

# New 3V0-21.23 Test Simulator Free 100% Pass | Valid 3V0-21.23 Latest Dumps Files: VMware vSphere 8.x Advanced Design



What's more, part of that VCEPrep 3V0-21.23 dumps now are free: [https://drive.google.com/open?id=16rC-aY8J1tLsV\\_IK7Ao6fx7LCeajJI](https://drive.google.com/open?id=16rC-aY8J1tLsV_IK7Ao6fx7LCeajJI)

Considering that different customers have various needs, we provide three versions of 3V0-21.23 test torrent available--- PDF version, PC Test Engine and Online Test Engine versions. One of the most favorable demo--- PDF version, in the form of Q&A, can be downloaded for free. This kind of 3V0-21.23 exam prep is printable and has instant access to download, which means you can study at any place at any time. PC version of 3V0-21.23 exam question stimulates real exam environment and supports MS operating system, which is a more practical way to study for the exam. In addition, the online test engine of the 3V0-21.23 Exam Prep seems to get a higher expectation among most candidates, on account that almost every user is accustomed to studying or working with APP in their portable phones or tablet PC. We assure you that each version has the same study materials, just choose one you like.

## VMware 3V0-21.23 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Plan and Design the VMware Solution: This part targets Solution Designers, evaluating their ability to gather business objectives, create conceptual models based on these objectives, develop logical designs, and translate them into physical designs that meet specific requirements like manageability or security.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>IT Architectures, Technologies, Standards: This section of the exam measures the skills of IT Architects and covers differentiating between business and technical requirements, as well as conceptual, logical, and physical design. A key skill measured is "Designing System Availability."</li></ul>
Topic 3	<ul style="list-style-type: none"><li>VMware Products and Solutions: Targeting VMware Engineers, this section describes VMware Cloud Foundation architecture, its components like vSphere and NSX, benefits such as automation and scalability, and use cases like hybrid cloud environments. It assesses understanding of VMware Validated Solutions.</li></ul>

## 3V0-21.23 Latest Dumps Files | Exam 3V0-21.23 Syllabus

Your chances of passing the VMware vSphere 8.x Advanced Design (3V0-21.23) certification exam the first time around can be greatly improved if you attempt the VCEPrep VMware 3V0-21.23 practice exam. To help you succeed on your first try at the VMware vSphere 8.x Advanced Design (3V0-21.23) exam, VCEPrep has created three formats of VMware vSphere 8.x Advanced Design (3V0-21.23) practice exam.

### VMware vSphere 8.x Advanced Design Sample Questions (Q66-Q71):

#### NEW QUESTION # 66

An architect is tasked with designing the implementation of the VMware Validated Solutions in an existing VMware Cloud Foundation environment that includes:

Intelligent Operations Management

Intelligent Logging and Analytics

Which two design elements must the architect include in the design to be able to accomplish the deployment of these two solutions? (Choose two.)

- A. vSAN Stretched Cluster
- B. NSX Federation
- C. vSphere Lifecycle Manager
- D. NSX Edge Cluster
- E. Application Virtual Network (AVN)

**Answer: C,D**

Explanation:

vSphere Lifecycle Manager:

vSphere Lifecycle Manager (vLCM) is essential for ensuring that the VMware Cloud Foundation (VCF) environment is consistently managed and updated. Intelligent Operations Management and Intelligent Logging and Analytics require a well-integrated and managed infrastructure. vLCM automates the lifecycle management of vSphere clusters, ensuring that all components are compliant and correctly configured, which is critical for the deployment of VMware Validated Solutions.

NSX Edge Cluster:

An NSX Edge Cluster is necessary to provide networking services, including routing and firewalling, for the VMware Cloud Foundation environment. These solutions, especially those focusing on Intelligent Operations Management and Intelligent Logging and Analytics, typically rely on NSX for network segmentation, security, and operational insights. The NSX Edge Cluster is required for these networking functionalities to integrate properly into the architecture.

