

# [Actual4Exams]



## Try before you buy

Download a free sample of any of our exam questions and answers

- ✓ 24/7 customer support, Secure shopping site
- ✓ Free One year updates to match real exam scenarios
- ✓ If you failed your exam after buying our products we will refund the full amount back to you.

## Choose an exam to sample

Select a vendor...

Select an exam...

Your email address

[Download Now](#)



Neil

" As a busy-working man I have no time and heart to prepare so I purchase braindumps for 117-010. I pass exam just one day's preparation. Great! "



Jodie

" The introduction of my friend said actual4exams is a good choice. The PDF &SOFT dumps on it are very good. So I came here and found that your guys are very kind. Then I decided to buy 117-010 exam dpf from you. I eventually passed the exam. Thanks "



Abraham

" I passed 117-010 easily. After using actual4exams pdf materials, I can say without any doubt that actual4exams is a very professional website that provides all of candidates with the excellent exam materials. Thank you guys "

## Why Choose Actual4Exams



### Quality and Value

Actual4Exams Practice Exams are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development - no all vce.



### Tested and Approved

We are committed to the process of vendor and third party approvals. We believe professionals and executives alike deserve the confidence of quality coverage these authorizations provide.



### Easy to Pass

If you prepare for the exams using our Actual4Exams testing engine, It is easy to succeed for all certifications in the first attempt. You don't have to deal with all dumps or any free torrent / rapidshare all stuff.



### Try Before Buy

Actual4Exams offers free demo of each product. You can check out the interface, question quality and usability of our practice exams before you decide to buy.

<http://www.actual4exams.com>

Actual & valid exam test dumps for your successful pass

**Exam** : **1Y0-402**

**Title** : Citrix XenApp and XenDesktop  
7.15 Assessment, Design, and  
Advanced Configurations

**Vendor** : Citrix

**Version** : DEMO

**NO.1** Scenario: A Citrix Architect needs to create a conceptual architecture for a XenApp and XenDesktop environment, on behalf of a retail chain. Based on some initial discussions around the firm's business goals and objectives, the architect has collected the information as shown in the Exhibit.

Click the Exhibit button to view the information.

Requirement	Detail
Number of users	300
Datacenters	One server room in the headquarters building
Available hardware	None; firm is in the process of decommissioning old servers
Administrative Team	1 general IT systems administrator
Level of control desired	Low level of control
Additional considerations	Minimize the deployment and maintenance time required for the environment

Which delivery model should the architect recommend?

- A. Single-Site, single-zone, single on-premises datacenter
- B. Multi-Site, single-zone, multiple public cloud resource locations
- C. Multi-Site, single on-premises datacenter
- D. Single-Site in Citrix Cloud, single public cloud resource location
- E. Single-Site in Citrix Cloud, single on-premises resource location

**Answer:** E

**NO.2** Scenario: A Citrix Architect needs to design a new XenApp and XenDesktop environment. Click the Exhibit button to view information collected by the architect during the Resource Layer discussions.

Category	Detail
Active Directory Permissions	The Active Directory (AD) team implements all AD-based policy changes based on approved change control tickets.
User Profile Type	A third-party profile management solution will be used.
Required Policies	Due to an organizational requirement, Block Inheritance must NOT be enabled on the OUs containing Virtual Delivery Agent (VDA) machines. Instead, mandated policy settings will be applied to the VDA machines at a higher level in the OU.
Security Considerations	The Virtual Delivery Agent machines should receive additional lockdown settings that are NOT currently being applied elsewhere in the environment.
Other Requirements	The Citrix Administrative team would like to have the ability to directly test and implement settings.

Based on the requirements, the Citrix Administrative team should use \_\_\_\_\_ to manage Citrix policies and \_\_\_\_\_ to manage Microsoft settings. (Choose the correct option to complete the sentence.)

