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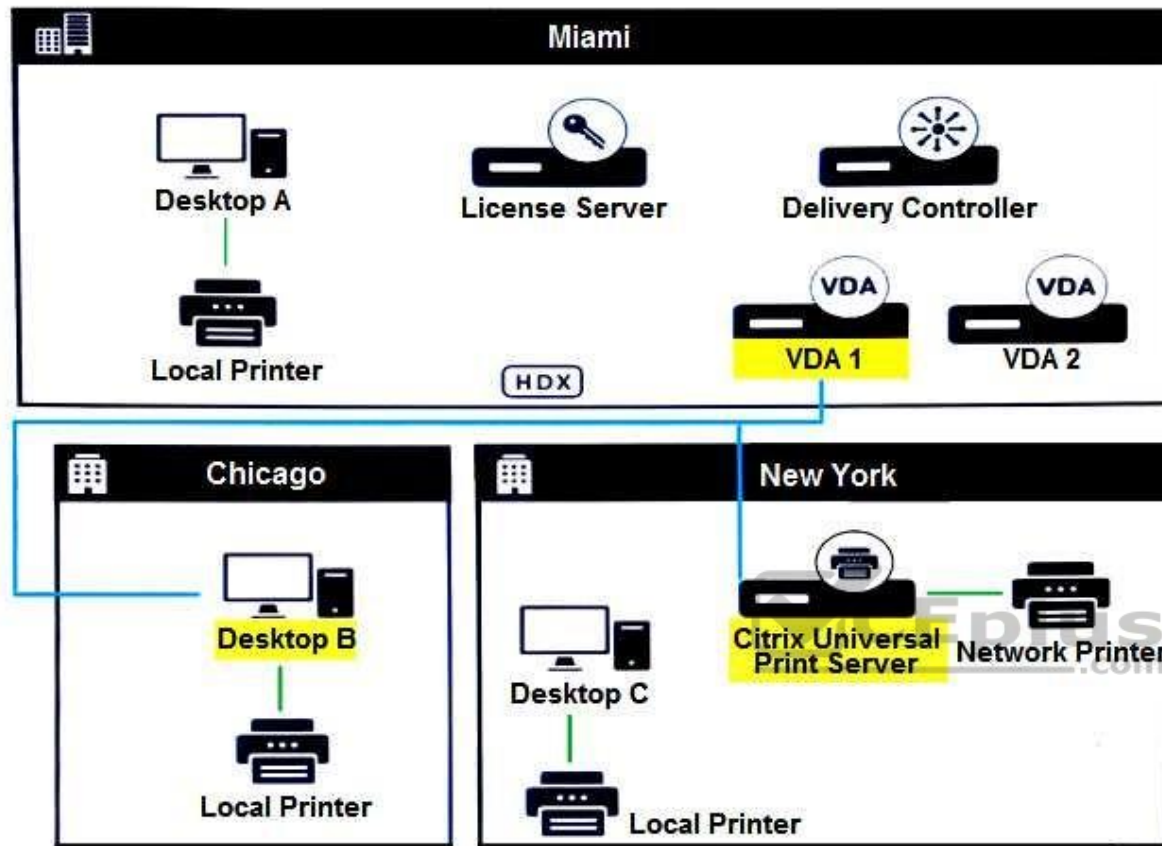
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Exam A

QUESTION 1
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment for a company that maintains branch offices in New York, Chicago, and Miami. Management has described the following requirements for the environment:

- The Citrix Virtual Apps and Desktops Site must be located in the company headquarters in Miami.
- All users will only need to access their default local print queue from within their HDX sessions.
- Users in Chicago need access to printers hosted on a Citrix Universal Print Server located in New York.
Printing performance and bandwidth usage must be optimized where possible.
- The environment must be highly available.
- The auto-created client printer models must function with no additional configuration needed.

Click the Exhibit button to review the printing requirements.

Miami

Desktop A

License Server

Delivery Controller

Local Printer

HDX

VDA
VDA 1

VDA
VDA 2

Chicago

Desktop B

Local Printer

New York

Desktop C

Local Printer

Citrix Universal
Print Server

Network Printer

What does the architect need to do to meet the printing requirements for the users in Chicago?

A. Enable the Auto-create client printers policy with 'Auto-create all client printers' setting enabled. Enable the Universal print driver usage policy to 'Use universal printing only'. Apply the policy to all users. Then, install and configure the Citrix Universal Print Server components and configure the Universal Print Server policy to 'Enabled with no fallback to Windows native remote printing'. Last, create a session printer policy, add the network printers that will use the Universal Print Server, and apply the policy to the users in Chicago.

