

Citrix

Exam 1Y0-400

Designing Citrix XenDesktop 7 Solutions Exam

Version: 7.0

[Total Questions: 200]

Topic 1, Mix Questions**Question No : 1 - (Topic 1)**

Users must be able to connect remotely from their own mobile devices.

What should the architect consider to increase the security of the current authentication solution?

- A. Adding a second authentication factor
- B. Placing domain controllers in the DMZ for remote users
- C. Shortening the Active Directory password expiration period
- D. Populating the RDS user profile path in the Active Directory user accounts

Answer: D

Question No : 2 - (Topic 1)

Which aspect of the new storage system's performance requirements is critical to the success of the project and should be determined before any purchase takes place?

- A. Whether it supports automatic tiering
- B. The number of SSD drives it will hold
- C. Whether 8Gb/s Fibre Channel or 10Gb/s Ethernet technology provides more storage bandwidth
- D. The number of IOPS it must support to host the required amount of pooled and dedicated virtual desktops

Answer: A

Question No : 3 - (Topic 1)

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 : 4 - (Topic 1)

What are two potential risks in the existing environment that the architect must address in the proposed virtual solution? (Choose two.)

- A. Local profiles are used and administrators manually delete them when necessary.
- B. Installation of PositivelyPeople is performed manually based on a thoroughly documented process.
- C. No logon scripts are enabled for users because the company abandoned logon scripts last year in favor of GPOs.
- D. Users log on to the company environment based on Active Directory credentials, but the PositivelyFinance application requires secondary credentials.

Answer: A,B

Question No : 5 - (Topic 1)

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

Answer: B

Question No : 6 - (Topic 1)

Scenario: Users from a remote research lab have very limited WAN bandwidth to their nearest datacenter. The users need to print over the WAN.

What should an architect recommend to optimize printer bandwidth?

- A. Optimize WAN traffic through CloudBridge.
- B. Increase the WAN bandwidth through a WAN link upgrade.
- C. Restrict overall session bandwidth through a HDX bandwidth policy.
- D. Restrict printer redirection bandwidth through a HDX bandwidth policy.

Answer: A

Question No : 7 - (Topic 1)

The architect recommended pooled desktop OS machines with Personal vDisks for the Nurses, Imaging, and Radiology user group. How should an engineer implement antivirus software on these desktop OS machines?

- A. Install the antivirus software into the base image.
- B. Deploy the antivirus package as an App-V application.
- C. Deploy the antivirus software through a Group Policy startup script.
- D. Install the antivirus software in the master Personal vDisk as a user-installed application.

Answer: A

Question No : 8 - (Topic 1)

Which endpoint devices must be replaced to support the Streamed VHD method of desktop delivery?

- A. Windows 7
- B. Windows XP
- C. Linux thin clients
- D. PCs running Internet Explorer 7

Answer: C

Question No : 9 - (Topic 1)

The company plans to reduce their storage requirement by using thin provisioning with

XenServer hosts. Which storage option should the architect verify for capability in the current environment?

- A. NFS
- B. CIFS
- C. iSCSI
- D. Fibre Channel

Answer: A

Question No : 10 - (Topic 1)

Which consideration is unnecessary for the PositivelyPeople application in the new environment?

- A. File security
- B. Secure remote access
- C. Access to legacy mainframe
- D. Support for secured print jobs

Answer: C

Question No : 11 - (Topic 1)

Given the current desktop build process, what should an architect recommend on the new virtual platform for this environment while minimizing the number of required management servers?

- A. Continue with current process
- B. Use Ghost to clone a master image
- C. Use Machine Creation Services to clone a master image
- D. Use Provisioning Services servers to create a master target device

Answer: C

Question No : 12 - (Topic 1)

Which two budgetary items should the architect consider to meet the needs of remote users in the new environment? (Choose two.)

- A. Microsoft licenses
- B. NetScaler infrastructure
- C. Additional mobile devices
- D. Two-factor authentication solution

Answer: B,D

Question No : 13 - (Topic 1)

Some management staff print large documents over WAN connections.

What must the architect consider to optimize printing to a local printer from laptops?

- A. Configure session printers
- B. Configure Universal Print Server
- C. Disable 'Direct connection to print servers'
- D. Allow mapping to all client printers to session

Answer: D

Question No : 14 - (Topic 1)

Which two options should the architect recommend to enable two-factor authentication for remote users? (Choose two.)

- A. Configure Citrix Single Sign-On.
- B. Configure LDAP authentication on NetScaler.
- C. Configure RADIUS authentication on NetScaler.
- D. Configure 'Username and Password' in StoreFront.

Answer: B,C

Question No : 15 - (Topic 1)

Which two business drivers are critical for the Contractors user group? (Choose two.)

- A. Printing security
- B. Secure remote access
- C. Granular security policies
- D. Support for mobile devices

Answer: B,C

Question No : 16 - (Topic 1)

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 : 17 - (Topic 1)

Which three user groups require remote access? (Choose three.)

- A. IT
- B. Call Center
- C. Human Resources
- D. Emergency Response Team
- E. Nurses, Imaging, and Radiology

Answer: A,C,D

Question No : 18 - (Topic 1)

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 : 19 - (Topic 1)

Which current infrastructure limitation prevents doctors in London from working remotely if the London datacenter shuts down unexpectedly?

- A. There are no roaming user profiles.
- B. There is no failover datacenter for London.
- C. There are no backups of the SQL Server databases.
- D. There is no disaster recovery plan for the mobile workforce.

Answer: D

Question No : 20 - (Topic 1)

Contractors need a consistent environment to perform quality assurance testing of applications.

Which two types of solutions should the architect recommend? (Choose two.)

- A. Random server OS machines
- B. Pooled desktop OS machines
- C. Dedicated desktop OS machines
- D. Pooled desktop OS machines with Personal vDisk

Answer: A,B

Question No : 21 - (Topic 1)

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

Answer: B

Question No : 22 - (Topic 1)

Scenario: Personnel are being trained using a test XenDesktop site. They must be restricted to accessing this site only while on company premises.

Which StoreFront configuration should the architect recommend?

- A. Enable the Domain pass-through authentication method on the store.
- B. Disable the Pass-through from NetScaler authentication method on the store.
- C. Configure the StoreFront servers with a separate store for this site, NOT enabled for remote access.
- D. Install a certificate issued by the internal Windows Certificate Services server on the StoreFront servers.

Answer: C

Question No : 23 - (Topic 1)

Which two design decisions should the architect recommend to improve the user experience? (Choose two.)

- A. Configure Clipboard policy
- B. Configure Drive encryption
- C. Configure Flash redirection
- D. Configure Media redirection

Answer: C,D

Question No : 24 - (Topic 1)

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 : 25 - (Topic 1)

The company's HDX policies must apply to a pooled virtual desktop environment without affecting any virtual applications. How should an architect apply the HDX policies?

- A. By using a SmartAccess filter
- B. By using a client name policy filter
- C. By using a delivery group type policy filter
- D. By giving the virtual desktop policy a higher priority than the virtual application policy

Answer: C