



# VMware 5V0-22.21

## VMware vSAN Specialist Certification Questions & Answers

Get Instant Access to Vital  
Exam Acing Materials |  
Study Guide | Sample  
Questions | Practice Test

**5V0-22.21**

**[VMware Certified Specialist - vSAN 2022](#)**

76 Questions Exam – 300 / 500 Cut Score – Duration of 130 minutes



## Table of Contents:

Discover More about the 5V0-22.21 Certification .....	2
VMware 5V0-22.21 vSAN Specialist Certification Details: .....	2
5V0-22.21 Syllabus: .....	2
Broaden Your Knowledge with VMware 5V0-22.21 Sample Questions: .....	4
Avail the Study Guide to Pass VMware 5V0-22.21 vSAN Specialist Exam: .....	7
Career Benefits: .....	8

## Discover More about the 5V0-22.21 Certification

Are you interested in passing the VMware 5V0-22.21 exam? First discover, who benefits from the 5V0-22.21 certification. The 5V0-22.21 is suitable for a candidate if he wants to learn about Data Center Virtualization. Passing the 5V0-22.21 exam earns you the VMware Certified Specialist - vSAN 2022 title.

While preparing for the 5V0-22.21 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 5V0-22.21 PDF contains some of the most valuable preparation tips and the details and instant access to useful [5V0-22.21 study materials just at one click](#).

## VMware 5V0-22.21 vSAN Specialist Certification Details:

Exam Name	VMware vSAN Specialist (vSAN 2022)
Exam Code	5V0-22.21
Exam Price	\$250 USD
Duration	130 minutes
Number of Questions	76
Passing Score	300 / 500
Recommended Training / Books	<a href="#">VMware vSAN: Plan and Deploy [V7]</a> <a href="#">VMware vSAN: Troubleshooting [V7]</a> <a href="#">VMware vSAN: Management and Operations [V7]</a>
Schedule Exam	<a href="#">PEARSON VUE</a>
Sample Questions	<a href="#">VMware 5V0-22.21 Sample Questions</a>
Recommended Practice	<a href="#">VMware Certified Specialist - vSAN 2022 Practice Test</a>

## 5V0-22.21 Syllabus:

Section	Objectives
<b>Architecture and Technologies</b>	<ul style="list-style-type: none"> <li>- Identify vSAN requirements</li> <li>- Identify how vSAN stores and protects data</li> <li>- Identify vSAN space efficiency features</li> <li>- Given a scenario, identify the architectural requirements of a standard vSAN cluster, vSAN 2-node cluster, and a vSAN stretched cluster</li> <li>- Identify vSAN data services requirements</li> </ul>
<b>Products and Solutions</b>	<ul style="list-style-type: none"> <li>- Given a scenario, identify when and how to use vSphere Replication in combination with vSAN.</li> <li>- Identify how to monitor vSAN with vRealize Operations</li> </ul>