B. Enable the Auto-create client printers policy with 'Auto-create all client printers' setting enabled. Enable the Universal print driver usage policy to 'Use universal printing only'. Apply the policy to Chicago users. Then, install and configure the Citrix Universal Print Server components and configure the Universal Print Server policy to 'Enabled with fallback to Windows native remote printing'. Last, create a session printer policy, add the network printers that will use the Universal Print Server, and apply the policy to all users.

C. Enable the Auto-create client printers policy with 'Auto-create all client's default printer only' setting enabled. Enable the Universal print driver usage policy to 'Use universal printing only if requested driver is unavailable'. Apply the policy to all users. Then, install and configure the Citrix Universal Print Server components and configure the Universal Print Server policy to 'Enabled with fallback to Windows native remote printing'. Last, create a session printer policy, add the network printers that will use the Universal Print Server, and apply the policy to all users.

D. Enable the Auto-create client printers policy with 'Auto-create all client's default printer only' setting enabled. Enable the Universal print driver usage policy to 'Use universal printing only'. Apply the policy to all users. Then, install and configure the Citrix Universal Print Server components and configure the Universal Print Server policy to 'Enabled with fallback to Windows native remote printing'. Last, create a session printer policy, add the network printers that will use the Universal Print Server, and apply the policy to the users in Chicago.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.citrix.com/en-us/citrix-virtual-apps-desktops/policies/reference/ica-policy-settings/printing-policy-settings/client-printers-policy-settings.html

QUESTION 2
Scenario: A Citrix Architect has developed the hardware requirements for a small production Citrix Virtual Apps and Desktops environment as follows:

▪ Access to the environment hosted in a single data center
▪ Ability to perform maintenance on the environment without requiring an outage ▪
Keep management efforts to a minimum

Which hardware requirement does the architect need to include for Citrix Hypervisor hosts to meet the customer's needs?

A. N+1 Citrix Hypervisor hosts in a single cluster/pool
B. Separate Citrix Hypervisor cluster/pool in an alternate data center
C. Multiple individual Citrix Hypervisor hosts in the same data center

D. Separate Citrix Hypervisor clusters/pools in the same data center

Correct Answer: D
Section: (none)
Explanation
Explanation/Reference:

QUESTION 3

Scenario: A Citrix Architect is designing a Citrix Virtual Desktops environment. The Engineer Group requires NVIDIA hardware with shared virtualized GPUs due to its use of graphical applications. Management wants to use 4 components within the Citrix Virtual Desktops environment to meet these requirements:

▪ NVIDIA GRID Tesla P40 GPUs
▪ Microsoft Hyper-V Server 2012 R2
▪ Windows 10 virtual machines (VMs) ▪
Citrix Virtual Desktops 7

Which component must the architect change to implement this use case?

A. Windows 10 virtual machines
B. Citrix Virtual Desktops 7
C. NVIDIA GRID Tesla P40 GPUs
D. Microsoft Hyper-V Server 2012 R2

Correct Answer: B
Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

Scenario: The IT team of a company configured its Citrix environment on Microsoft Azure. Load on the servers is nominal during the off season, but during peak season, load increases on the infrastructure servers. This load varies from year to year. A Citrix Architect is asked to design a solution that dynamically increases and decreases the number of infrastructure servers.

What should the architect recommend the IT team create in Microsoft Azure to meet this demand?

A. Availability sets

B. Resource group

C. Scale sets

D. Availability domains

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.citrix.com/en-us/advanced-concepts/implementation-guides/citrix-adc-vpx-on-azure-autoscale-deployment-guide.html

QUESTION 5
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment.

The table in the exhibit lists details about the requirements of the current user groups and their Virtual Delivery Agent (VDA) machine workloads.

Click the Exhibit button to view the table.

User	Scaling Priority	VDA Type	Workload Weight	CPU Overcommit	Virtual CPUs per VM	VMs per Host	Users per VM
User Group 1	Scalability	Desktop	Heavy	6:1	4	30	1
User Group 2	User Experience	Server	Medium	1.5:1	16	18	20
User Group 3	Scalability	Desktop	Medium	6:1	2	40	1
User Group 4	Scalability	Server	Medium	1.5:1	6	27	20

At a minimum, the architect should scale the hardware used to host the virtual machine (VMs) for User Group 1 to _____ GB of RAM. (Choose the correct option to complete the sentence.)