#### NEW QUESTION # 67

An architect is planning the physical server configuration for a vSAN-based infrastructure.

Which operations mode should a RAID controller support to minimize potential server downtime during physical disk failures?

- A. RAID controller with RAID 5 mode
- B. RAID controller with Passthru mode
- C. RAID controller with RAID 10 mode
- D. RAID controller with RAID 6 mode

**Answer: B**

Explanation:

<https://docs.vmware.com/en/VMware-vSphere/7.0/vsan-702-planning-deployment-guide.pdf> (25)

#### NEW QUESTION # 68

Which two vSphere cluster-related design details would an architect document in a physical design? (Choose two.)

- A. The solution will set the isolation.tools.diskshrink.disable advanced setting to true.
- B. The solution will deploy a dedicated VMware Management Cluster into the primary site.
- C. The solution will set the das.isolationaddress advanced setting to 192.168.100.2.
- D. The solution will set the das.usedefaultisolationaddress advanced setting to true.
- E. The solution will configure vSphere High Availability (HA).

**Answer: C,E**

Explanation:

The solution will set the das.isolationaddress advanced setting to 192.168.100.2.

The das.isolationaddress setting is used to specify an address for use in VMware HA (High Availability) to detect isolation. This setting ensures that the cluster can determine if a host is isolated from the network. The architect would document this setting as part of the cluster's network configuration, particularly to handle the isolation detection for the HA configuration.

The solution will configure vSphere High Availability (HA).

vSphere HA provides high availability for virtual machines by monitoring the health of hosts in the cluster and automatically restarting VMs on other hosts in the event of a host failure. Configuring HA is a key part of designing a resilient vSphere cluster, and this would be documented as a critical part of the physical design to ensure the availability of workloads.

### NEW QUESTION # 69

An architect is designing a new vSphere 8 environment and needs to plan the migration of virtual machines from the source vSphere 7 infrastructure.

The following has been captured about the source infrastructure and project:

All virtual machines operate supported versions of Microsoft Windows

All virtual machines have VMware Tools 11 or higher installed

vCenter Enhanced Linked Mode is configured

VMware PowerCLI is available in the environment

No budget is available for discovery tooling

The architect must capture and review active services from inside running virtual machines to inform the migration design.

Considering the information available, which method can the architect use to acquire the information required?

- A. Deploy and review the service information from VMware Aria Operations
- B. Deploy and review the service information from VMware Aria Operations for Applications
- C. Request and review the information via VMware Tools and VMware PowerCLI
- D. Request and review the information via VMware vCenter

**Answer: C**

Explanation:

Given that VMware Tools 11 or higher is installed on all virtual machines and VMware PowerCLI is available in the environment, the architect can leverage PowerCLI to interact with VMware Tools and collect information about active services running inside the virtual machines.

VMware PowerCLI allows you to query virtual machines for information about their services by accessing the guest operating system, provided VMware Tools is installed and running. You can use PowerCLI cmdlets to retrieve service data, such as which services are running on the VM, their statuses, and other details necessary for planning the migration.

This option is cost-effective since there is no budget available for additional discovery tooling, and it aligns well with the existing tools and infrastructure already in place.

### NEW QUESTION # 70

Which two statements are true about gathering functional business and application requirements?

(Choose two.)

- A. It leverages a single set of questions for all stakeholders
- B. It is a non-iterative process
- C. It focuses on functional requirements with C-level stakeholders
- D. It builds stakeholder consensus
- E. It might require multiple rounds of stakeholder interviews

**Answer: D,E**

• • • • •

**3V0-21.23 Latest Dumps Files:** <https://www.vceprep.com/3V0-21.23-latest-vce-prep.html>

- What's more, part of that VCEPrep 3V0-21.23 dumps now are free: [https://drive.google.com/open?id=16rC-aY8J1tLsV\\_IK7Ao6fix7LCeaJiI](https://drive.google.com/open?id=16rC-aY8J1tLsV_IK7Ao6fix7LCeaJiI)