Section	Objectives
	<ul style="list-style-type: none"> <li>- Identify which VMware solutions integrate with vSAN</li> <li>- Identify Data Persistence platform (DPp) deployment options</li> </ul>
<b>Planning and Designing</b>	<ul style="list-style-type: none"> <li>- Given a scenario, identify vSAN design considerations</li> <li>- Given a scenario, identify how to design a vSAN cluster</li> <li>- Given a scenario, identify how to use vSAN design and sizing tools</li> <li>- Given a scenario, identify interoperability with other vSphere features</li> <li>- Given a scenario, identify how VMware solutions integrate with vSAN</li> <li>- Given a scenario, identify when to use HCI Mesh</li> </ul>
<b>Installing, Configuring, and Setup</b>	<ul style="list-style-type: none"> <li>- Identify how to create and manage disk groups</li> <li>- Identify how to configure a vSAN cluster</li> <li>- Given a scenario, identify how to configure vSAN storage policies</li> <li>- Given a scenario, identify how to configure vSAN cluster services</li> <li>- Identify how to configure vSAN stretched cluster and 2-node configurations</li> <li>- Identify how to configure Cloud Native storage (CNS) with appropriate policies</li> <li>- Identify how to configure vSAN HCI Mesh.</li> <li>- Identify the interoperability of HCI mesh with vSAN.</li> <li>- Identify how to validate a vSAN deployment</li> </ul>
<b>Performance-tuning, Optimization, and Upgrades</b>	<ul style="list-style-type: none"> <li>- Given a scenario, identify how to apply patches using vSphere Lifecycle Manager (LCM)</li> <li>- Given a scenario, identify how to upgrade an HCI environment using vSphere Lifecycle Manager (vLCM)</li> <li>- Given a scenario, identify how to add and remove hosts from a vSAN cluster</li> <li>- Given a scenario, identify how to create, expand, reconfigure, and remove disk groups</li> <li>- Given a scenario, identify how to create and remove vSAN Direct Configuration</li> <li>- Given a scenario, identify how to manage firmware and driver versions using Skyline Health, vSphere Lifecycle Manager (LCM), and Compatibility Guide</li> <li>- Identify how to set vSphere Lifecycle Manager (LCM) desired image</li> <li>- Given a scenario, identify when to use component striping</li> </ul>
<b>Troubleshooting and Repairing</b>	<ul style="list-style-type: none"> <li>- Given a scenario, identify the impact of the vSAN failure.</li> <li>- Given a vSAN scenario, interpret Skyline Health warnings.</li> <li>- Identify how to determine vSAN health using the UI or ESXCLI</li> <li>- Identify how to gather vSAN performance information in the UI or using vsantop</li> <li>- Identify how to manage vSAN hardware lifecycle</li> <li>- Identify how to monitor resync impact</li> <li>- Identify how to remove unassociated vSAN objects to reclaim capacity</li> <li>- Identify the significance of delta components.</li> </ul>

Section	Objectives
	<ul style="list-style-type: none"> <li>- Identify how to resolve capacity issues using storage policies</li> <li>- Identify how to resolve vSAN object compliance issues</li> </ul>
<b>Administrative and Operational Task</b>	<ul style="list-style-type: none"> <li>- Identify how to create, update, and modify vSAN storage policies and apply to objects</li> <li>- Identify vSAN data placement changes</li> <li>- Identify how to interpret vSAN storage capacity</li> <li>- Given a scenario, evaluate vSAN performance metrics</li> <li>- Identify effects of maintenance mode options</li> <li>- Given a scenario, identify how to add capacity to a vSAN cluster</li> <li>- Given a scenario, identify how to patch a vSAN cluster</li> <li>- Identify the operational characteristics/differences between standard vSAN cluster, vSAN 2-node architecture and vSAN stretched cluster</li> <li>- Identify the characteristics of the different types of encryption</li> <li>- Identify how to utilize TRIM and UNMAP from vSAN and guest OS perspective</li> <li>- Given a scenario, evaluate vSAN performance metrics</li> <li>- Given a scenario, identify the effects of maintenance mode options</li> <li>- Identify how to monitor vSAN storage policy compliance</li> <li>- Given a scenario, interpret the results of Skyline Health Check.</li> <li>- Identify the impact of vSAN storage policy changes</li> <li>- Identify how to use Skyline health check to maintain a healthy status of a vSAN cluster.</li> <li>- Given a scenario, identify how to start up and shut down a vSAN cluster</li> </ul>

## Broaden Your Knowledge with VMware 5V0-22.21 Sample Questions:

### Question: 1

A vSAN administrator is receiving complaints that applications are not performing as expected. The vSAN administrator opens the vSAN cluster performance charts to try to identify the issue, but the vSAN cluster performance charts are not available.

Which option should vSAN administrator enable to make these charts available?

- a) vSAN Performance Diagnostics
- b) vSAN Troubleshooting Diagnostics
- c) vSAN Performance Service
- d) vSAN Troubleshooting Service

**Answer: c**

**Question: 2**

Which two actions are recommended when adding a host to a vSAN cluster?