A. 256

B. 512

C. 64

D. 128

E. 384

Correct Answer: A

Section: (none)
Explanation

Explanation/Reference:

QUESTION 6
Scenario: A large retail environment includes a StoreFront server group with 2 servers, each with 2 vCPUs and 4 GB of RAM. The server group handles about 25,000 user connections per hour, with the majority of users accessing the environment using the Citrix Workspace app. Workspace Control has been disabled for the environment.

A Citrix Architect learns that the company will soon merge with another retail chain. The Citrix Virtual Apps and Desktops environment must double its capacity, and the StoreFront server group is expected to handle about 40,000 user connections per hour.

What should the architect do to meet the expected load while maintaining high availability with optimal resource allocation for the StoreFront component?

A. Allocate an additional 2 vCPUs to each existing StoreFront server.
B. Enable Workspace Control for all StoreFront stores.
C. Allocate an additional 2 GB of RAM to each existing StoreFront server.
D. Train users to begin accessing the environment using Citrix Workspace app for Web site.
E. Use the least connection method for load-balancing on Citrix ADC.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.citrix.com/en-us/tech-zone/design/reference-architectures/virtual-apps-and-desktops-service.html

QUESTION 7
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. The architect has identified the requirements, based on the assessment and early stages of the design.

Click the Exhibit button to view the requirements.

Design Topic	Design Decision
Deployment type	Public Cloud – Microsoft Azure
Licensing	Citrix Virtual Desktops Platinum Edition; User/Device Licenses
Maximum Concurrent Users	1,000

Images	• Windows Server 2016 – 1
	    o FlexCast Model: Published Apps
	 • Windows Server 2016 – 2
	    o FlexCast Model: Published Desktops
	 • Windows 10
	    o FlexCast Model: Hosted VDI (Static and Persistent)

User Applications	• Microsoft Office 2016: All Users • Adobe Acrobat: All Users • Internal Sales Application: Sales Group (500 Users) • Mozilla Firefox: Developers Group (200 Users) • Microsoft Office 2010: Accounting Group (50 Users) • Human Resources (HR) App: HR Managers Only (15 Users)

Additionally, the IT team identified 2 provisioning strategy requirements:

▪ Should be compatible with planned design decisions
▪ Should minimize required time to perform image and application updates

Which provisioning method should the architect use for the environment, based on the design decisions and requirements shown in the exhibit?

A. Machine Creation Services (MCS) with App Layering
B. Manual Provisioning with App Layering
C. Manual Provisioning
D. Citrix Provisioning with App Layering
E. Citrix Provisioning
F. Machine Creation Services (MCS)

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
QUESTION 8

Scenario: A Citrix Architect is designing and implementing a new Citrix Virtual Apps and Desktops environment. During the kickoff meeting, management advised that their main business driver is to increase user flexibility for internal and mobile employees.

Which two design decisions should the architect make based on the listed business drivers? (Choose two.)

A. Implement a company-wide bring-your-own device (BYOD) initiative.
B. Implement Citrix Files for internal and external collaboration and filesharing.
C. Enhance security settings on internal network hardware and firewalls.
D. Locate user workstations close to the application servers and corporate data.
E. Segment the company network and related functionalities.

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 9
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. The design has a Primary Zone and 3 Satellite Zones. Each Satellite Zone has a number of Virtual Delivery Agent (VDA) machines that belong to a single Delivery Group spanning all 3 Satellite Zones.