- A. Active Directory Group Policy Objects; Active Directory Group Policy Objects

- B. Active Directory Group Policy Objects; Workspace Environment Manager
- C. Citrix Studio; Workspace Environment Manager
- D. Citrix Studio; Active Directory Group Policy Objects
- E. Citrix Studio; Local Policies

**Answer:** D

**NO.3** Scenario: A Citrix Architect needs to design a disaster recovery (DR) XenApp and XenDesktop Site that will be hosted in Citrix Cloud and Microsoft Azure. The DR Site is expected to support 2,000 Desktop OS Virtual Delivery Agent (VDA) machines.

The architect should include \_\_\_\_\_ Cloud Connectors in the Azure resource location, each with a minimum of \_\_\_\_\_ vCPUs and \_\_\_\_\_ GB of RAM to avoid unnecessary over-provisioning of resources and follow Citrix leading practices. (Choose the correct option to complete the sentence.)

- A. 1; 2; 4
- B. 2; 4; 4
- C. 3; 4; 4
- D. 3; 4; 8
- E. 2; 4; 8
- F. 3; 2; 4

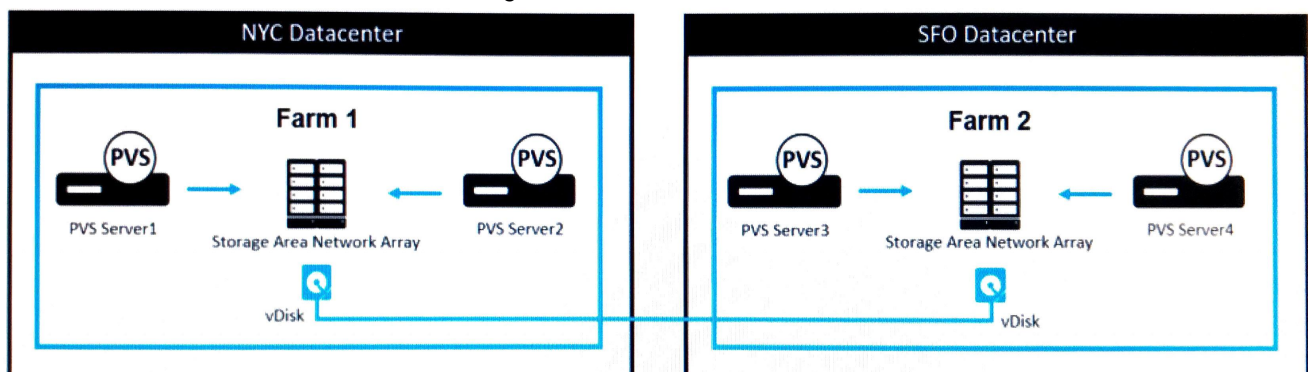
**Answer:** B

Explanation

Handbook 7.15 LTSR: Testing has shown that a single Cloud Connector Controller, using the following configuration, can support 5,000 desktops = 4vCPU / 4GB RAM / 40GB shared storage on Win2012 R2.

**NO.4** Scenario: A Citrix Architect needs to design a multi-datacenter XenApp and XenDesktop environment that will use Provisioning Services (PVS) to manage Virtual Delivery Agent (VDA) machine images. Each datacenter will have a separate Provisioning Services farm. During the design discussions, the architect creates a diagram to depict the way vDisk files will be replicated between PVS farms, based on the available storage for the vDisk Stores.

Click the Exhibit button to view the diagram.



Overall, the customer has identified the following objectives for the image replication process:

- \* Minimize the administrative time required to replicate images between farms
- \* Must be usable by storage administrators without PVS farm administrative permissions
- \* Utilize pre-existing infrastructure and processes where possible

Which method should the architect use to replicate the vDisk files between datacenters?

- A.** Microsoft DFS-R
- B.** Manual copy
- C.** SAN replication
- D.** Scheduled robocopy commands
- E.** vDisk Replicator Tool

**Answer:** E

**NO.5** Scenario: A Citrix Architect needs to design a new XenApp and XenDesktop environment. Currently, the environment is configured with two locations with identical XenDesktop Sites. Each Site has two Delivery Controllers, two StoreFront servers, and one NetScaler high availability pair. The same applications have been published from both Sites for all the users. Two Zones (Zone A and Zone B) are configured in each Site with one Controller in each zone. The Microsoft Exchange server is only accessible from Virtual Delivery Agent (VDA) machines in Zone A in each Site.

