

# Citrix 1Y0-231

**CITRIX CCA-APPDS CERTIFICATION QUESTIONS & ANSWERS** 

Exam Summary – Syllabus – Questions

1Y0-231

<u>Citrix Certified Associate - App Delivery and Security (CCA-AppDS)</u>
70 Questions Exam – 68% Cut Score – Duration of 105 minutes

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### Know Your 1Y0-231 Certification Well:

The 1Y0-231 is best suitable for candidates who want to gain knowledge in the Citrix Networking. Before you start your 1Y0-231 preparation you may struggle to get all the crucial CCA-AppDS materials like 1Y0-231 syllabus, sample questions, study guide.

But don't worry the 1Y0-231 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 1Y0-231 syllabus?
- How many questions are there in the 1Y0-231 exam?
- Which Practice test would help me to pass the 1Y0-231 exam at the first attempt?

Passing the 1Y0-231 exam makes you Citrix Certified Associate - App Delivery and Security (CCA-AppDS). Having the CCA-AppDS 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 1Y0-231 CCA-AppDS Certification Details:

Exam Name	Deploy and Manage Citrix ADC 13 with Citrix Gateway (CCA-AppDS)
Exam Code	1Y0-231
Exam Price	\$200 USD
Duration	105 minutes
Number of Questions	70
Passing Score	68%
Recommended Training / Books	CNS-227: Deploy and Manage Citrix ADC 13.x with Citrix Gateway
Schedule Exam	PEARSON VUE
Sample Questions	Citrix 1Y0-231 Sample Questions
Recommended Practice	Citrix Certified Associate - App Delivery and Security (CCA-AppDS) Practice Test



# 1Y0-231 Syllabus:

Section	Objectives	Weight
Getting Started	<ul> <li>Understand the Citrix ADC architecture and functionality.</li> <li>Identify Citrix ADC hardware and its components.</li> <li>Determine the deployment and licensing options for a given environment.</li> <li>Determine how to setup and configure Citrix ADC.</li> </ul>	5%
Basic Networking	<ul> <li>Determine which networking topology to use with Citrix ADC based on given requirements.</li> <li>Determine which interfaces IP address types and VLANS to use during configuration of a given environment.</li> <li>Identify which Citrix ADC routing and traffic-handling mode should be used for a given environment.</li> <li>Determine how to configure Access Control Lists based on given requirements.</li> </ul>	8%
Citrix ADC Platforms	<ul> <li>Determine which hardware to use (Citrix ADC MPX, VPX, CPX, BLX or SDX) when given a use case.</li> <li>Identify the pieces of the multi-tenant structure for Citrix ADC SDX.</li> <li>Determine the specific function of the SDX when given various SDX interface allocation scenarios</li> </ul>	5%
High Availability	<ul> <li>Understand how the high availability (HA) process works on Citrix ADC.</li> <li>Determine the appropriate Citrix ADC high availability configuration options, including advanced settings, given a description of an environment.</li> <li>Determine which method should be used to manage a Citrix ADC high availability configuration given a scenario.</li> <li>Determine how to resolve common high availability issues.</li> </ul>	6%
Load Balancing	<ul> <li>Identify the Citrix ADC load-balancing role of entities.</li> <li>Determine when to use the different load-balancing and monitoring options available on the Citrix ADC.</li> <li>Determine how to customize monitoring and service options based on a scenario.</li> <li>Determine which method to use to protect and troubleshoot a Citrix ADC load-balancing configuration based on a given scenario.</li> </ul>	8%
SSL Offload	<ul> <li>Determine the process and requirement for creating and uploading SSL Certificates.</li> <li>Determine how to create SSL virtual servers.</li> <li>Determine which SSL deployment to use for a given environment.</li> <li>Determine which Citrix ADC configuration settings can prevent a given SSL Exploit.</li> </ul>	6%
Securing the Citrix ADC	<ul> <li>Determine how to utilize authentication,</li> <li>authorization, and auditing.</li> <li>Determine how to configure authentication and</li> <li>authorization on Citrix ADC.</li> </ul>	6%



Section	Objectives	Weight
	- Determine the components and steps required to	
	secure a Citrix ADC configuration.	
	- Determine how to utilize admin partitions in a given	
	scenario.	
	- Determine how to resolve Citrix ADC log issues.	
	- Determine how to monitor the Citrix ADC	
	environment with Simple Network Management	
	Protocol data.	
	- Determine how to use AppFlow and Citrix Application	
Troubleshooting		8%
	issue within Citrix ADC.	
	- Determine how to use the Citrix Application Delivery	
	Management to troubleshoot a given issue.	
	- Determine which Citrix ADC troubleshooting tool to	
	use to identify a given issue in an environment.	
	- Determine a given Citrix Gateway feature's role for	
Cituity Catarras	application delivery.	<b>E</b> 0/
Citrix Gateway	- Determine how to configure Citrix Gateway in a given	5%
	environment.	
	- Determine how to configure common deployments.	
	- Determine the appropriate policy expression	
	structure of AppExpert to be used for a given environment.	
N n n E v n o v t	- Determine how to configure pattern sets and data	6%
AppExpert	sets for a given environment Determine how to utilize policy bind points for a	070
	given environment.	
	- Determine how to use AppExpert with Citrix	
	Gateway.	
	- Determine the steps in Authentication process to	
	establish identity.	
	- Determine the steps in Authorization process to	
	provide access to resources.	
	- Determine how to customize multi-factor	
Authentication	authentication	4.407
and Authorization	- Determine how to deploy Authentication and	14%
	Authorization policies. ,	
	- Determine how to configure nFactor in a given	
	environment.	
	- Determine how to configure SAML authentication	
	based on a set of requirements.	
	- Determine how to configure Citrix Gateway plug-in	
	with Citrix Receiver to establish VPN.	
	- Determine how to configure the access level and	
	which applications users are allowed to access in the	
	secure network.	
Managing Client Connections	· · · · · · · · · · · · · · · · · · ·	10%
	policies and profiles to check for client-side security	
	before users are authenticated.	
	- Determine how to deploy Citrix Gateway to allow	
	user connections, including logon options.	
	- Determine how to configure endpoint analysis for a	
	given environment.	



