



# Citrix 1Y0-312

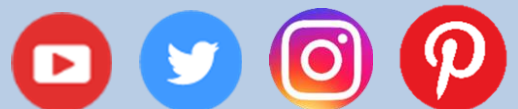
**Citrix CCP-V Certification Questions & Answers**

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

**1Y0-312**

**[Citrix Certified Professional - Virtualization \(CCP-V\)](#)**

**71 Questions Exam – 64% Cut Score – Duration of 90 minutes**



## Table of Contents:

Discover More about the 1Y0-312 Certification .....	2
Citrix 1Y0-312 Virtual Apps and Desktops Advanced Administration Certification Details: .....	2
1Y0-312 Syllabus: .....	3
Broaden Your Knowledge with Citrix 1Y0-312 Sample Questions: .....	5
Avail the Study Guide to Pass Citrix 1Y0-312 Virtual Apps and Desktops Advanced Administration Exam:....	9
Career Benefits: .....	9

## Discover More about the 1Y0-312 Certification

Are you interested in passing the Citrix 1Y0-312 exam? First discover, who benefits from the 1Y0-312 certification. The 1Y0-312 is suitable for a candidate if he wants to learn about Virtualization. Passing the 1Y0-312 exam earns you the Citrix Certified Professional - Virtualization (CCP-V) title.

While preparing for the 1Y0-312 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The 1Y0-312 PDF contains some of the most valuable preparation tips and the details and instant access to useful [1Y0-312 study materials just at one click](#).

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

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

## 1Y0-312 Syllabus:

Section	Objectives
<b>Architecture Overview</b>	<ul style="list-style-type: none"> <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> <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>
<b>Manage a Virtual Apps and Desktops Environment with Multiple Locations</b>	<ul style="list-style-type: none"> <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> <li>- Determine how to configure Subscription Store synchronization for a given scenario.</li> </ul>
<b>Implement Backups and Disaster Recovery</b>	<ul style="list-style-type: none"> <li>- Determine how to perform backups of key components and data in a Citrix Virtual Apps and Desktops environment.</li> <li>- Determine how to translate requirements from a disaster recovery plan into an action plan in a Citrix Virtual Apps and Desktops environment.</li> <li>- Determine how to fail over a Citrix Virtual Apps and Desktops environment to a disaster recovery environment, and later restore the production environment.</li> </ul>
<b>Implement Advanced Authentication Methods</b>	<ul style="list-style-type: none"> <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>
<b>Improve App and Data Security</b>	<ul style="list-style-type: none"> <li>- Determine how to prevent jailbreak attacks by managing user assignments</li> <li>- Determine how to minimize the impact of attacks.</li> </ul>
<b>Secure Machines Running the Virtual Delivery Agent</b>	<ul style="list-style-type: none"> <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>
<b>Advanced</b>	<ul style="list-style-type: none"> <li>- Determine how to use various tools to troubleshoot a Citrix Virtual</li> </ul>

Section	Objectives
<b>Troubleshooting</b>	Apps and Desktops environment. <ul style="list-style-type: none"> <li>- Determine how to use basic PowerShell commands to get information about a Citrix Virtual Apps and Desktops environment.</li> <li>- Determine how to troubleshoot StoreFront issues for a given scenario.</li> <li>- Determine how to troubleshoot Citrix Gateway issues for a given scenario.</li> <li>- Determine how to validate FMA services and SQL connection health in a Citrix Virtual Apps and Desktops environment.</li> <li>- Determine how to troubleshoot VDA registration issues for a given scenario.</li> <li>- Determine how to troubleshoot common HDX connection issues for a given scenario.</li> </ul>
<b>App Layering and Creating the Layers</b>	<ul style="list-style-type: none"> <li>- Determine how App layering components communicate.</li> <li>- Determine how to create an OS Layer.</li> <li>- Determine how to create a Platform Layer.</li> <li>- Determine how to create an App Layer.</li> <li>- Determine how to create an Elastic App Layer.</li> <li>- Determine how to create User Layers.</li> </ul>
<b>Deploy a Layered Image using Citrix Virtual Apps and Desktops</b>	<ul style="list-style-type: none"> <li>- Determine how to create an App Layering template.</li> <li>- Determine how a Citrix Virtual Apps and Desktops image deployment changes when using Citrix App Layering.</li> </ul>
<b>Explore Layer Priority and Maintain an App Layering Environment</b>	<ul style="list-style-type: none"> <li>- Determine how layer priority affects the composition of layered images.</li> <li>- Determine how to update different types of layers.</li> <li>- Determine how to maintain and update the App Layering environment.</li> <li>- Determine additional App Layering considerations and how to locate additional information as needed.</li> </ul>
<b>Workspace Environment Management (WEM) Administration</b>	<ul style="list-style-type: none"> <li>- Determine how to deploy the components of a Workspace Environment Management (WEM) solution.</li> <li>- Determine how to perform general administration of WEM in a given scenario.</li> </ul>
<b>Use WEM to Centralize Environment Management, Optimize Performance and Secure</b>	<ul style="list-style-type: none"> <li>- Determine how to manage user resources with WEM in a given scenario.</li> <li>- Determine how to manage user profiles using WEM in a given scenario.</li> <li>- Determine how to use various WEM Transformer features in a given scenario.</li> <li>- Determine how user logon times are optimized using WEM.</li> </ul>

Section	Objectives
<b>Environments</b>	- Determine how to use WEM to increase the security of a Citrix Virtual Apps and Desktops environment.
<b>Migrate and Upgrade WEM</b>	- Determine how to migrate user environment management to WEM in a given scenario. - Determine how to upgrade a WEM deployment in a given scenario. - Determine how to implement redundancy in a WEM deployment.

## Broaden Your Knowledge with 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

**Answer: a**

#### Question: 2

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**

**Question: 3**

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: 4**

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: 5**

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**

**Question: 6**

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: 7**

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: 8**

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: 9**

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: 10**

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**

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

- Find out about the 1Y0-312 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 [1Y0-312 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 1Y0-312 training. Joining the Citrix provided training for 1Y0-312 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 [1Y0-312 sample questions](#) and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. 1Y0-312 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 1Y0-312 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 1Y0-312 Certification

VMExam.Com is here with all the necessary details regarding the 1Y0-312 exam. We provide authentic practice tests for the 1Y0-312 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 [1Y0-312 practice tests](#), and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Citrix Certified Professional - Virtualization (CCP-V).

**Start Online practice of 1Y0-312 Exam by visiting URL**

**<https://www.vmexam.com/citrix/1y0-312-citrix-virtual-apps-and-desktops-7-advanced-administration>**