

2V0-16.25 Study Center, Exam 2V0-16.25 Objectives Pdf



P.S. Free 2026 VMware 2V0-16.25 dumps are available on Google Drive shared by PDF4Test: <https://drive.google.com/open?id=1Qbbloxs9dn4IPE5NgMEGUicSITcDes6e>

The opportunity is for those who have patience to wait for. If you got the 2V0-16.25 certification before your IT career starts, it will be a good preparation for you to find a satisfactory job. It is not easy to Pass 2V0-16.25 Exam, but with the help of our 2V0-16.25 study materials provided by our PDF4Test, there are so many candidates have pass the exam. Do you want to be one of them? Let our products to help you.

VMware 2V0-16.25 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none">VMware vSphere Foundation Fundamentals: This section of the exam measures the skills of Virtualization Engineers and focuses on the essentials of virtualization technology. It introduces the principles of virtualization, explores use cases, and highlights the value it brings to businesses. Candidates are expected to demonstrate knowledge of VMware compute components such as vCenter and ESX, cluster configuration, and lifecycle management of virtual machines. It also covers secure workload operations, encryption, and managing resources with content libraries. In addition, storage fundamentals are examined through configuring vSphere storage, deploying VMware vSAN clusters, defining storage policies, and ensuring data availability. Networking fundamentals are also introduced, requiring the ability to differentiate between VMware vSphere networking components.
Topic 2	<ul style="list-style-type: none">Troubleshoot and Optimize the VMware Solution: This section of the exam measures the ability of Systems Engineers to troubleshoot and optimize VMware-based environments. While no explicit testable objectives are listed, candidates are expected to apply their problem-solving skills to diagnose, resolve, and enhance VMware solutions for improved reliability and performance.
Topic 3	<ul style="list-style-type: none">IT Architectures, Technologies, Standards: This section of the exam measures the understanding of IT Infrastructure Architects and covers foundational concepts of architectures, emerging technologies, and industry standards. Although no testable objectives are listed here, it establishes the baseline knowledge needed to interpret and design VMware-related environments effectively.

Topic 4	<ul style="list-style-type: none"> • Deploy, Configure, and Operate VMware vSphere Foundation (VVF): This section of the exam measures the expertise of Data Center Administrators and emphasizes hands-on skills in deploying and configuring VMware vSphere Foundation environments. Candidates must understand the components of a VVF deployment, configure Supervisors within clusters, and manage identity, access control, licensing, and certificate management. The objectives also extend to lifecycle management within the vSphere Foundation. Furthermore, it explores operational tasks including monitoring and analyzing logs, configuring alerting, managing dashboards, and integrating with VMware Cloud Foundation (VCF) Operations. Candidates will also be tested on cost and pricing configuration, compliance monitoring, and security hardening practices. Finally, automation skills are validated through deploying services with Supervisors, running Kubernetes workloads, using VM services, and integrating VCF Operations Orchestrator to support enterprise automation.
Topic 5	<ul style="list-style-type: none"> • Plan and Design the VMware by Broadcom Solution: This section of the exam measures the ability of VMware Solution Architects to plan and design solutions. While there are no specific testable objectives included, the focus is on preparing professionals to design VMware-based solutions that align with organizational goals and best practices.

>>> 2V0-16.25 Study Center <<<

Three VMware 2V0-16.25 Exam Practice Questions Formats

Compared with those practice materials which are to no avail and full of hot air, our 2V0-16.25 guide tests outshine them in every aspect. If you make your decision of them, you are ready to be thrilled with the desirable results from now on. The passing rate of our 2V0-16.25 Exam Torrent is up to 98 to 100 percent, and this is a striking outcome staged anywhere in the world. They are appreciated with passing rate up to 98 percent among the former customers. So they are in ascendant position in the market.

VMware vSphere Foundation 9.0 Administrator Sample Questions (Q19-Q24):

NEW QUESTION # 19

Which component of VMware vSphere Foundation (VVF) is essential for supporting containerized workloads within the vSphere environment?

- A. VCF Fleet Manager
- B. VCF Automation
- C. VCF Operations
- **D. vSphere Kubernetes Service**

Answer: D

Explanation:

To support containerized workloads within VMware vSphere Foundation (VVF), the essential component is vSphere Kubernetes Service (vSphere with Tanzu).

* Provides native Kubernetes integration with vSphere clusters.

* Enables running Pods, Tanzu Kubernetes clusters, and containerized workloads on vSphere infrastructure.

Other options:

* VCF Automation (A): Automates VCF lifecycle but not containers.

* VCF Fleet Manager (B): Manages multi-instance environments, not workload containers.

* VCF Operations (C): Provides monitoring/analytics but not container runtime.

References:

VMware vSphere 9.0 - vSphere with Tanzu Overview

VMware Docs: Kubernetes in vSphere (Tanzu)

NEW QUESTION # 20

An administrator is tasked to deploy a new eight-node VMware vSAN Express Storage Architecture (ESA) cluster. What are three minimum requirements to accomplish this? (Choose three.)

- A. 10GbE network interfaces
- **B. PCIe flash device (NVMe)**
- C. SAS solid-state disk (SSD)
- **D. 25GbE network interfaces**
- **E. 128GB Memory**
- F. 256GB Memory

Answer: B,D,E

Explanation:

For vSAN ESA (Express Storage Architecture), minimum requirements differ from OSA:

- * 25GbE NICs are required to handle high-performance traffic. (C)
- * NVMe PCIe flash devices must be used for storage. (D)
- * 128GB Memory minimum per host is required. (F)

Other options:

- * A. 10GbE# Only supported in vSAN OSA, not ESA.
- * B. 256GB Memory# Recommended for large workloads, not minimum.
- * E. SAS SSDs# Not supported in ESA; NVMe required.