(Choose two.)

- a) Disable vSphere High Availability (HA).
- b) Create uniformly-configured hosts.
- c) Reference the VMware Compatibility Guide.
- d) Disable vSphere Cluster Services (vCLS).
- e) Disable vSAN performance service.

**Answer: b, c**

**Question: 3**

When attempting to add a directly attached disk device to a host disk group, the intended disk does not show among the available devices in disk management. Which action should be taken?

- a) Create a 1GB metadata partition
- b) Format the existing partition
- c) Create a VMFS partition
- d) Delete all device partitions

**Answer: d**

**Question: 4**

The objects on a 4-node vSAN cluster are assigned a RAID-5 policy. A network outage occurs, causing host one to lose connectivity with the rest of the cluster. Seventy-five minutes have elapsed. What is the health state of the objects?

- a) Reduced availability with no rebuild
- b) Non-availability related incompliance (non-compliance)
- c) Reduced availability
- d) Reduced availability with no rebuild – delay timer

**Answer: a**

**Question: 5**

What is the purpose of host rebuild reserve in vSAN?

- a) Reserves space in case of single host failure
- b) Allocated capacity for vCLS
- c) Reconfigures data components
- d) Stores vSphere HA heartbeats

**Answer: a**

**Question: 6**

A vSAN administrator is troubleshooting poor performance of vSAN cluster while vCenter is not available. The vSAN administrator decides to use a command line tool to monitor real-time vSAN IOPS, throughput, and other metrics on ESXi host.

Which command line tool should be used?

- a) vintop
- b) esxcli
- c) esxcfg
- d) vsantop

**Answer: d**

**Question: 7**

A vSAN administrator is using the vSAN ReadyNode Sizer to build a new environment. While entering the cluster configurations, a fellow colleagues inquire about the Operations Reserve option. What is the purpose of using this option?

- a) Configures space for external operations
- b) Provides space for internal operations
- c) Reserves space for tolerating failures
- d) Allocates space for vSAN upgrades

**Answer: b**

**Question: 8**

What are two purposes of a vSAN storage policy?

(Choose two.)

- a) To determine vSAN encryption level
- b) To enable TRIM/UNMAP
- c) To define how the VM storage objects are provisioned
- d) To guarantee the required level of service
- e) To enable deduplication and compression

**Answer: c, d**

**Question: 9**

Which two conditions should be verified before removing an ESXi host from a vSAN cluster?

(Choose two.)

- a) Resyncs are running
- b) Data evacuation is complete
- c) Performance Service is disabled
- d) Encryption is disabled
- e) ESXi host is in maintenance mode

**Answer: b, e**

**Question: 10**

The Resyncing Objects view in the vCenter UI reports that some objects are currently resyncing. Which two actions would cause this situation?

(Choose two.)

- a) DRS is relocating VMs between vSAN nodes.
- b) HA Virtual Machine Monitoring forced a VM to reboot.
- c) A host failure occurs in the cluster.
- d) A change to the storage policy is applied to the objects.
- e) A VM snapshot is being deleted.

**Answer: c, d**

## Avail the Study Guide to Pass VMware 5V0-22.21 vSAN Specialist Exam:

- Find out about the 5V0-22.21 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the [5V0-22.21 syllabus](#), it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.



- The candidate should not miss out on the scope to learn from the 5V0-22.21 training. Joining the VMware provided training for 5V0-22.21 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the [5V0-22.21 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 5V0-22.21 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

## Career Benefits:

- Passing the 5V0-22.21 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the 5V0-22.21 Certification

VMExam.Com is here with all the necessary details regarding the 5V0-22.21 exam. We provide authentic practice tests for the 5V0-22.21 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on VMExam.Com for rigorous, unlimited two-month attempts on the [5V0-22.21 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the VMware Certified Specialist - vSAN 2022.

**Start Online practice of 5V0-22.21 Exam by visiting URL**

**<https://www.vmexam.com/vmware/5v0-22-21-vmware-vsan-specialist>**