

DUMPS ARENA

Designing Citrix XenDesktop 7.6 Solutions

Citrix 1Y0-401

Version Demo

Total Demo Questions: 20

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QUESTION NO: 2

CGE decided that all end users must use two-factor authentication to connect remotely to the Citrix environment.

Which two sites will be able to support this requirement for Citrix Receiver for iOS and Android? (Choose two.)

- A. Tulsa
- B. Jurong
- C. London
- D. Odessa
- E. Houston
- F. Aberdeen
- G. Makassar

ANSWER: A F

QUESTION NO: 3

Scenario:

CGE decided to virtualize its infrastructure workloads and provide a virtual solution to all end users. The infrastructure workloads include Delivery Controllers, StoreFront servers, License Servers, and Microsoft SQL Servers for databases.

How should the resource pools be designed to host the infrastructure workloads and virtual desktops to ensure high availability?

- A.** Separate the workloads by roles and group them as a XenServer resource pool to ensure easier management, fewer workload conflicts, and support for disaster recovery. Each XenServer resource pool should comprise a maximum of eight XenServer hosts. A storage repository needs to be implemented for central storage of virtual disks, as well as for XenMotion, high availability, and backup for disaster recovery purposes.
- B.** Separate the workloads by roles and group them as a XenServer resource pool to reflect the OU structure of Active Directory. Each XenServer resource pool should comprise a maximum of 24 XenServer hosts. A storage repository needs to be implemented for central storage of virtual disks, as well as for XenMotion, high availability, and backup for disaster recovery purposes.
- C.** Separate the workloads by roles and group them as a XenServer resource pool. Each XenServer resource pool should comprise a maximum of 16 XenServer hosts. Multiple storage repositories need to be implemented for central storage of virtual disks, as well as for XenMotion and high availability between resource pools and backup for disaster recovery purposes.
- D.** Separate the workloads by roles and group them as a XenServer resource pool to ensure that the workloads can be streamed by Provisioning Services, including XenServer. Each XenServer resource pool should comprise a maximum of 32 XenServer hosts. Multiple storage repositories need to be implemented for central storage of virtual disks, as well as for XenMotion, high availability between resource pools, and backup for disaster recovery purposes.

ANSWER: A

QUESTION NO: 4

Why does using SmartAuditor help the company comply with its security policy?

- A. Because it records ICA sessions
- B. Because it uses proprietary codec
- C. Because it enables sessions to be searched
- D. Because it provides configuration changes for an audit trail

ANSWER: A

QUESTION NO: 5

Scenario: The company is considering replacing the Windows XP computers with new devices as part of the new solution. The new devices should require minimal support and administration, while providing a centrally managed desktop solution.

Which two methods should an architect consider to meet these requirements? (Choose two.)

- A. Client OS desktop delivery group accessed from thin-client devices by using Citrix Receiver
- B. Server OS desktop delivery group accessed from thin-client devices by using Citrix Receiver
- C. Client OS desktop delivery group accessed from Windows-based physical desktops by using Citrix Receiver
- D. Server OS application delivery group accessed from Windows-based physical desktops by using Citrix Receiver

ANSWER: A B

QUESTION NO: 6

Scenario:

CGE needs to define its management process for desktop image releases. Some groups need a process for version control that includes thorough testing prior to production.

Why does using Hypervisor templates and leveraging PowerShell scripts help manage the image versioning process?

- A. It allows for automatic, scripted upgrades of the deployment template.
- B. It provides centralized, automated, single-image management.
- C. It facilitates consistent deployment of base images.
- D. It allows for scripts to be executed from the same network share as the deployment template.

ANSWER: C

QUESTION NO: 7

Why does using a shared VLAN with a Provisioning Services server in both the primary and secondary datacenters help segment streaming traffic?

- A. It separates disk and end-user data traffic.
- B. It enables disk data traffic to be encrypted with IPsec.
- C. It allows the necessary TCP offload settings to be configured on the streaming NIC.
- D. It provides multiple IP addresses that can be dedicated to streaming traffic.

ANSWER: C

QUESTION NO: 8

An architect is assessing the existing backup strategy and recommending changes to suit the new virtual desktop environment.

Which two critical components should the architect recommend for nightly backup, as they cannot be easily recreated in the event of a disaster? (Choose two.)

- A. User's Personal vDisks
- B. Pooled desktop master image
- C. Servers hosting StoreFront roles
- D. Servers hosting Delivery Controller roles
- E. SQL Server hosting the XenDesktop database

ANSWER: A E

QUESTION NO: 9

Which two manually performed tasks can be streamlined by implementing a Citrix environment? (Choose two.)

- A. Database backup
- B. Application patching
- C. Security assessment
- D. Certificate management
- E. Operating system installation

ANSWER: B E

QUESTION NO: 10

Scenario:

CGE decided to disable USB device redirection by default for all end users in the new environment using Citrix policies. The only exception is if there is a clear requirement for end users to have this functionality.

For which two end-user groups should a Citrix Architect configure an exception policy to enable USB device redirection? (Choose two.)