References:

VMware Cloud Foundation 9.0 -vSAN ESA Hardware Requirements

VMware Docs: vSAN ESA Deployment Requirements

NEW QUESTION # 21

An administrator is tasked to create a new storage policy for an eight-node VMware vSAN Original Storage Architecture (OSA) cluster.

The following specifications have been provided:

- * Tolerate up to two host failures.
- * Ensure maximum usable capacity.

Which storage policy settings must the administrator configure?

- A. 1 failure - RAID-5
- **B. 2 failures - RAID-5**
- C. 1 failure - RAID-1
- D. 3 failures - RAID-1

Answer: B

Explanation:

For an 8-node vSAN OSA cluster, the administrator needs a storage policy that:

- * Tolerates 2 host failures, and
- * Provides maximum usable capacity.
- * RAID-5/6 (erasure coding) is more capacity-efficient than RAID-1 mirroring.
- * To tolerate 2 failures, the correct policy is RAID-5 with FTT=2.
- * RAID-1 (mirroring) would consume far more capacity, reducing usable space.

Other options:

- * A. 1 failure - RAID-1# Only tolerates one failure.
- * C. 3 failures - RAID-1# Provides higher resilience but uses much more capacity, not maximum efficiency.
- * D. 1 failure - RAID-5# Tolerates only one failure.

References:

VMware vSphere 9.0 -vSAN Storage Policy Rules (FTT & RAID)

VMware Docs: vSAN Erasure Coding (RAID-5/6)

NEW QUESTION # 22

What is the primary purpose of using VMware vSphere Foundation (VVF) Lifecycle Manager for ESX hosts?

- **A. To update and maintain the ESX host lifecycle**
- B. To monitor the performance of ESX hosts
- C. To configure network settings for ESX hosts
- D. To create and manage virtual machines

Answer: A

Explanation:

The primary purpose of vSphere Lifecycle Manager (vLCM) is to:

- * Update, patch, and upgrade ESXi hosts, firmware, and drivers.
- * Manage host consistency across clusters with image-based lifecycle management.

Other options are unrelated:

- * A. Configure network settings# Done through vCenter or host client, not vLCM.
- * B. Monitor performance# Done in vCenter/VCF Operations, not vLCM.
- * C. Create/manage VMs# Managed through vCenter, not vLCM.

References:

VMware vSphere Lifecycle Manager Guide - Purpose and Functionality

VMware Docs: Managing ESXi Host Lifecycle

NEW QUESTION # 23

An administrator is tasked with developing an automated, repeatable process to:

- * Connect to the corporate Active Directory and create a Windows computer object in a defined Organizational Unit.
- * Connect to the target vCenter and create a Windows VM from a template.
- * Power on the VM and join it to the corporate domain.

Which VMware vSphere Foundation (VVF) component is best suited for this task?

- A. VCF CLI
- B. vSphere Supervisor
- C. VCF Operations
- **D. VCF Operations Orchestrator**

Answer: D

Explanation:

The scenario describes an automated, repeatable workflow:

- * Create an AD computer object.
- * Deploy a VM from a template.
- * Power on the VM and join domain.

The correct tool is VCF Operations Orchestrator (formerly vRealize Orchestrator), which:

- * Provides automation and integration with Active Directory and vCenter APIs.
- * Can execute workflows for VM provisioning and domain joining.

Other options:

- * A. vSphere Supervisor# Kubernetes workload management, not AD/VM automation.
- * B. VCF Operations# Monitoring and analytics, not workflow automation.
- * C. VCF CLI# Useful for manual scripting but not suited for automated workflows.

References:

VMware Cloud Foundation 9.0 - VCF Operations Orchestrator Automation Use Cases VMware Docs: vRealize Orchestrator Integration with vSphere & AD

NEW QUESTION # 24

.....

Our 2V0-16.25 test questions are available in three versions, including PDF versions, PC versions, and APP online versions. Each version has its own advantages and features, 2V0-16.25 test material users can choose according to their own preferences. The most popular version is the PDF version of 2V0-16.25 exam prep. The PDF version of 2V0-16.25 Test Questions can be printed out to facilitate your learning anytime, anywhere, as well as your own priorities. The PC version of 2V0-16.25 exam prep is for Windows users. If you use the APP online version, just download the application. Program, you can enjoy our 2V0-16.25 test material service.

Exam 2V0-16.25 Objectives Pdf: <https://www.pdf4test.com/2V0-16.25-dump-torrent.html>

- 2V0-16.25 Latest Exam Cram ☐ Exam 2V0-16.25 Objectives ☐ 2V0-16.25 Real Exams ☐ Search for 「 2V0-16.25 」 and download it for free on ➡ www.pdf4dumps.com ☐ website ☐ Exam 2V0-16.25 Objectives
- 2V0-16.25 Study Center and VMware Exam 2V0-16.25 Objectives Pdf: VMware vSphere Foundation 9.0 Administrator

2V0-16.25 training material - 2V0-16.25 free download vce - 2V0-16.25 latest torrent ☐ The page for free download of

- Free & New 2V0-16.25 dumps are available on Google Drive shared by PDF4Test: <https://drive.google.com/open?id=1Qbbloxs9dn4IPE5NgMEGUicSITcDes6e>

P.S. Free & New 2V0-16.25 dumps are available on Google Drive shared by PDF4Test: <https://drive.google.com/open?id=1Qbbloxs9dn4IPE5NgMEGUicSITcDes6e>