VMware 5V0-23.20

VMWARE VSPHERE WITH TANZU SPECIALIST CERTIFICATION QUESTIONS & ANSWERS

Exam Summary – Syllabus – Questions

5V0-23.20

VMware Certified Specialist - vSphere with Tanzu 2023
62 Questions Exam – 300 / 500 Cut Score – Duration of 125 minutes

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Know Your 5V0-23.20 Certification Well:

The 5V0-23.20 is best suitable for candidates who want to gain knowledge in the VMware Data Center Virtualization. Before you start your 5V0-23.20 preparation you may struggle to get all the crucial vSphere with Tanzu Specialist materials like 5V0-23.20 syllabus, sample questions, study guide.

But don't worry the 5V0-23.20 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 5V0-23.20 syllabus?
- How many questions are there in the 5V0-23.20 exam?
- Which Practice test would help me to pass the 5V0-23.20 exam at the first attempt?

Passing the 5V0-23.20 exam makes you VMware Certified Specialist - vSphere with Tanzu 2023. Having the vSphere with Tanzu Specialist certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

VMware 5V0-23.20 vSphere with Tanzu Specialist Certification Details:

Exam Name	VMware vSphere with Tanzu Specialist
Exam Code	5V0-23.20
Exam Price	$250 USD
Duration	125 minutes
Number of Questions	62
Passing Score	300 / 500
Schedule Exam	**PEARSON VUE**
Sample Questions	**VMware 5V0-23.20 Sample Questions**
Recommended Practice	**VMware Certified Specialist – vSphere with Tanzu 2023 Practice Test**

5V0-23.20 Syllabus:

Section	Objectives
Introduction	
Introduction to Containers and Kubernetes	
Introduction to vSphere with Tanzu	- Identify the purpose and role of a Supervisor Cluster. - Identify the characteristics of the Control Plane VMs. - Given a scenario about a network, identify the workload, management, and front end. - Identify the purposes and differences between workload, management, and front end networks. - Identify the purpose and role of a Spherelet. - Identify the prerequisites and requirements to enable workload management. - Identify the characteristics and uses of kubectl CLI. - Identify how to authenticate to vSphere with Tanzu using kubectl. - Identify how to navigate namespaces using kubectl. - Given a scenario, identify the VMware solution for managing TKC.
vSphere with Tanzu Core Services	- Identify the characteristics of vSphere namespaces. - Identify the process to create a namespace. - Identify the prerequisites to create a namespace. - Given a scenario, identify the resources that can be limited in a namespace. - Given a scenario, identify the resources that can be limited for a Kubernetes object within a namespace. - Given a scenario, identify the roles that can be applied to user of a vSphere namespace. - Identify the process to allocate storage to a namespace. - Identify the characteristics of vSphere pods and CRX. - Identify the process to create a vSphere pod. - Identify the methods to scale out a vSphere pod. - Identify the characteristics of Cloud Native Storage. - Identify the relationship between a storage policy and storage class. - Given a scenario, identify the method that should be used to create a storage policy. - Identify how to view how much of the quota is being used in a given vSphere namespace. - Identify characteristics of persistent volumes in vSphere. - Identify use cases for persistent volumes. - Identify the process to manage a persistent volume claim. - Identify the method to view all the Persistent Volume claims in a vSphere environment. - Identify the characteristics of the NSX container plugin. - Identify the relationship between vSphere namespaces and NSX segments. - Identify the supervisor network topology when using NSX-T. - Identify the characteristics of Kubernetes services.