Click the Exhibit button to view more details about the configuration.
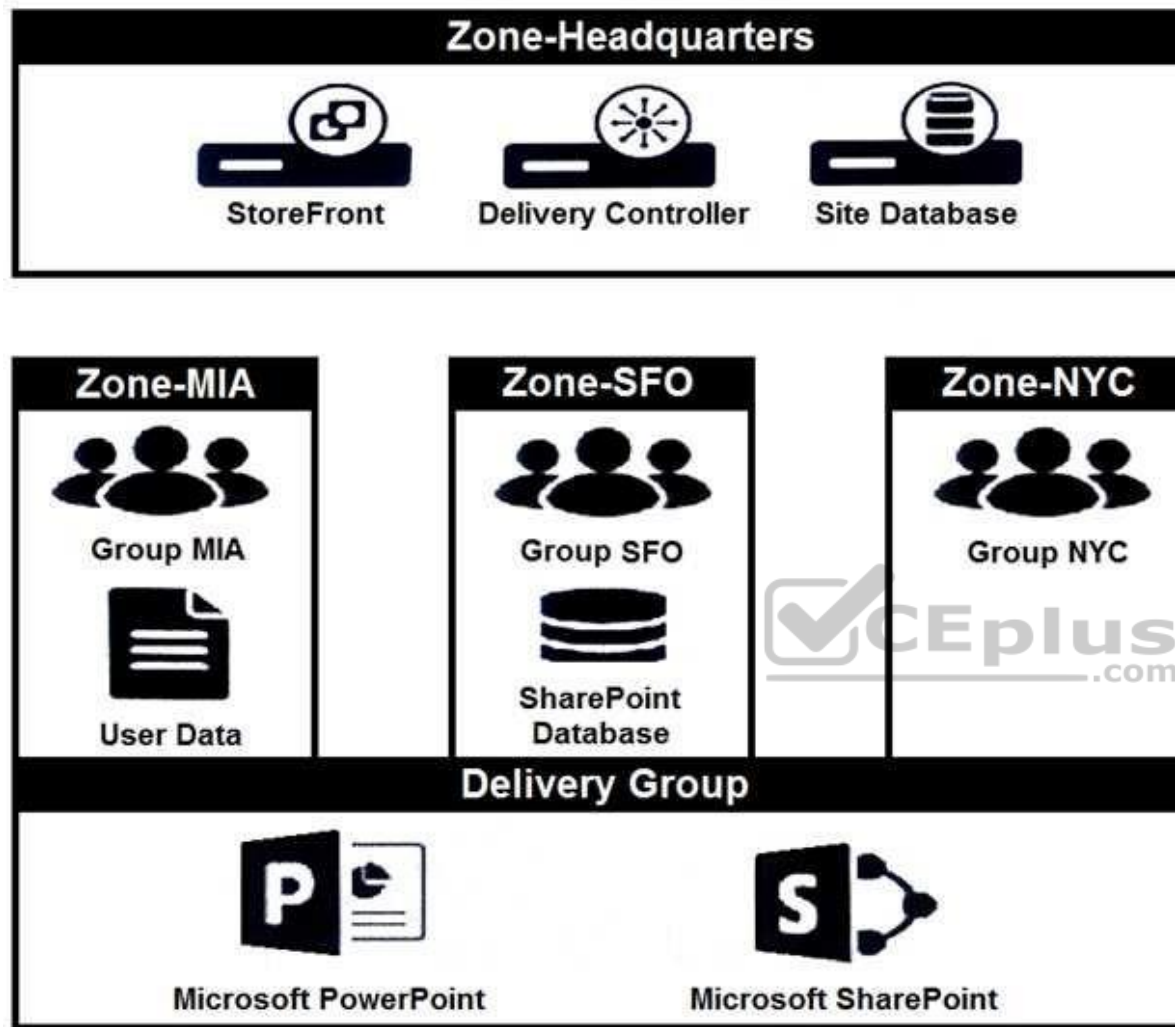
How should the architect ensure that the SharePoint application has optimal performance for all user groups?

A. Use PowerShell to change the process priority to high for SharePoint within Zone-SFO.
B. Publish SharePoint in an individual Delivery Group within each zone.
C. Edit the application properties to set Zone-SFO as the Home Zone for SharePoint.

D. Edit the zone properties to only allow SharePoint to launch in Zone-SFO.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://docs.citrix.com/en-us/citrix-virtual-apps-desktops-service/manage-deployment/zones.html#manage-home-zones-for-applications

QUESTION 10
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. The customer previously installed all applications locally on managed laptops and desktops, but is willing to evaluate other application delivery methods as part of the new deployment. The environment will be standardized on Windows 10 for the Virtual Delivery Agent (VDA) machines.

As part of an application analysis performed earlier in the project, the information in the exhibit was collected regarding 1 of the required applications.

Click the Exhibit button to view the information.

Category	Detail
Application Name	Visual Studio
Description	The application is used to develop computer programs, websites, web apps, web services, and mobile apps.
Usage	The application will be used by developers working in the organization.
OS Compatibility	The application is compatible with the target operating systems.
Special Considerations	The users are internal and external contractors, third-party collaborators, and other provisional team members who do NOT require offline access to the application. The application contains a number of Windows services.

The customer's security policies mandate that all development software must run within the corporate data center, but should appear to the user as if it is running locally on the virtual machine (VM).

How should the architect recommend deploying the application?

A. Use Desktop OS machines to deliver VM hosted applications.
B. Install it directly on the endpoint devices, and include it in a virtual desktop session using the Local App Access feature.
C. Install it in an Application Layer using Citrix App Layering, then present it to users as an Elastic Layer during a virtual a virtual desktop session.
D. Stream it to a VDA machine using Microsoft App-V, and access it through a virtual desktop session.
E. Push it to users with a Workspace Environment Management (WEM) action option.

