
- D. It is a plug-in that allows providers to expose storage as persistent storage.

**Answer: D**

Explanation:

The vSphere CSI driver allows vSphere storage to be exposed as persistent storage to containerized applications running on Kubernetes clusters. The driver implements the Kubernetes CSI specification and enables dynamic provisioning, attach/detach, and snapshot operations for persistent volumes.

#### NEW QUESTION # 58

An administrator has been tasked with deploying a new VMware Cloud Foundation (VCF) environment and is preparing the physical hosts that will be used for the management domain.

The administrator has completed the following tasks for all of the physical hosts:

- The required version of ESXi has been installed.
- Networking has been configured for the ESXi management interface.
- DNS entries have been created for forward and reverse name resolution.
- NTP has been configured and the time synchronized with a centralized time source.
- VLAN 10 has been presented to the ESXi hosts on the physical network infrastructure for the VCF ESXi management network.

A combination of which two additional tasks must the administrator complete before starting the bring-up of the management domain? (Choose two.)

- A. Upload the Cloud Builder appliance OVA file to the new shared NFS datastore.
- B. Create a new vSphere Standard Switch for the VCF ESXi management network on each ESXi host.
- C. Replace the SSL certificate with either a CA signed or self-signed certificate on each ESXi host.
- D. Configure VLAN 10 on the VM network Port Group of the vSphere Standard Switch on each ESXi host.
- E. Configure a new shared NFS datastore on each ESXi host.

**Answer: C,D**

#### NEW QUESTION # 59

After a migration to VCF 9.0, an administrator must import only logging data newer than 90 days from Aria Operations for Logs 8.x into VCF Operations for Logs. If VCF Operations for Logs has enough space available, what is the correct way to achieve this?

- A. Configure log forwarding in Aria Operations for Logs.
- B. Import logs from an NFS archive used for Aria Operations for Logs.
- C. Initiate the transfer from Aria Operations for Logs.
- D. Initiate the transfer from the Control Panel in VCF Operations.

**Answer: D**

Explanation:

VCF 9.0 introduces Log Data Transfer initiated from VCF Operations. The docs say: "You can transfer log data for up to 90 days from Aria Operations for Logs 8.x... The migrated logs are stored in VCF Operations for logs." and "To transfer logs... navigate to the Logs Data Transfer card in Administration > Control Panel... click the INITIATE TRANSFER button... You can select the duration of logs to transfer..." (emphasis added).

They further clarify that simple forwarding does not transfer already ingested logs: "Forward logs... does not transfer already ingested logs. Transfer historical logs up to 90 days... using the Log Data Transfer feature in VCF Operations." Hence, the correct action is to initiate the transfer in VCF Operations (Administration > Control Panel > Logs Data Transfer).

### NEW QUESTION # 60

• • • • •

Just as an old saying goes, it is better to gain a skill than to be rich. Contemporarily, competence far outweighs family backgrounds and academic degrees. One of the significant factors to judge whether one is competent or not is his or her certificates. 2V0-17.25 real test) Generally speaking, certificates function as the fundamental requirement when a company needs to increase manpower in its start-up stage. In this respect, our 2V0-17.25 practice materials can satisfy your demands if you are now in preparation for a certificate.

**2V0-17.25 Exam Collection:** <https://www.prepawaypdf.com/VMware/2V0-17.25-practice-exam-dumps.html>

- [illegible]

P.S. Free 2025 VMware 2V0-17.25 dumps are available on Google Drive shared by PrepAwayPDF: <https://drive.google.com/open?id=1CcDXjpmOIWRSfzVbXiCqCQPsY-XOO-sl>