VMware 1V0-21.20

VMWARE VCTA-DCV 2022 CERTIFICATION QUESTIONS & ANSWERS

Exam Summary – Syllabus – Questions

1V0-21.20

VMware Certified Technical Associate - Data Center Virtualization 2022 (VCTA-DCV 2022)
51 Questions Exam – 300 / 500 Cut Score – Duration of 135 minutes

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Know Your 1V0-21.20 Certification Well:

The 1V0-21.20 is best suitable for candidates who want to gain knowledge in the VMware Data Center Virtualization. Before you start your 1V0-21.20 preparation you may struggle to get all the crucial VCTA-DCV 2022 materials like 1V0-21.20 syllabus, sample questions, study guide.

But don't worry the 1V0-21.20 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 1V0-21.20 syllabus?
- How many questions are there in the 1V0-21.20 exam?
- Which Practice test would help me to pass the 1V0-21.20 exam at the first attempt?

Passing the 1V0-21.20 exam makes you VMware Certified Technical Associate - Data Center Virtualization 2022 (VCTA-DCV 2022). Having the VCTA-DCV 2022 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 1V0-21.20 VCTA-DCV 2022 Certification Details:

Exam Name	Associate VMware Data Center Virtualization (VCTA-DCV 2022)
Exam Code	1V0-21.20
Exam Price	$125 USD
Duration	135 minutes
Number of Questions	51
Passing Score	300 / 500
Recommended Training / Books	**VMware Virtual Data Center - Core Technical Skills**
Schedule Exam	**PEARSON VUE**
Sample Questions	**VMware 1V0-21.20 Sample Questions**
Recommended Practice	**VMware Certified Technical Associate – Data Center Virtualization 2022 (VCTA-DCV 2022) Practice Test**

1V0-21.20 Syllabus:

Section	Objectives
Architecture and Technologies	- Identify how physical resources are presented to multiple virtual machines. - Identify how virtual resources can be shared across multiple virtual machines. - Identify examples of type 1 and type 2 hypervisors. - Identify business challenges addressed by vSphere. - Identify the components of a vSphere enviroment. - Identify vSphere virtual networking components and types. - Idenify the characteristics of storage access protoclols for vSphere. - Identify the characteristics of vSphere storage tecnologies. - Identify the purposes of different virtual machine files. - Identify the types of OS that can run on virtual machines. - Identify use cases for virtual machine snapshots, cloning and templates. - Identify the functionality of the vSphere vMotion and storage vMotion technology. - Identify the use cases of vSphere vMotion and storage vMotion technology. - Identify the characteristics of vSphere High Availability and Fault Tolerance. - Identify use cases of High Availability and Disaster Recovery. - Identify the functionality of VMware Distributed Resource Scheduler (DRS). - Given a DRS score, identify the meaning. - Identify the use cases for Enhanced vMotion Compatibility (EVC).
Products and Solutions	
Planning and Designing	
Installing, Configuring, and Setup	- Identify Virtual Switch configuration options. - Identify how to configure different types of datastores. - Identify how to configure vSphere HA. - Identify how to configure vSphere DRS. - Identify how to configure EVC.
Performance-tuning, Optimization, and Upgrades	
Troubleshooting and Repairing	
Administrative and Operational Task	- Identify how to create and manage VM snapshots. - Identify how to manage VM templates and clones. - Identify the considerations when provisioning a VM. - Identify the options that can be perfomed on different inventory objects. - Identify the concepts of role-based user mangement. - Identify virtual networking issues that impact vSphere. - Identify virtual storage issues that impact vSphere. - Identify the purpose of moitoring alarms, tasks and events.

Section	Objectives
	- Identify how to monitor vSphere Cluster and SDRS Cluster. - Identify how to perform and monitor vMotion, Storage vMotion, and Cold migrations. - Given a vSphere enviromant, identify how to use performance charts to monitor the enviroment. - Identify the purpose for VMware Tools.

VMware 1V0-21.20 Sample Questions:

Question: 1

An administrator is asked to copy a single hard disk from one datastore to another. Which virtual machine file type should the administrator select?

a) vmdk
b) vswp
c) vmx
d) vmss

Answer: a

Question: 2

Which feature helps maintain zero data loss when a VM on an ESXi server fails unexpectedly?

a) vMotion
b) Fault Tolerance
c) Storage vMotion
d) vSphere High Availability

Answer: b

Question: 3

Which vSphere component centralizes automated patch and version management for clusters. ESXi. drivers and firmware. Virtual Hardware, and VMware Tools?

a) vSphere DRS
b) Content Library
c) VMware Cloud Foundation
d) vSphere Lifecycle Manager

Answer: d

Question: 4

A system administrator has to configure several virtual machines for different business units. The administrator needs to enable features that allow overcommitment of resources while adhering to the business requirements and different department performance SLAs.

Which two features should the administrator enable to achieve this goal?

(Choose two.)

a) vSphere Distributed Power Management
b) vSphere Resource Pools
c) vSphere Fault Tolerance
d) vSphere High Availability
e) vSphere Storage I/O Control

Answer: b, e

Question: 5

Which problem is solved by migrating virtual machines (VMs) using vSphere vMotion?

a) A vSphere cluster that needs to be upgraded without any VM downtime.
b) A problem that occurred during VM patching and a roll-back is needed.
c) The names of the VM files that do not match the inventory name of the V
d) Heavy storage traffic and latency that are concentrated in a few datastores.

Answer: d

Question: 6

Which file system protocol is supported by vSphere?

a) NFS
b) iSCSI
c) SAN
d) vSAN

Answer: a

Question: 7

Which event type indicates a Fatal problem has occurred in the system, and the process or operation will be terminated?

a) Information
b) Audit
c) Error
d) Warning

Answer: d

Question: 8

A vSphere administrator needs to create an exact replica of a virtual machine as a safeguard prior to changing the virtual machine configuration.

Which vSphere feature accomplishes this requirement?

  a) vSphere Fault Tolerance
  b) vSphere vMotion
  c) Cloning
  d) Snapshots

Answer: c

Question: 9

Which two vSphere features help address an organization's business availability challenges?

(Choose two.)

  a) vSphere Fault Tolerance
  b) vSphere Pod Service
  c) vSphere DPM
  d) vSphere Trust Authority
  e) vSphere High Availability

Answer: a, e

Question: 10

During a virtual machine migration, which VMkernel networking layer handles the traffic?

  a) Fault Tolerance
  b) IP storage
  c) vSAN
  d) vSphere vMotion

Answer: d

Study Guide to Crack VMware VCTA-DCV 2022 1V0-21.20 Exam:

- Getting details of the 1V0-21.20 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 1V0-21.20 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 1V0-21.20 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 1V0-21.20 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 1V0-21.20 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 1V0-21.20 Certification

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