Correct Answer: D
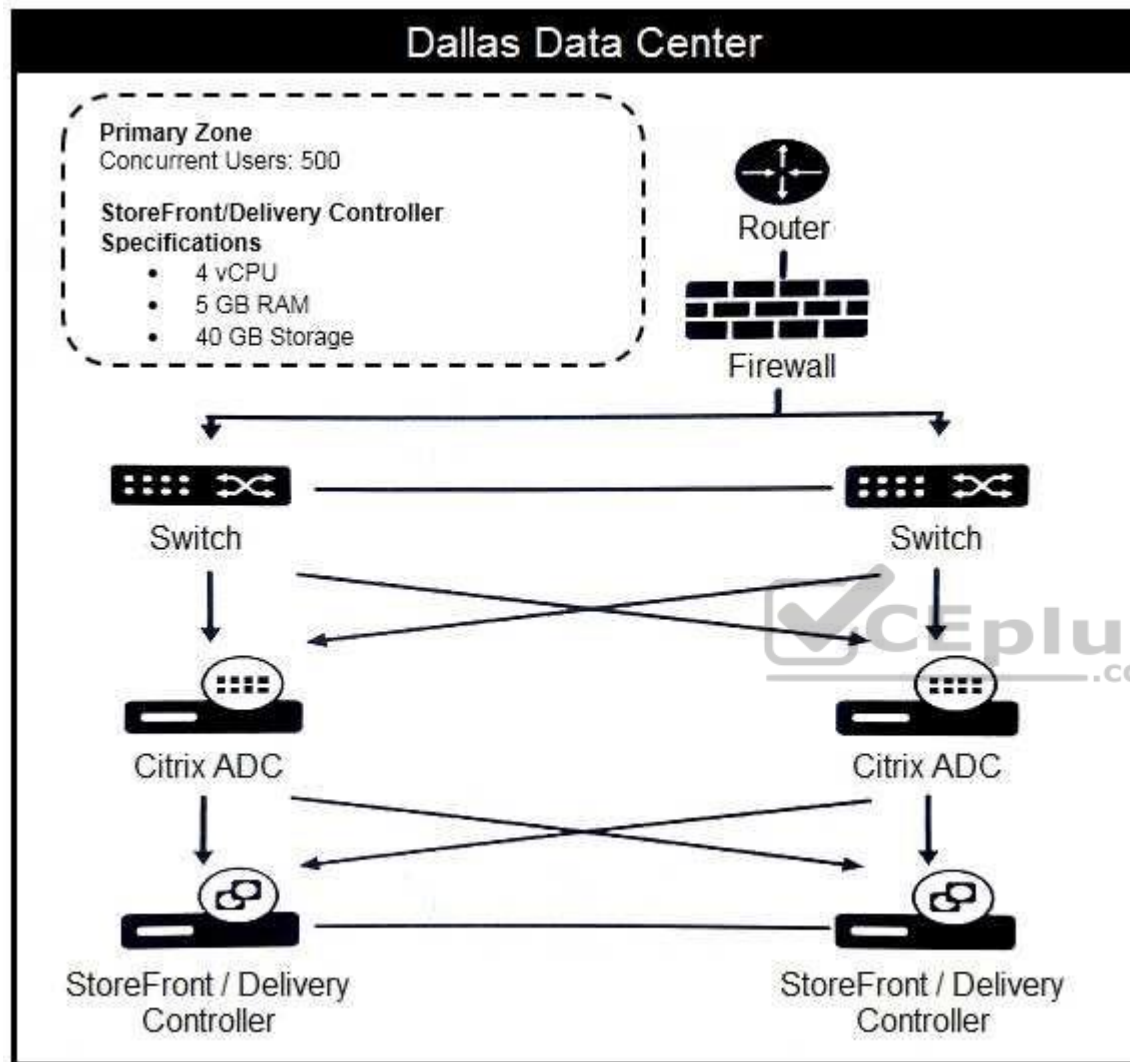**Section: (none)**
 Explanation

Explanation/Reference:

QUESTION 11
Scenario: A Citrix Architect is designing a single-Site Citrix Virtual Apps and Desktops production environment. Through earlier design discussions, the architect has determined the environment details listed in the exhibit

Click the Exhibit button to view the details.

Dallas Data Center

Primary Zone
Concurrent Users: 500

StoreFront/Delivery Controller Specifications
- 4 vCPU
- 5 GB RAM
- 40 GB Storage

Router

Firewall

Switch

Switch

Citrix ADC

Citrix ADC

StoreFront / Delivery Controller

StoreFront / Delivery Controller

What should the architect change in the current environment to align with Citrix leading practices?

