

TOP 2V0-16.25 Latest Test Answers: VMware vSphere Foundation 9.0 Administrator - Latest VMware 2V0-16.25 Exam Consultant



VMware vSphere®
Foundation

BTW, DOWNLOAD part of VerifiedDumps 2V0-16.25 dumps from Cloud Storage: https://drive.google.com/open?id=1R68rjDdWJQTSnYuuQHcQwV1_HkJ_-TCx

Just look at the text version of the introduction, you may still be unable to determine whether this product is suitable for you, or whether it is worth your purchase. We are very fond of preparing trial versions of our 2V0-16.25 study materials for you so that you can have a clearly check on not only the content of the 2V0-16.25 Exam Brainsdumps, but also the displays. The content of the trial version is a small part of our 2V0-16.25 practice questions, and it is easy and convenient to free download.

VerifiedDumps regularly updates VMware vSphere Foundation 9.0 Administrator (2V0-16.25) practice exam material to ensure that it keeps in line with the test. In the same way, VerifiedDumps provides a free demo before you purchase so that you may know the quality of the VMware vSphere Foundation 9.0 Administrator (2V0-16.25) dumps. Similarly, the VerifiedDumps VMware vSphere Foundation 9.0 Administrator (2V0-16.25) practice test creates an actual exam scenario on each and every step so that you may be well prepared before your actual VMware vSphere Foundation 9.0 Administrator (2V0-16.25) examination time. Hence, it saves you time and money.

>> 2V0-16.25 Latest Test Answers <<

High-Quality 2V0-16.25 Latest Test Answers & Fast Download 2V0-16.25 Exam Consultant: VMware vSphere Foundation 9.0 Administrator

With the rise of internet and the advent of knowledge age, mastering knowledge about computer is of great importance. This 2V0-16.25 exam is your excellent chance to master more useful knowledge of it. Up to now, No one has questioned the quality of our 2V0-16.25 training materials, for their passing rate has reached up to 98 to 100 percent. If you make up your mind of our 2V0-16.25 Exam Questions after browsing the free demos, we will staunchly support your review and give you a comfortable and efficient purchase experience this time.

VMware 2V0-16.25 Exam Syllabus Topics:

Topic	Details

Topic 1	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	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	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.
Topic 4	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	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.

VMware vSphere Foundation 9.0 Administrator Sample Questions (Q27-Q32):

NEW QUESTION # 27

An administrator creates a cluster by joining a Medium sized VMware Cloud Foundation (VCF) Operations for Logs node to an existing Medium sized single-node deployment.

The secondary node of the cluster fails, degrading the functionality of VCF Operations for Logs.

What action should the administrator take to create a healthy active cluster?

- A. Rebuild the VCF Operations for Logs cluster secondary node and add an additional node to the cluster.
- B. Scale up the VCF Operations for Logs primary and secondary node to size Large.
- C. Scale up the VCF Operations for Logs primary and secondary node to size Extra Large.
- D. Rebuild the VCF Operations for Logs cluster secondary node and place the cluster back into operation.

Answer: D

Explanation:

In VMware Cloud Foundation (VCF) Operations for Logs, clusters require a minimum of three healthy nodes to function in a fully active and resilient state. When a cluster is deployed with only two nodes (primary + one secondary), the environment does not meet the minimum recommended requirement. If the secondary node fails, the cluster becomes degraded and functionality is reduced.

The correct remediation is:

- * Rebuild the failed secondary nodes so that the cluster can return to a healthy state.
- * After rebuilding, the node must be rejoined to the primary using the Management # Cluster workflow (secure token, IP/hostname of primary, etc.).

Why not the other options?

- * A. Scale up to Extra Large## Scaling up affects resource capacity (vCPU, RAM, disk) but does not solve the problem of missing nodes.
- * B. Scale up to Large## Same reason as above, scaling up does not restore HA.
- * D. Rebuild the secondary and add an additional node## While adding more nodes is a best practice (since HA clusters require three nodes), the minimum action required to restore a healthy active cluster is to rebuild the failed node. Adding more nodes is optional for increased resiliency.

Therefore, the immediate and verified answer is to rebuild the failed secondary node.

References:

VMware Cloud Foundation 9.0.2 Documentation - VCF Operations for Logs Clusters and Node Requirements
VMware Cloud Foundation 9.0.2 Documentation - Joining and Rebuilding Worker Nodes in a Logs Cluster
VMware Cloud Foundation 9.0.1 Documentation - High Availability VCF Operations for Logs requires minimum of three nodes (1 primary, 2 workers)

NEW QUESTION # 28

How does an administrator configure VMware Cloud Foundation (VCF) Operations for logs to send Notifications and Metrics to VCF Operations?