The following access requirements have been identified:

- \* Users should have a single URL when accessing resources from different Sites.
- \* Users should always connect to the datacenter closest to their location.
- \* Applications added to Favorites within Citrix Receiver should be retained when accessed from different Sites.
- \* Launched applications and desktops should always connect through a local NetScaler.
- \* No duplication of applications published from different Sites.
- \* Microsoft Outlook should always launch in Zone A.

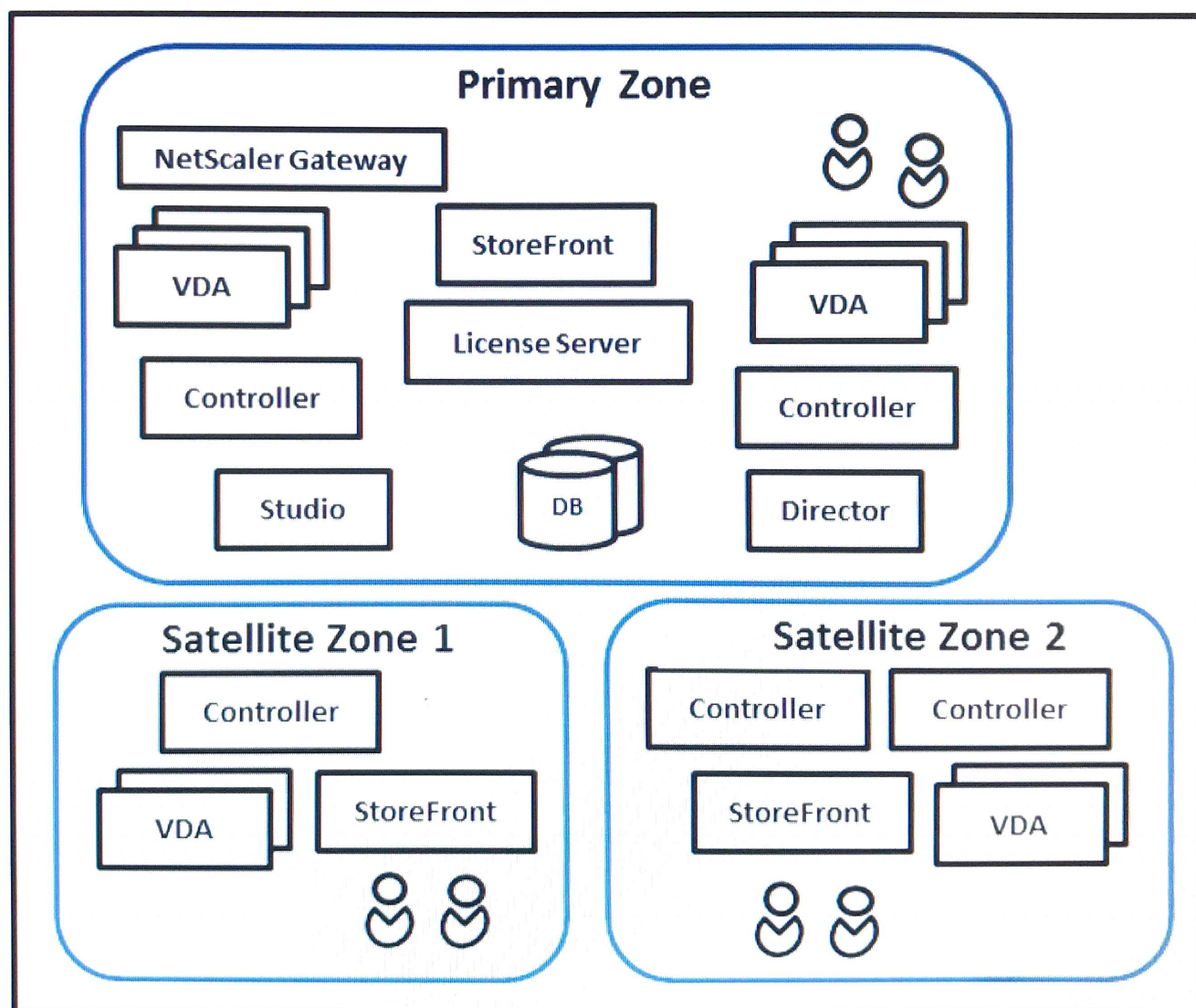
What should the architect recommend to ensure that Microsoft Outlook always launches from Zone A for every user?