- A. Research
- B. Engineers
- C. Back Office
- D. Technicians

ANSWER: B D

QUESTION NO: 11

Scenario: Legacy GPO policies should NOT be applied to users in the new environment. New GPOs should be configured to ensure maximum performance across all virtual applications and desktops.

Which two actions should the architect recommend to meet these requirements? (Choose two.)

- A. Enable loopback processing in Merge mode.
- B. Enable loopback processing in Replace mode.
- C. Apply the policy to the OUs containing the user accounts.
- D. Apply the policy to the domain root with a WMI filter excluding the Windows XP OS type.
- E. Apply the policy to the domain root with a deny ACL on the OU containing legacy machines.
- F. Apply the policy to the OUs containing the desktop OS machines' and server OS machines' computer accounts.

ANSWER: B F

QUESTION NO: 12

Which three statements are true regarding the Radiology group? (Choose three.)

- A. Mobility is important to Radiology users.
- B. Mobility is unimportant to Radiology users.

- C. Virtualization resource requirements are high.
- D. Smooth Roaming is important to Radiology users.
- E. Virtualization resource requirements are moderate.
- F. Smooth Roaming is unimportant to radiology users.

ANSWER: B C D

QUESTION NO: 13

The architect needs to evaluate the options for replicating user profiles across all sites.

Which two pieces of information should the architect collect to analyze the options? (Choose two.)

- A. WAN traffic
- B. License requirements
- C. Storage infrastructure
- D. Database configuration

ANSWER: B D

QUESTION NO: 14

Scenario:

A Citrix Architect is designing a multi-server Provisioning Services solution for CGE. The solution must be highly available and minimize the risk of vDisk inconsistency.

What should the architect recommend?

- A. Configure a separate local vDisk store on each Provisioning Services server and a daily robocopy script across the two stores.
- B. Configure a separate local vDisk store on each Provisioning Services server and configure the two stores in a DFS-R group.
- C. Configure a vDisk store on a CIFS share on a NAS for each Provisioning Services server.
- D. Create the Provisioning Services vDisk store on a configured, single DFS namespace.

ANSWER: B C

QUESTION NO: 15

Scenario:

A Citrix Architect is asked to design a new external access architecture for CGE. The regional datacenters have NetScaler appliances delivering load-balancing services. Security policy mandates that these internal appliances CANNOT connect to the DMZ.

Why is the configuration of a callback URL needed?

- A. It authenticates end users to Active Directory.
- B. It allows for pass-through authentication to StoreFront.
- C. It validates the SSL certificate on the client device.
- D. It allows for STA communication to the NetScaler.

ANSWER: A

QUESTION NO: 16

Scenario:

CGE decided to virtualize its infrastructure workloads and provide a virtual solution to all end users. The infrastructure workloads include Delivery Controllers, StoreFront servers, License Servers, and Microsoft SQL Servers for databases.

Why is using a maximum of 32 XenServer hosts, using a shared virtual disk storage repository for XenMotion, high availability, and the replication and backup of meta information the best design for the resource pools?

- A. It addresses all customer requirements by ensuring appropriate design of resource pools, high availability for critical workloads, and a disaster recovery process that leverages a backup solution.
- B. It ensures simple setup with redundancy.
- C. It bases resource pools on roles, and facilitates the movement of workloads from one resource pool to another in the event of maintenance or disaster recovery.
- D. It ensures the separation of infrastructure and virtual desktop workloads, which optimizes performance and high availability.

ANSWER: D

QUESTION NO: 17

Scenario: The company needs to ensure that the provisioning traffic does NOT interfere with the existing PXE solution. The Provisioning Services servers will be connected to a 10 Gbps network.

How do multi-homed Provisioning Services servers help the company secure streaming traffic?

- A. Multiple NICs separate disk and user data traffic
- B. Multiple NICs enable disk data traffic to be encrypted with IPsec

- C. Multiple NICs allow the necessary TCP offload settings to be configured on the streaming NIC.
- D. Multiple NICs provide multiple IP addresses that can be dedicated to streaming traffic.

ANSWER: A

QUESTION NO: 18

Scenario:

Each XenServer host has four 10GB network cards - two bonded for storage and management separated by separate VLAN, and the two bonded for guest VM networks. The CIO would like to see network traffic distributed across all links to maximize their utilization. Switches to which the Hypervisors will connect to support 802.3ad.

How should the architect configure the guest VM network?

- A. Using active-active bonding
- B. Using active-passive bonding
- C. Using XenServer MPIO redundancy
- D. Using LACP bonding

ANSWER: B

QUESTION NO: 19

How should the architect use XenConvert to facilitate image management?

- A. To convert from a single server image to a hypervisor template
- B. To convert from a single server image into a virtual disk in VHD format
- C. To perform mass conversion of virtual machines to XenServer virtual machines
- D. To perform an unattended conversion of a virtual machine to XenServer

ANSWER: B

QUESTION NO: 20

An architect is recommending an antivirus policy for Provisioning Services servers that are being used to provision pooled desktops. Which two options should the architect recommend for optimal performance? (Choose two.)

- A. Enable scan on read
- B. Prohibit write cache scanning

C. Increase scheduled scanning frequency

D. Exclude scanning of the target device drivers

ANSWER: B D