Section	Objectives	Weight
	- Determine when to use the Always-ON feature for a VPN solution.	
Integration for Citrix Virtual Apps and Desktop Solutions	<ul> <li>Determine how to integrate Citrix Gateway with Citrix Virtual Apps and Desktops.</li> <li>Determine how to integrate with StoreFront.</li> <li>Determine how to enable Clientless Access and Receiver for ICA Proxy</li> <li>Determine how to configure SmartControl for a given scenario.</li> <li>Determine how to configure SmartAccess for a given scenario.</li> </ul>	8%
Customizing Citrix Gateway	<ul> <li>Determine how to configure Citrix Gateway applications based on given requirements.</li> <li>Determine how to configure RDP Proxy for a given environment.</li> <li>Determine how to configure portal themes for a given environment.</li> </ul>	5%

# Citrix 1Y0-231 Sample Questions:

#### Question: 1

Which two deployment methods does remote desktop protocol (RDP) proxy support?

(Choose two.)

- a) ICA proxy
- b) Two hops
- c) Optimal Gateway
- d) CVPN

Answer: a, d

#### Question: 2

Scenario: A Citrix ADC receives packets that are destined for a service IP address owned by the Citrix ADC. The destination MAC address is NOT owned by the Citrix ADC. Layer 2 Mode is enabled on the Citrix ADC.

What will the Citrix ADC do with the packets in this scenario?

- a) Drop the packets.
- b) Route the packets.
- c) Bridge the packets.
- d) Process the packets.

Answer: c



#### Question: 3

To which three bind points can a Citrix Administrator bind a session policy, to enable Clientless access?

(Choose three.)

- a) Group
- b) Service
- c) Service Group
- d) User
- e) Virtual server

Answer: a, d, e

#### Question: 4

Which Citrix ADC-owned IP address will, by default, send traffic from the Citrix ADC to NTP servers?

- a) VIP
- b) NSIP
- c) CLIP
- d) SNIP

Answer: b

#### Question: 5

Which three Unified Gateway elements can be configured by the Unified Gateway Wizard? (Choose three.)

- a) Responder policy for HTTP to HTTPS redirect
- b) A primary and any optional secondary authentication configuration
- c) The Unified Gateway primary virtual server
- d) Rewrite policy for HTTP to HTTPS redirect
- e) An SSL Server Certificate for the Unified Gateway virtual server

Answer: b, c, e

#### Question: 6

A Citrix Administrator needs to configure single sign-on to a StoreFront server using an external, secure single URL.

Which type of virtual server can the administrator use to meet this requirement?

- a) Load Balancing
- b) Content Switching
- c) VPN
- d) Unified Gateway

Answer: d



#### Question: 7

What is a recommended practice for managing a Citrix ADC high availability (HA) pair to ensure that management changes are always made on the primary Citrix ADC?

- a) Enable management access on the Cluster IP (CLIP) address.
- b) Enable USIP on both nodes (primary and secondary).
- c) Enable management access to a SNIP
- d) Connect to both Citrix ADCs to see which one is the primary.

Answer: d

#### Question: 8

A Citrix Administrator has deployed a new Citrix ADC MPX appliance in the demilitarized (DMZ) with one interface in the DMZ and the other on the internal network.

In which mode should the administrator deploy the Citrix ADC?

- a) One-Arm
- b) Two-Arm
- c) Forward Proxy
- d) Transparent

Answer: d

#### Question: 9

Scenario: The policies below are bound to a content-switching virtual server.

bind cs vserver vserver1 -policyName CSPOL\_7 -priority 100 - gotoPriorityExpression NEXT bind cs vserver vserver1 -policyName CSPOL\_5 -priority 90 bind cs vserver vserver1 -policyName CSPOL\_9 -priority 110 bind cs vserver vserver1 -policyName CSPOL\_4 -priority 120 bind cs vserver vserver1 -policyName CSPOL\_8 -priority 210

If policy CSPOL\_7 is invoked, which policy should be invoked next?

- a) CSPOL 9
- b) CSPOL\_8
- c) CSPOL\_5
- d) CSPOL 4

Answer: a



#### Question: 10

A Citrix Administrator needs to have users in the vendor department connect to internal web applications through Web access only.

Which configuration mode should the administrator configure on the Citrix Gateway?

- a) Clientless access
- b) ICA proxy
- c) Reverse proxy
- d) Full SSL VPN

Answer: a

# Study Guide to Crack Citrix CCA-AppDS 1Y0-231 Exam:

- Getting details of the 1Y0-231 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 1Y0-231 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 1Y0-231 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 1Y0-231 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 1Y0-231 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

#### Reliable Online Practice Test for 1Y0-231 Certification

Make VMExam.com your best friend during your Deploy and Manage Citrix ADC 13 with Citrix Gateway exam preparation. We provide authentic practice tests for the 1Y0-231 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1Y0-231 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 1Y0-231 exam.

#### Start Online practice of 1Y0-231 Exam by visiting URL

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