

## Citrix 1Y0-312

**CITRIX CCP-V CERTIFICATION QUESTIONS & ANSWERS** 

Exam Summary – Syllabus – Questions

1Y0-312

<u>Citrix Certified Professional - Virtualization (CCP-V)</u> 71 Questions Exam – 64% Cut Score – Duration of 90 minutes

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## Know Your 1Y0-312 Certification Well:

The 1Y0-312 is best suitable for candidates who want to gain knowledge in the Citrix Virtualization. Before you start your 1Y0-312 preparation you may struggle to get all the crucial Virtual Apps and Desktops Advanced Administration materials like 1Y0-312 syllabus, sample questions, study guide.

But don't worry the 1Y0-312 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 1Y0-312 syllabus?
- How many questions are there in the 1Y0-312 exam?
- Which Practice test would help me to pass the 1Y0-312 exam at the first attempt?

Passing the 1Y0-312 exam makes you Citrix Certified Professional -Virtualization (CCP-V). Having the Virtual Apps and Desktops Advanced Administration certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Citrix 1Y0-312 Virtual Apps and Desktops Advanced Administration Certification Details:

Exam Name	Citrix Virtual Apps and Desktops 7 Advanced Administration (CCP-V)
Exam Code	1Y0-312
Exam Price	\$300 USD
Duration	90 minutes
Number of Questions	71
Passing Score	64%
Recommended	CWS-315: Citrix Virtual Apps and Desktops 7
Training / Books	Advanced Administration
Schedule Exam	PEARSON VUE
Sample Questions	Citrix 1Y0-312 Sample Questions
Recommended	Citrix Certified Professional - Virtualization (CCP-V)
Practice	Practice Test

## 1Y0-312 Syllabus:

Section	Objectives
Architecture Overview	<ul> <li>Determine whether the number and sizing of the Citrix StoreFront components are appropriate for a production environment.</li> <li>Determine whether the number and sizing of the Citrix Gateway components are appropriate for a production environment.</li> </ul>
	<ul> <li>Determine whether the number and sizing of the Citrix infrastructure components are appropriate for a production environment.</li> <li>Determine whether the number and sizing of machines hosting HDX sessions is meeting the needs of a production environment.</li> </ul>
Manage a Virtual Apps and Desktops Environment with Multiple Locations	<ul> <li>Determine how an FMA Zone architecture can be used in an environment with multiple resource locations.</li> <li>Determine how to configure and manage VDA Registration in a multi-zone environment.</li> <li>Determine how to use zone preference settings.</li> <li>Determine how to configure Optimal Gateway Routing in a production environment.</li> </ul>
	<ul> <li>Determine how to configure Subscription Store</li> <li>synchronization for a given scenario.</li> <li>Determine how to perform backups of key components</li> </ul>
Implement Backups and Disaster Recovery	and data in a Citrix Virtual Apps and Desktops environment. - Determine how to translate requirements from a disaster recovery plan into an action plan in a Citrix Virtual Apps and Desktops environment. - Determine how to fail over a Citrix Virtual Apps and Desktops environment to a disaster recovery environment, and later restore the production environment.
Implement Advanced Authentication Methods	<ul> <li>Determine how one-time passwords can be used with RADIUS authentication in a Citrix Virtual Apps and Desktops environment.</li> <li>Determine how to implement smart card authentication in a Citrix Virtual Apps and Desktops environment.</li> <li>Determine how to implement ADFS and SAML authentication in a Citrix Virtual Apps and Desktops environment.</li> </ul>
Improve App and Data Security	<ul> <li>Determine how to prevent jailbreak attacks by managing user assignments</li> <li>Determine how to minimize the impact of attacks.</li> </ul>
Secure Machines Running the Virtual Delivery Agent	<ul> <li>Determine how to Encrypt VDA communications with TLS and how to enhance OS security through image management.</li> <li>Determine how to use GPOs and Citrix Policies to lock down machines running VDAs.</li> </ul>
Advanced Troubleshooting	<ul> <li>Determine how to use various tools to troubleshoot a</li> <li>Citrix Virtual Apps and Desktops environment.</li> <li>Determine how to use basic PowerShell commands to</li> </ul>

Section	Objectives
	get information about a Citrix Virtual Apps and Desktops
	environment.
	- Determine how to troubleshoot StoreFront issues for a
	given scenario.
	- Determine how to troubleshoot Citrix Gateway issues
	for a given scenario.
	- Determine how to validate FMA services and SQL connection health in a Citrix Virtual Apps and Desktops
	environment.
	- Determine how to troubleshoot VDA registration issues
	for a given scenario.
	- Determine how to troubleshoot common HDX
	connection issues for a given scenario.
	- Determine how App layering components communicate.
	- Determine how to create an OS Layer.
App Layering and	- Determine how to create a Platform Layer.
Creating the Layers	- Determine how to create an App Layer.
	- Determine how to create an Elastic App Layer.
	- Determine how to create User Layers.
Deploy a Layered	- Determine how to create an App Layering template.
mage using Citrix	- Determine how a Citrix Virtual Apps and Desktops
/irtual Apps and	image deployment changes when using Citrix App
Desktops	Layering.
	- Determine how layer priority affects the composition of
ivelana Lavar Driavity	layered images.
Explore Layer Priority	- Determine how to update different types of layers.
Ind Maintain an App .ayering Environment	<ul> <li>Determine how to maintain and update the App Layering environment.</li> </ul>
ayering Environment	- Determine additional App Layering considerations and
	how to locate additional information as needed.
Vorkspace	- Determine how to deploy the components of a
Invironment	Workspace Environment Management (WEM) solution.
lanagement (WEM)	- Determine how to perform general administration of
Administration	WEM in a given scenario.
	- Determine how to manage user resources with WEM in
	a given scenario.
Jse WEM to Centralize	- Determine how to manage user profiles using WEM in a
Invironment	given scenario.
Anagement, Optimize	- Determine how to use various WEM Transformer
Performance and	features in a given scenario.
Secure Environments	- Determine how user logon times are optimized using
	WEM. - Determine how to use WEM to increase the security of a
	Citrix Virtual Apps and Desktops environment.
	- Determine how to migrate user environment
	management to WEM in a given scenario.
ligrate and Upgrade	- Determine how to upgrade a WEM deployment in a
VEM	given scenario.
	- Determine how to implement redundancy in a WEM
	deployment.