A. The existing Delivery Controller and StoreFront servers should be allocated an additional 2 GB of RAM each.
B. A Delivery Controller should be removed from the Site.
C. A Delivery Controller should be added to the Site.
D. The Delivery Controller and StoreFront roles should NOT be co-located on the same server.
E. The existing Delivery Controller and StoreFront servers should be allocated two additional CPUs each.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 12
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment.

The table in the exhibit lists details about the requirements of the current user groups and their Virtual Delivery Agent (VDA) machine workloads.

Click the Exhibit button to view the table.

User	Scaling Priority	VDA Type	Workload Weight	CPU Overcommit	Virtual CPUs per VM	VMs per Host	Users per VM
User Group 1	Scalability	Desktop	Medium	8:1	2	40	1
User Group 2	User Experience	Server	Medium	1.5:1	6	16	20
User Group 3	Scalability	Desktop	Heavy	6:1	4	36	1
User Group 4	Scalability	Server	Medium	1.5:1	6	27	20

The architect should scale the hardware used to host the virtual machines (VMs) for User Group 1 to _____ cores. (Choose the correct option to complete the sentence.)

A. 32
B. 64
C. 96
D. 24
E. 16

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 13
Scenario: A Citrix Architect needs to manage the disaster recovery (DR) process for a Citrix Virtual Apps and Desktops environment. The environment currently consists of an active data center typically accessed by users, and a DR data center used in the event that a disaster impacts the primary data center. Each data center hosts a separate Citrix Virtual Apps and Desktops Site. The overall environment has been designed to actively replicate user data and application data from the primary data center to the DR data center using Microsoft Distributed File System Replication (DFSR). Management has made it a priority to minimize the loss of data when failing over between data centers.

The primary data center suffers an outage that affects multiple components. As a result, management decides to fail over to the DR data center. The architect has blocked access to the primary data center to prevent new attempts to connect to its Citrix Virtual Apps and Desktops Site.

Which two actions must the architect perform to meet company priorities before enabling access to the DR data center? (Choose two.)

A. Drain existing sessions from the primary data center.
B. Complete data replication from the primary data center to the DR data center.
C. Replicate the Site's SQL database backups to the DR data center.
D. Evaluate the condition of the Citrix Virtual Apps and Desktops environment in the primary data center.
E. Transport backup data repositories to the DR data center.

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:

QUESTION 14
Scenario: A Citrix Architect needs to implement Citrix Virtual Apps and Desktops. Based on the assessment and early stages of the design, the requirements in the exhibit have been identified.
Click the Exhibit button to view the requirements.

Requirement	Detail
Number of Users	5,000
Environment	Production
Redundancy	Highly available
Administrative Team	Highly skilled IT teams
Level of Performance	High
Image Management	Citrix Provisioning (PVS)/non-persistent Machine Creation Services (MCS)/persistent
Additional Considerations	Dedicated network infrastructure required

Which tier of storage should the architect consider implementing, based on the requirement?

A. DAS
B. Local
C. NASD. SAN

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 15
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. Management has advised that they have a limited budget for the new solution. However, they still expect the design to account for future growth without the need to redesign or repurchase central hardware components. Additionally, the current 1 Gb network infrastructure CANNOT be replaced within the scope of this project. The architect has determined that the company can support both current and future load with 2 to 3 separate Virtual Delivery Agent (VDA) machine images.

Which two features should the architect consider while designing the Citrix Hypervisors for the proposed Citrix environment? (Choose two.)

A. Thin provisioning
B. PXE boot with PVS
C. Boot from SAN
D. vApps
E. iSCSI storage
F. Intellicache

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 16
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. Currently, the environment is configured as 2 locations with identical Citrix Virtual Desktops Sites. Each Site has 2 Delivery Controllers, 2 StoreFront servers, and 1 Citrix ADC high-availability pair. The same applications have been published from both Sites for all users. Two zones (Zone A and Zone B) are configured in each Site with 1 Delivery Controller in each zone. The Microsoft Exchange server is only accessible from Virtual Delivery Agent (VDA) machines in Zone A in each Site.

Six access requirements have been identified:

▪ Users should have a single URL when accessing resources from different Sites.
▪ Users should always connect to the data center closest to their location.
▪ Applications added to Favorites within the Citrix Workspace app should be retained when accessed from different Sites. ▪
Launched applications and desktops should always connect through a local Citrix ADC.
▪ No duplication of applications published from different Sites. ▪
Microsoft Outlook should always launch in Zone A.

What should the architect recommend configuring subscription synchronization to retain applications added to Favorites?