- A.** Configure zone preference based on user location.
- B.** Move a Controller from Zone B to Zone A.
- C.** Designate Zone A as the home zone for all users.
- D.** Configure Zone A as the application home zone for Microsoft Outlook.

**Answer:** D

**NO.6** Scenario: A Citrix Architect needs to assess a XenApp and XenDesktop environment. The XenApp and XenDesktop diagram in the Exhibit gives details about the current Site and Zone design. Click the Exhibit button to view the diagram.





Which statement is correct if all the Delivery Controllers in the Primary Zone fail?

- A. Virtual Delivery Agent (VDA) machines in the Primary Zone will register within Satellite Zone 1.
- B. Satellite Zone 2 will be promoted and the Primary Zone Virtual Delivery Agent (VDA) machines will register within Satellite Zone 2.
- C. Virtual Delivery Agent (VDA) machines in the Primary Zone will register within Satellite Zone 2.
- D. Virtual Delivery Agent (VDA) machines in the Primary Zone will NOT register within Satellite Zone 1 or Satellite Zone 2.

**Answer:** D

**NO.7** Scenario: A Citrix Architect designed an active/passive XenApp and XenDesktop environment for a customer, where the passive Site serves as the disaster recovery Site for all users.

The architect configured a DFS root for user profiles and redirected folders and configured DFS-R to replicate the user profiles and data to a fileserver in the disaster recovery Site.

During failover testing, no issues were reported; however, today the customer has an unexpected outage in StoreFront on the active Site which causes sessions to start flowing to the passive Site.

The customer reports that several users are experiencing issues logging on and has also stated that Citrix Director is NOT showing any issues for the passive Site.

What is likely causing this issue?

- A.** StoreFront in the passive Site is aggregating Virtual Delivery Agent (VDA) machines in the primary Site.
- B.** Virtual Delivery Agent (VDA) machines in the passive Site are NOT registered.
- C.** DFS-R is NOT supported for use with Citrix Profile Management.
- D.** User sessions in the primary datacenter are still active.

**Answer:** C

**NO.8** Scenario: A Citrix Architect needs to design a new XenApp and XenDesktop environment. The architect has identified printing requirements for certain user groups and locations, as shown in the Exhibit.

Click the Exhibit button to view the requirements.

User Groups	Endpoint	Location	Receiver Type	Printer Types	Driver Installed on VDA	Print Features Needed
Accountants	Corporate-owned	Corp HQ Home	Receiver 4.10	Accountant Network Printer	Yes	Special ERP Print
Executives	Corporate-owned	Corp HQ & Home	HTML5 Receiver	Executive Network Printer & Home Printer	Yes	Office Print
Graphic Designers	Mac BYOD	Home	MAC Receiver 4.10	Design Network Printer	No	High-Resolution Print
Customer Service	Corporate-owned	India Branch Office	Receiver 4.10	Main Client Printer	No	Basic A4 Single-Side

Currently, no printer settings or policies have been configured, and as such, the environment is using default settings. Universal Print Server will NOT be used in this design.

Which two settings should the architect configure to allow the Executives group to achieve the desired print behavior and to ensure their print jobs are optimally routed? (Choose two.)

- A.** Set Direct connections to print servers policy to Disabled
- B.** Configure Session Printers policy
- C.** Set Direct connections to print servers policy to Enabled
- D.** Set Auto-create Client Printers policy to auto-create all client printers
- E.** Enable Auto-create PDF Universal Printer policy
- F.** Configure Default Printers policy
- G.** Set Auto-create Client Printers policy to auto-create local printers only

**Answer:** B,C

**NO.9** Scenario: A Citrix Architect needs to design a new XenApp and XenDesktop environment. The architect has identified the Resource Layer requirements shown in the Exhibit. Click the Exhibit button to view the requirements.

