

# VMware 3V0-21.21 Study Guide PDF

**GRAB THE VMWARE VCAP-DCV DESIGN 2022 CERTIFICATION PDF  
QUESTIONS & ANSWERS**

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**Exam Summary – Syllabus – Questions**

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**3V0-21.21**

**VMware Certified Advanced Professional - Data Center Virtualization (VCAP-  
DCV)**

**60 Questions Exam – 300 / 500 Cut Score – Duration of 150 minutes**

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## Get an Overview of the 3V0-21.21 Certification:

Who should take the [3V0-21.21 exam](#)? This is the first question that comes to a candidate's mind when preparing for the VCAP-DCV Design 2022 certification. The 3V0-21.21 certification is suitable for candidates who are keen to earn knowledge on the Data Center Virtualization and grab their VMware Certified Advanced Professional - Data Center Virtualization (VCAP-DCV). When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 3V0-21.21 study guide PDF is here to solve the problem. 3V0-21.21 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the VMware 3V0-21.21 Certification?

There are several reasons why one should grab the 3V0-21.21 certification.

- The VCAP-DCV Design 2022 certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [VMware Certified Advanced Professional - Data Center Virtualization \(VCAP-DCV\)](#) is a powerful qualification for a prosperous career.

## What Is the VMware 3V0-21.21 VCAP-DCV Design 2022 Certification Exam Structure?

<b>Exam Name</b>	Advanced Design VMware vSphere 7.x (VCAP-DCV Design 2022)
<b>Exam Code</b>	3V0-21.21
<b>Exam Price</b>	\$450 USD
<b>Duration</b>	150 minutes
<b>Number of Questions</b>	60
<b>Passing Score</b>	300 / 500
<b>Recommended Training / Books</b>	<a href="#">VMware vSphere: Design [V7]</a>
<b>Schedule Exam</b>	<a href="#">PEARSON VUE</a>
<b>Sample Questions</b>	<a href="#">VMware 3V0-21.21 Sample Questions</a>
<b>Recommended Practice</b>	<a href="#">VMware Certified Advanced Professional - Data Center Virtualization (VCAP-DCV) Practice Test</a>

# Enhance Knowledge with 3V0-21.21 Sample Questions:

## Question: 1

The architect for a large enterprise is tasked with reviewing a proposed design created by a service partner.

Which design elements are expected to be detailed within the physical design section of the documentation?

- a) A design diagram illustrating the configuration and specific attributes, such as IP addresses
- b) A list of requirements, constraints, and risks
- c) A solution architecture diagram with the components and data flow
- d) An entity relationship diagram describing upstream and downstream dependencies for specific service components

**Answer: a**

## Question: 2

The storage team at an organization is planning to migrate from an older Fibre Channel storage environment to a new environment using IP-based storage.

Which two switch features or characteristics are appropriate for IP storage networks?

(Choose two.)

- a) Fabric extending devices
- b) Spanning Tree Protocol (STP)
- c) 2:1 or greater bandwidth oversubscription for 10 GbE switches
- d) Non-blocking switch
- e) Deep or ultra buffered switches

**Answer: d, e**

## Question: 3

Which of the listed requirements would be classified as a recoverability non-functional requirement?

- a) The platform must be integrated with existing change control policies.
- b) The platform must be able to support a maximum tolerable downtime (MTD) of 30 minutes.
- c) Maintenance windows must be scheduled to take place monthly during an established overnight period.
- d) The platform must be available 24 hours a day, 7 days a week with the exception of scheduled downtime.

**Answer: b**

**Question: 4**

What is a benefit of using a scale-out method for handling vSphere cluster growth?

- a) Faster to reach the limit of virtual machines per host
- b) Less potential impact to virtual machines during a single host failure
- c) An increase in the recovery time objective (RTO) for the cluster
- d) An overall reduction in the license costs for the cluster

**Answer: b**

**Question: 5**

A customer has six hosts available in a cluster. When running at full capacity, all virtual machines can be run on two hosts.

How many hosts can the customer place into maintenance mode at the same time while still providing N+2 resiliency to the cluster?

- a) One
- b) Three
- c) Two
- d) None

**Answer: c**

**Question: 6**

An architect has 50 ESXi hosts to deploy and DHCP servers are not allowed on any network. Which automated host deployment method should the architect use?

- a) Stateless vSphere Auto Deploy
- b) Stateful vSphere Auto Deploy
- c) Scripted installation
- d) Interactive installation

**Answer: c**

**Question: 7**

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

(Choose two.)

- a) It focuses on functional requirements with C-level stakeholders
- b) It leverages a single set of questions for all stakeholders
- c) It might require multiple rounds of stakeholder interviews
- d) It builds stakeholder consensus
- e) It is a non-iterative process

**Answer: c, d**

**Question: 8**

A customer has a database cluster with 40/60 read/write ratio and a high IOPs requirement with no contention on an all-flash vSAN cluster.

Which two storage settings should be configured for best performance?

(Choose two.)

- a) IOPs limits enabled
- b) RAID 1
- c) Deduplication and Compression disabled
- d) RAID 5/6
- e) Deduplication and Compression enabled

**Answer: b, c**

**Question: 9**

An architect decides to separate virtual desktops and application servers into separate vSphere clusters to meet security and management requirements.

What are two implications of this design decision?

(Choose two.)

- a) Identical hardware must be procured for all hosts.
- b) There will be a reduction in performance.
- c) The patching cycles will affect both clusters at the same time.
- d) There will be an increase in management overhead.
- e) There will be additional licensing and cost requirements for both clusters.

**Answer: d, e**

**Question: 10**

Which design decision must be included in a design to allow for the deployment of a minimum supported configuration of vCenter High Availability (HA)?

- a) A new subnet will be provisioned for vCenter HA services
- b) A vSphere cluster will consist of more than three nodes
- c) The deployed vCenter Server will be Tiny
- d) The vCenter HA network will support a latency of less than 50 ms

**Answer: a**

# What Study Guide Works Best in Acing the VMware 3V0-21.21 VCAP-DCV Design 2022 Certification?

The 3V0-21.21 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

## Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the VCAP-DCV Design 2022 exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

## Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

## Get Expert Advice from the Training:

Do not forget to join the VMware 3V0-21.21 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

## Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

## Avoid Dumps and Utilize the VMware 3V0-21.21 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 3V0-21.21 practice tests always stand out to be the better choice than dumps PDF.

### **Avail the Proven 3V0-21.21 Practice Test for Success!!!**

Do you want to pass the 3V0-21.21 exam on your first attempt? Stop worrying; we, VMExam.com are here to provide you the best experience during your Advanced Design VMware vSphere 7.x preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [3V0-21.21 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.