Section	Objectives
	- Identify the characteristics of Kubernetes network policies. - Identify the characteristics and components of vSphere with Tanzu on vSphere distributed switch. - Identify the purpose of external load balancer in vSphere with Tanzu. - Identify the characteristics of workload load balancers. - Identify the characteristics of workload networks. - Identify the relationship between workload networks and vSphere Namespaces. - Identify the supervisor network topology when using vSphere Distributed Switch Network Topology. - Identify the vSphere with Tanzu on vSphere Distributed Switch Network Requirements. - Identify the vSphere with Tanzu on vSphere Distributed Switch Prerequisites. - Identify the process to enable vSphere with Tanzu on vSphere Distributed Switch. - Identify the characteristics of Harbor. - Identify the use cases for an image registry. - Identify the process to enable the Harbor image registry. - Identify the integration between Harbor and vSphere with Tanzu. - Identify the process to push images to Harbor. - Identify the process to deploy images from Harbor.
Tanzu Kubernetes Grid Service	- Identify the characteristics of the Tanzu Kubernetes Grid Service. - Identify the differences and similarities of vSphere pods and Tanzu Kubernetes Grid clusters. - Identify the relationship between supervisor clusters and TKC. - Identify the process to enable TKC versions. - Identify the characteristics of virtual machine class types for TKC. - Identify the process to deploy the TKC. - Identify the process to authenticate to a TKC. - Identify the process to Scale out a TKC. - Identify the process to Scale in a TKC. - Identify the process to upgrade a TKC. - Given a scenario with requirements, identify the kubectl command that should be used.
Monitoring and Troubleshooting in vSphere with Tanzu	
vSphere with Tanzu Life Cycle	- Identify the process to upgrade the vSphere with Tanzu supervisor cluster. - Identify the process to perform certificate management for vSphere with Tanzu supervisor cluster.

VMware 5V0-23.20 Sample Questions:

Question: 1

On which network are TKG clusters deployed in vSphere with Tanzu when using the vSphere networking stack?

a) Backend
b) Edge
c) Workload
d) Frontend

Answer: c

Question: 2

To which network are HA Proxy virtual server IP addresses issued when using the vSphere networking stack default configuration?

a) vMotion
b) Overlay
c) Primary workload
d) Management

Answer: c

Question: 3

How can you remove unreferenced container images from a project in an embedded Registry Service?

a) Delete images in Content Library.
b) Use kubectl to delete the images.
c) Purge a namespace using the vSphere Client.
d) Delete the namespace using the vSphere Client.

Answer: a

Question: 4

How can a vSphere administrator replace the Supervisor Cluster API endpoint certificate?

a) Use the certificate-manager CLI utility to replace the Supervisor Cluster API endpoint certificate.
b) Use the vSphere Client to replace the Workload platform MTG certificate.
c) Use the vSphere Client to replace the NSX Load Balancer certificate.
d) Use kubectl to replace the Supervisor Cluster API endpoint certificate.

Answer: b

Question: 5

Where are the virtual machine images stored that are used to deploy Tanzu Kubernetes clusters?

a) Supervisor Cluster
b) Content Library
c) Harbor Image Registry
d) Namespace

Answer: b

Question: 6

A company needs to provide global visibility and consistent policy management across multiple Tanzu Kubernetes Clusters, namespaces, and clouds. Which VMware solution will meet these requirements?

a) vSphere with Tanzu Supervisor Cluster
b) vCenter Server
c) Tanzu Mission Control
d) Tanzu Kubernetes Grid Service

Answer: c

Question: 7

How does Kubernetes implement the vSphere storage policy in vSphere with Tanzu?

a) Storage class
b) Paravirtual CSI
c) Static Persistent Volume
d) Persistent Volume

Answer: a

Question: 8

Which two capabilities are associated with vSphere Pod?

(Choose two.)

a) Compatibility with vSphere vMotion
b) Compatibility with vSphere performance charts
c) Compatibility with NSX-V Datacenter
d) Compatibility with vSphere HA and DRS
e) Compatibility with Windows and Linux kernels

Answer: c, d

Question: 9

Where is a storage policy applied to enable Persistent Volumes?

a) Cluster
b) Virtual Machine
c) Datastore
d) Namespace

Answer: d

Question: 10

What is required to enable Workload Management?

a) NSX-V
b) Github repository
c) Windows Network Load Balancer
d) vSphere Distributed Switch

Answer: d

Study Guide to Crack VMware vSphere with Tanzu Specialist 5V0-23.20 Exam:

- Getting details of the 5V0-23.20 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 5V0-23.20 exam.

- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.

- Joining the VMware provided training for 5V0-23.20 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.

- Read from the 5V0-23.20 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.

- Practicing on 5V0-23.20 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 5V0-23.20 Certification

Make VMExam.com your best friend during your VMware vSphere with Tanzu Specialist exam preparation. We provide authentic practice tests for the 5V0-23.20 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 5V0-23.20 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 5V0-23.20 exam.

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