A. Within server groups of each Site
B. Between stores across the Sites
C. Between server groups across the Sites
D. Within stores of each Site

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
QUESTION 17
Scenario: A Citrix Architect is designing a pod-based architecture in a Citrix Virtual Apps and Desktops environment. The plan is to create three pods for different Resource Layer types:

- Windows 10 VDI (non-persistent)
- Windows Server 2016 hosted shared desktops (non-persistent) - Windows 10 VDI (persistent)

Which three components can be shared between the three pods? (Choose three.)

A. Citrix Delivery Controller
B. Citrix StoreFront
C. Citrix License Server
D. Citrix Director
E. Citrix Site Database

Correct Answer: BCD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 18
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. Based on some initial discussions about the business goals and objectives of the company, the architect collected the information shown in the exhibit.

Click the Exhibit button to view the information.

Category	Detail
Application Name	HealthApp
Description	The application is an electronic medical recording (EMR) solution for large hospitals and healthcare systems. HealthApp has its own authentication engine to control access to sensitive data.
Usage	The application will be used by all employees in the organization.
OS Compatibility	The application is compatible with the Virtual Desktop Access (VDA) operating systems.
Special Considerations	All users will access HealthApp from non-domain, joined kiosk devices. Session reconnection and session roaming capabilities are NOT required.

What should the architect recommend to meet customer requirements?

A. Have users connect to an unauthenticated store through the Citrix Workspace app for Web sites.
B. Have users connect to an authenticated store through Citrix Workspace app for Web sites.
C. Have users connect using a Desktop Appliance site created in the StoreFront console.
D. Have users connect to an authenticated store through the Citrix Virtual Apps Services URL.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
Scenario: A Citrix Architect designing a new Citrix Virtual Apps and Desktops environment needs to determine which endpoints to include. Based on discussions with various departments, the user requirements listed in the exhibit were collected.

Click the Exhibit button to view the requirements.

User Group	Typical Location	High-security User Group?	FlexCast Model Used	Peripheral Requirements	User Mobility	User Workload
Finance	Internal	Yes	Published Apps	None	None	Low
Product Development	Internal	Yes	Static/Persistent Hosted Desktop	USB Printers	None	High
Sales	Roaming	No	Published Apps and Desktops	USB Printers and Projectors	High	Medium

In addition to the user requirements, the architect must address the organizational requirement of minimizing endpoint management effort.

Which endpoint type should the architect use for the Sales Group, based on the requirements?

A. Corporate-owned thin client
B. Bring-your-own device (BYOD) laptop/notebook
C. Corporate-owned smartphone
D. Corporate-owned laptop/notebook
E. Bring-your-own device (BYOD) smartphone

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 20
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment.

The table in the exhibit lists details about the requirements of the current user groups and their Virtual Delivery Agent (VDA) machine workloads.

Click the Exhibit button to view the table.

User	Scaling Priority	VDA Type	Workload Weight	CPU Overcommit	Virtual CPUs per VM	VMs per Host	Users per VM
User Group 1	Scalability	Desktop	Medium	8:1	2	90	1
User Group 2	User Experience	Server	Medium	1.5:1	6	16	20
User Group 3	Scalability	Desktop	Heavy	6:1	4	36	1
User Group 4	Scalability	Server	Medium	1.5:1	6	27	20

The architect should scale the hardware used to host the virtual machines (VMs) for User Group 1 to _____ cores. (Choose the correct option to complete the sentence.)

A. 32
B. 24
C. 96
D. 64
E. 16

Correct Answer: E
Section: (none)
Explanation

Explanation/Reference:

QUESTION 21
Scenario: A Citrix Architect is configuring a multi-location profile strategy as part of a large Citrix Virtual Apps and Desktops solution. The architect needs to implement a single policy that sets the profile path for all users and distributes the user profiles between 3 shares and 9 file servers.

▪ New York users: Server: NYC-FS.company.lan – Share: NYC-Profiles$ ▪
Miami users: Server: MIA-FS.company.lan – Share: MIA-Profiles$
▪ San Francisco users: Server: SFO-FS.company.lan – Share: SFO-Profiles$

Which value constitutes a valid path for use with a Citrix Profile Management policy?