User Group	Do user settings need to persist?	Assigned FlexCast model	Access required to profile folders?	Additional Requirements
Accountants	Yes	Published apps	Yes, the following folders should be available: <ul style="list-style-type: none"> <li>• Contacts</li> <li>• Desktop</li> <li>• Favorites</li> <li>• My Documents</li> </ul>	Needs synchronization of a specific application log file within the AppData folder
Executives	Yes	Remote PC Access	Yes, the following folders should be available: <ul style="list-style-type: none"> <li>• Contacts</li> <li>• Desktop</li> <li>• Downloads</li> <li>• Favorites</li> <li>• My Documents</li> </ul>	Needs ability to use resource locally while offline
Graphic Designers	Yes	Hosted VDI (Static / persistent, uses vGPU)	No	No
Customer Service	No	Published Desktop (Server OS)	No	No

Which Citrix Profile Management feature can help the architect address the Accountants group requirements?

- A. File inclusions
- B. File exclusions
- C. Profile caching
- D. Profile streaming

**Answer:** A

**NO.10** Scenario: A Citrix Architect needs to design a new XenApp and XenDesktop environment for a financial services company. During the project kickoff meeting, the organization states the following business priorities:

"Overall, we want a robust solution which ensures that users can access their resources at any time, even if our primary datacenter experiences an outage. Our employees will need to access their resources from both inside and outside our corporate network, but we need to ensure that we enable this in a secure manner and protect our sensitive data." Which four design decisions align with the organization's stated business drivers? (Choose four.)

- A. A multi-Site architecture and disaster recovery plan will be required.
- B. NetScaler will be required in the environment.
- C. Server OS Virtual Delivery Agent (VDA) machines should be used to increase user density per machine.
- D. Single image management should be included in the design.
- E. SmartAccess or SmartControl features should be considered for this environment.
- F. Redundancy should be implemented for all infrastructure components.
- G. Optimal Gateway Routing should be configured on StoreFront.



**Answer:** B,C,E,G

**NO.11** Scenario: While assessing the User Layer, a Citrix Architect finds that most of the internal users connect using corporate-owned laptops, desktop devices, and thin clients. Many of these laptops and desktop devices are running Windows 10, while the remainder of the machines are running Windows 7 and are in the process of being migrated to Windows 10. Some users also connect using personal devices.

Currently, Citrix Receiver is manually installed on any endpoint device added to the company. All these devices use Citrix Receiver version 4.8 and above. Some of the internal users with Windows laptops are experiencing issues in which devices such as a keyboard, mouse, a monitor connected to a docking station or a USB hub are NOT usable in an HDX session.

Which action should the architect recommend to provide a uniform user experience for all users?

- A.** Recreate user profiles
- B.** Upgrade all clients to the latest version of Citrix Receiver
- C.** Upgrade drivers of peripheral devices
- D.** Recreate user accounts in Active Directory

**Answer:** B

**NO.12** Scenario: A Citrix Architect needs to create a conceptual architecture for a XenApp and XenDesktop environment, on behalf of a retail chain. Based on some initial discussions around the organization's business goals and objectives, the architect has collected the information as shown in the Exhibit.

Click the Exhibit button to view the information.

Requirement	Detail
Number of users	10,000
Datacenters	One on-premises datacenter
Available hardware	Several additional racks of blade servers available as part of an expansion project
Administrative Team	Team of 10 experienced Citrix engineers and administrators
Level of control desired	High level of control
Additional considerations	Minimize the failure domain of the environment

Which delivery model should the architect recommend?

- A.** Multi-Site, single on-premises datacenter
- B.** Multi-Site, multiple public cloud resource locations
- C.** Single-Site in Citrix Cloud, single public cloud resource location
- D.** Single-Site, single-zone, single on-premises datacenter
- E.** Single-Site in Citrix Cloud, single on-premises resource location

**Answer:** E