## Citrix 1Y0-312 Sample Questions:

#### Question: 1

Which repository can a Citrix Engineer use to store Elastic Layers within the network?

- a) Windows File Server Share
- b) Hypervisor data store
- c) SharePoint site
- d) FTP Server

#### Question: 2

Why would a Citrix Engineer implement TFTP load balancing?

- a) To allow concurrent streams to be balanced among all Provisioning Services servers in a Site
- b) To allow bootstrap download requests to be distributed among all available servers
- c) To allow target devices to failover between Provisioning Services servers
- d) To allow user session requests to be sent to the least-loaded target device in a device collection

Answer: b

Answer: a

#### Question: 3

Why is it important to update agent-based anti-virus frequently when App Layering is used?

- a) So that the definitions file does NOT become outdated or self-initiate updates.
- b) To improve startup time.
- c) To avoid updating individual application layers.
- d) So that it is NOT necessary to grant administrative rights to users.

Answer: a

#### Question: 4

What are two benefits of creating a centralized vDisk Store?

#### (Choose two.)

- a) Does NOT require vDisk files to be replicated
- b) Minimizes the storage requirement for vDisks
- c) Allows for the use of differencing disks
- d) Provides redundancy without further configuration

Answer: a, b



#### Question: 5

What is the recommended configuration for deployment different versions of Microsoft Office?

- a) Create a distinct layer for each version.
- b) Install Microsoft Office in an Elastic Layer.
- c) Create one image template from all layers that contain Microsoft Office.
- d) Install the latest version on the OS Layer and other versions on App Layers.

Answer: a

#### Question: 6

Scenario: A Citrix Engineer implemented a multi-zone environment with the following characteristics:

- One Primary Zone in New York, one Satellite Zone in San Francisco zone A and another in Singapore zone B

- Microsoft Excel Application available in all zones
- New York zone configured as the App Home for Microsoft Excel
- San Francisco zone configured as the User Home for User1

User1 is currently located in San Francisco and clicks the icon for Microsoft Excel in Receiver. User1 currently has a disconnected session for a different published app in Singapore Zone.

Based on the scenario, which of the following will occur?

- a) Receiver launches a new session in Satellite Zone A.
- b) Receiver launches a new session in Satellite Zone B.
- c) Receiver launches a new session in the Primary Zone.
- d) A new session will be launched on the VDA with the lowest load index.

Answer: c

#### Question: 7

Scenario: A database server outage occurred on the server that hosts the Provisioning Services database. The database has offline database support enabled.

Which two changes will a Citrix Engineer notice once the database is restored?

(Choose two.)

- a) Status changes to target devices will appear.
- b) Target devices will be able to start up from the vDisks.
- c) The Provisioning Services Management console will become available.
- d) The database will update with administrative actions performed during the outage.

Answer: a, c



#### Question: 8

Scenario: A Citrix Engineer is managing a Provisioning Services environment where auditing is enabled. The engineer would like to limit the growth of the Provisioning Services Farm database over time. However, all historical auditing information must be available if needed.

What should the engineer do to accomplish this?

- a) Separate the Farm database and the Auditing database.
- b) Enable the Autogrowth setting on the SQL database.
- c) Archive the Audit Trail to an XML file.
- d) Use the Filter Results feature to reduce the amount of audited objects.

Answer: c

#### Question: 9

Which configuration will lower the bandwidth requirements for HDX user sessions?

- a) Enable the Visual quality Always lossless Citrix policy setting.
- b) Configure the Workspace Environment management (WEM) System Optimization Setting.
- c) create Thinwire 8-bit mode registry key.
- d) Disable Windows Media Redirection.

Answer: c

#### Question: 10

A Citrix Engineer needs to configure a StoreFront deployment to use Optimal Gateway routing with FMA zones. Which three tasks can the engineer complete within the Optimal HDX Routing settings?

(Choose three.)

- a) Add Gateway.
- b) Manage zones.
- c) Aggregate resources.
- d) Map users to Delivery Controllers.
- e) Manage Delivery Controllers.

Answer: a, b, e

# Study Guide to Crack Citrix Virtual Apps and Desktops Advanced Administration 1Y0-312 Exam:

- Getting details of the 1Y0-312 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 1Y0-312 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 Citrix provided training for 1Y0-312 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 1Y0-312 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 1Y0-312 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for 1Y0-312 Certification**

Make VMExam.com your best friend during your Citrix Virtual Apps and Desktops 7 Advanced Administration exam preparation. We provide authentic practice tests for the 1Y0-312 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1Y0-312 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 1Y0-312 exam.

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