A. \\%DataCenter%-FS.company.lan\%UserHome%-Profiles$\#sAMAccountName#\%ProfileVer%\

B. \\%DFS-ROOT%.company.lan\%HomeShare%$\#sAMAccountName#\%ProfileVer%\

C. \\#DataCenter#-FS.company.lan\#DataCenter#-Profiles$\#sAMAccountName#\%ProfileVer%\

D. \\#DFS-ROOT#.company.lan\%HomeLocation%$\#sAMAccountName#\%ProfileVer%\

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 22
Scenario: An automobile manufacturer in Germany has deployed a Citrix Virtual Apps and Desktops solution for its employees using Citrix Cloud and uses a resource location in Germany. Recently, they acquired an automobile manufacturer in Japan. Since then, users from Japan have reported issues regarding slowness and degraded performance of the application hosted in the German resource location.

How can a Citrix Architect improve the performance of the application for users in Japan?

A. Implement Optimal Gateway Routing within the existing resource location.
B. Create a new Site for Japan within Germany's resource location
C. Provision new resources in Japan's resource location
D. Implement Global Server Load Balancing (GSLB)

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 23
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. The architect has identified the Resource Layer requirements shown in the exhibit.

Click the Exhibit button to view the requirements.

User Group	Persistent User Settings Required?	Assigned FlexCast Model	Access to Profile Folders Required?	Additional Requirements
Accountants	Yes	Hosted VDI – Static/Persistent	No	None
Executives	Yes	Remote PC	Yes, the following folders should be available: • Contacts • Desktop • Downloads • Favorites • My Documents	Profile data should be preserved even if the resource machine fails. Solution must NOT require additional software to be installed on remote PCs.
Graphic Designers	Yes	Published Apps that use vGPU	Yes, the following folders should be available: • Contacts • Desktop • Favorites • My Documents • My Pictures • My Videos	The application reads and writes a high volume of data to and from the AppData folder.
Customer Service	No	Published Desktop (Server OS)	No	None

Which feature of Citrix Profile Management could help the architect address the Graphic Designers Group requirements while minimizing login time?

A. Profile streaming
B. Active write back
C. Folder redirection
D. File exclusions

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.citrix.com/blogs/2012/02/11/citrix-profile-management-and-vdi-doing-it-right/

QUESTION 24

A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. The IT team maintains 12 Citrix Hypervisor hosts that are available to build the new Citrix environment. During the project kickoff meeting, management states:

"We need a robust infrastructure that can handle large user loads, improve IT efficiency, guarantee minimal downtime, and protect the network and its resources from corruption."

Click the Exhibit button to view the existing infrastructure details.

Hardware/Network	Details
Citrix Hypervisors	Heterogeneous hosts use the same software version and patch levels.
Resource: CPU, Memory, etc.	Uses the same CPU vendor and similar CPU models, with each host containing 128 GB RAM. Local storage of 100 GB is available.
Network Storage	Network File System (NFS) is used for file storage. Linux GFS2 shared block storage is used for the hypervisor hosts.
Network	All hosts are on the same subnet, with similar static IP range on the management port.
Virtual Machines (VMs)	Virtual disks are on shared storage. No local DVD drive is configured.

Which configuration should the architect use to meet the requirements for the new Citrix environment?

A. Create multiple resource pools with at least 3 hosts in each pool for the infrastructure and Citrix workloads, and enable high availability with clustered pools using local storage repositories.
B. Create a single resource pool containing all hosts for the infrastructure and Citrix workloads, and enable default high availability using GFS2 as the heartbeat storage repository.
C. Create a single resource pool containing all hosts for the infrastructure and Citrix workloads, and enable default high availability using NFS as the heartbeat storage repository.
D. Create multiple resource pools with at least 3 hosts in each pool for the infrastructure and Citrix workloads, and enable high availability with clustered pools using GFS2 as the heartbeat storage repositories.

Correct Answer: D

Section: (none)
Explanation

Explanation/Reference:

QUESTION 25
Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment for a company with 2 branch offices connected over a WAN link. Each location will maintain its own Citrix Site and be configured for disaster recovery (DR) to allow users to failover if 1 Site has an outage. Management wants to implement a strong profile solution to manage user profiles. Each user maintains a profile that consists of user documents, application settings, and other personalization settings that must be available to them at all times.

Which step should the architect perform to ensure that profile requirements are met?

A. Implement Citrix Profile Management for all users with Windows Folder Redirection configured, and Microsoft Distributed File System Replication (DFSR) active-active profile replication configured over the WAN connection.
B. Implement Citrix Profile Management for all users with Microsoft Distributed File System Replication (DFSR) active-passive profile replication configured over the WAN connection.
C. Implement Citrix Profile Management for all users with Microsoft Distributed File System Replication (DFSR) active-active profile replication configured over the WAN connection.
D. Implement Citrix Profile Management for all users with Active write back enabled and Microsoft Distributed File System Replication (DFSR) active-active profile replication configured over the WAN connection.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference: