Vendor: Citrix

Exam Code:1Y0-401

Exam Name: Designing Citrix XenDesktop 7.6
Solutions

Version: Demo

QUESTION 1

Why deploying two NetScaler appliances - one in the primary and one in the secondary datacenter, configured with a backup vServer the best design solution?

A. It allows end users to connect to their primary datacenter through a secure, reliable, and cost-effective solution.

B. It provides redundancy, while optimizing external WAN traffic.

C. It segments the Gateway and load-balancing features of the NetScaler appliances.

D. It allows for the expected expansion of remote access usage and provides SSL VPN functionality for future needs.

Correct Answer: B

QUESTION 2

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 Provisioning Services

with WAIK help manage the image versioning process?

A. It enables rollbacks.

B. It manages version control.

C. It leverages storage array features to offload host processing.

D. It automatically deploys the latest drivers and patches.

Correct Answer: B

QUESTION 3

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. How should the architect configure the NAS

storage for fault tolerance and high performance?

A. By implementing RAID 0

B. By implementing RAID 1

C. By implementing high-speed local storage with deduplication

D. By implementing RAID 10

Correct Answer: D

QUESTION 4

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

A. Because PowerShell has a commandlet for running queries from Citrix Director

B. Because it enables automated report delivery

C. Because it enables PDF-based reports

D. Because it collects logs from multiple devices

Correct Answer: A

QUESTION 5

Scenario: An architect is designing a NetScaler solution that implements GSLB. The solution must provide StoreFront access through a single URL worldwide and maintain a highly available configuration globally as well as locally.

How many StoreFront servers are recommended to implement this configuration?

A. Six, one site for each store

B. Six, two in each datacenter

C. Three, one in each datacenter

D. Four, two in the primary and two in the backup datacenter

Correct Answer: B

QUESTION 6

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 creating a resource pool comprising a maximum of 16 XenServer hosts, using a shared storage repository to provide XenMotion and high availability, and replicating meta information to the disaster recovery site the best design solution?

A. It addresses all customer requirements by ensuring appropriate design of resource pools, high availability for critical workloads, and a new storage solution for disaster recovery purposes.

B. It ensures simple setup with a built-in failover design.

C. It allows virtual workloads to fail over to a failover site for disaster recovery purposes.

D. It optimizes performance and provides centralized management.

Correct Answer: C

QUESTION 7

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 architect recommend that the target devices boot from the Provisioning Services server?

A. By configuring a Windows deployment server

B. By using SFTP

C. By using FTP

D. By using DHCP

Correct Answer: D

QUESTION 8

Why should CPU consumption be used to identify bottlenecks?

A. High CPU utilization of the Delivery Controller can indicate a high volume of user logons, indicating that the server may NOT have sufficient resources to handle the load.

B. High CPU utilization of the Delivery Controller can indicate that the target device will encounter delays when mounting new vDisks.

C. High CPU utilization of the Delivery Controller can indicate that a high number of processor-intensive applications are being utilized by the virtual desktop users.

D. High CPU utilization of the Delivery Controller can indicate the presence of a virus or malware.

Correct Answer: A

QUESTION 9

Which two factors should a Citrix Architect consider with regard to CGE\\'s Back Office end-user group? (Choose two.)

A. Their need for a special application set

B. Their need to access additional printers

C. Their need to install their own applications

D. Their need to use non-corporate-owned devices

Correct Answer: AB

QUESTION 10

Which solution meets the criteria for reducing the general IT costs for the Research and Training user group to access their applications?

A. VM Hosted applications

B. Streamed server OS machines

C. Dedicated desktop OS machines

D. Pooled desktop OS machine with Personal vDisk

Correct Answer: B

QUESTION 11

Why is hypervisor high availability an essential component of a production database server?

A. Because the Delivery Controller is stateless

B. Because server maintenance can be performed online

C. Because it prevents local host cache corruption

D. Because user data loss is prevented if a session is disconnected

Correct Answer: A

QUESTION 12

Which change to the corporate Windows 7 client would prevent single sign-on to the infrastructure using the end user\\'s Active Directory account?

A. A Smart Card reader is installed to allow the end user to log on with an X509 certificate issued by the Active Directory Certificate Authority.

B. The workstation has the \\'Interactive login: Do not display last user name\\' policy applied and enforced by Group Policy Object (GPO).

C. The native Windows Receiver is removed and end users can access the environment using the HTML Receiver through a web browser.

D. The Windows workstation is joined to a different domain than where the end user account resides, and the two domains are in the same forest.

Correct Answer: C