- A. Launch the wizard from VCF Operations for Logs.
- B. Configure the Integration through VCF Operations for Logs.
- **C. Configure the Integrations through VCF Operations.**
- D. Launch the wizard from VCF Operations.

Answer: C

Explanation:

To configure VMware Cloud Foundation (VCF) Operations for logs so that it can send notifications and metrics, administrators must use the Integrations workflow inside VCF Operations.

- * You configure integrations centrally from the Administration > Integrations page in VCF Operations.

- * Here you add the VCF Operations for Logs data source, configure credentials, and set up Webhooks for alerts.

- * Once integration is completed, VCF Operations for Logs data can be consumed in VCF Operations dashboards and used for notifications and metrics.

This process is not launched directly from "VCF Operations for Logs," but rather from VCF Operations itself, where all integrations (vCenter, vSAN, NSX, and Logs) are centrally managed.

References:

VMware Cloud Foundation 9.0.2 - Integrating Data Sources with VCF Operations
VMware Cloud Foundation 9.0.3 - Configure VCF Operations for logs integration

NEW QUESTION # 29

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

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

Answer: B

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 # 30

An administrator is tasked to deploy a large-scale VDI environment on a VMware vSAN Original Storage Architecture (OSA) cluster.

Which vSAN feature is required to achieve maximum storage space reduction in this cluster?

- A. Disable Object Checksum.
- B. Compression only.
- **C. Deduplication and Compression.**
- D. Object space reservation.

Answer: C

Explanation:

In a vSAN Original Storage Architecture (OSA) cluster, the feature that provides the maximum storage space reduction is Deduplication and Compression.

* Deduplication removes duplicate blocks across the cluster.

* Compression further reduces the space used by unique blocks.

* These are applied at the disk group level and are essential in VDI environments where identical VM images consume space.

Why others are incorrect:

* A. Disable Object Checksum# Only reduces CPU overhead, not storage space.

* C. Object space reservation# Controls reserved capacity, not reduction.

* D. Compression only# Reduces space, but less than Deduplication + Compression combined.

References:

VMware vSphere 9.0 -vSAN OSA Space Efficiency Features

VMware Docs: vSAN Deduplication and Compression

NEW QUESTION # 31

An administrator is tasked with creating dashboards to track system performance metrics for both the IT department and executive leadership. The requirements for this task are:

* The IT team needs detailed, technical metrics across all of the infrastructure components in the environment.

* The executives need high-level summaries that highlight Key Performance Indicators (KPIs) across the environment in a single dashboard.

* The executives need to access the dashboard via a shared URL.

* The dashboards must be capable of being shared, and always display the latest data collected when the link is used.

What two steps should the administrator perform to meet these requirements? (Choose two.)

- A. Use Out-of-the-Box dashboards in VCF Automation to highlight Key Performance Indicators.
- **B. Create a Custom dashboard in VCF Operations to highlight Key Performance Indicators.**
- **C. Use Out-of-the-Box dashboards in VCF Operations to display detailed technical metrics.**
- D. Create a Custom dashboard in VCF Operations for Logs to display the Key Performance Indicators.

Answer: B,C

Explanation:

To satisfy both IT and executive requirements:

* IT team# Needs detailed technical metrics, which are available through Out-of-the-Box dashboards in VCF Operations. (A)

* Executives# Need a custom KPI-focused dashboard, with summaries and high-level visibility. This can be shared via a URL link that always shows the latest data. (B) Why others are incorrect:

* C. Custom dashboard in VCF Operations for Logs# Logs are not KPI-focused performance metrics.

* D. Out-of-the-Box dashboards in VCF Automation# VCF Automation is not designed for KPI reporting.

References:

VMware Cloud Foundation 9.0.2 -Dashboards and KPI Tracking

VMware Docs: [Custom and Out-of-the-Box Dashboards in vRealize Operations]

• • • • •

2V0-16.25 Exam Consultant: <https://www.verifieddumps.com/2V0-16.25-valid-exam-braindumps.html>

- BONUS!!! Download part of VerifiedDumps 2V0-16.25 dumps for free: https://drive.google.com/open?id=1R68rjDdWJQTSnYuuOHcOwV1_HkJ_-TCx