

3V0-752.45q

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VMware Certified Advanced Professional 7 - Desktop and Mobility Design Exam

Exam A

QUESTION 1

A security team is implementing VMware Identity Manager to have a central point for authentication to facilitate access to its company's applications. The team would like to have users to authenticate to VMware Identity Manager before being able to connect to a Horizon View Desktop.

What can be done to ensure that users who try to authenticate to the Horizon View Connection brokers are forced to first authenticate to VMware Identity Manager?

- A. Create a SAML authenticator in Horizon View and set it to "Allowed."
- B. Configure View advanced authentication to "Allowed" on the Horizon View Connection broker and create a Kerberos authenticator on VMware Identity Manager.
- C. Configure View authentication to "Not Allowed" on the Horizon View Connection broker and create a Kerberos authenticator on VMware Identity Manager.
- D. Create a SAML authenticator in Horizon View and set it to "Required."

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:



QUESTION 2

A customer is deploying Horizon View 7.1 utilizing a Cloud Prod Architecture. The customer wants to utilize 32-node clusters, and a single vCenter at each site to support 9,500 desktops per site.



<https://vceplus.com/>

Which two statements about this configuration are true? (Choose two.)

- A. This configuration allows all desktops at a site to be provisioned from a single master image.
- B. This configuration allows multiple pools to be grouped together using global entitlements.
- C. This configuration requires a 64-node cluster per site.
- D. This configuration exceeds the maximum supported size for a View block.

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

A customer has chosen vRealize Operations Manager for Horizon as its monitoring solution.

The customer's requirements are:

- Monitor the PCoIP metrics to address user experience complaints.
- Minimum required resources should be used for monitoring purposes.

Recent project updates include:

- vRealize Operations Manager is already in use for vSphere monitoring.
- All desktop templates are created with Horizon 7 View agent and Horizon deployment is at the final stage of completion.
- Existing vRealize Operations Manager capacity is already scaled out to meet the current requirements of Horizon 7 monitoring needs.

Which two additional components are required to make the monitoring systems ready? (Choose two.)

- A. vRealize Operations Microsoft SQL Server plug in
- B. vRealize Operations for Horizon Adapter
- C. vRealize Operations for Horizon Desktop Agent
- D. vRealize Operations Manager remote collector nodes
- E. vRealize Operations for Horizon Broker Agent

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

A company is implementing VMware Horizon View 7 solution. It has created four 500 linked-clone desktop pools to be used by different departments and workers. The company's VDI administrator noticed that Horizon View Composer is showing in error state on the View Admin Web Console. During restart of the Composer service, the service failed to start up again. A decision was made to migrate View Composer to a new server and preserve the linked-clone information. What three steps are required for the migration? (Choose three.)

- A. Install View Connection Server on the new machine.
- B. Create a new SQL database
- C. Migrate the RSA key container.
- D. Configure Horizon View Composer to point to the existing SQL database.
- E. Install the VMware Horizon View Composer service.

Correct Answer: ACD

Section: (none)

Explanation

Explanation/Reference:



QUESTION 5

A company is deploying VDI and needs to meet these requirements:

- Support a bring-your-own-device (BYOD) strategy
- Support external contractors
- Support access from anywhere
- Reduce or eliminate costly desktop and laptop replacement Which

two solutions should an architect recommend? (Choose two.)

- A. Deploy Airwatch.
- B. Leverage Horizon 7 clients.
- C. Deploy Horizon 7 Access Point appliances.
- D. Deploy AppVolumes.
- E. Provide Thin Clients to end-users.

Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 6

A customer reported that during maintenance activity, some users were unable to connect to assigned desktops and received an error that the pool had no desktops available. Other users were able to connect to their assigned desktops without issue. Which three reasons could be the cause of the failure? (Choose three.)

- A. SQL Server was down.
- B. VMware Composer Server was down.
- C. View Connection Server was down.
- D. vCenter Server was down.
- E. App Volumes Manager Server was down.

Correct Answer: CDE

Section: (none)

Explanation

Explanation/Reference:



QUESTION 7

The architect of a company is asked to design a single VMware View Pod/Block without a single point of failure component.

Which component offers the lowest availability?

- A. Horizon View Connection Server
- B. Horizon View Composer
- C. vCenter Server
- D. Horizon View Security Server

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 8

A customer with Horizon has decided to implement Workspace One for mobile management and Single-Sign On access to Horizon entitlements. The customer plans to use cloud services when possible. A decision is made to use cloud-hosted Workspace One.

Which component must be deployed on-premises to support the scenario?

- A. Identity Manager
- B. AirWatch Cloud Connector
- C. User Environment Manager
- D. Identity Manager Connector

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Reference: http://docs.hol.vmware.com/HOL-2019/hol-1951-01-vws_pdf_en.pdf

QUESTION 9

The finance group in a company has asked for a new application to be made available to all of the members of the finance department. The application is currently installed on all the finance desktops, but will be moving to a cloud-hosted model.

What solution should the IT administrator use to manage access to the new application?

- A. Package the application using ThinApp and deploy to the finance department.
- B. Manage the application with VMware Identity Manager.
- C. Assign the new application to the finance department using App Volumes.
- D. Deploy each user a new cloud based virtual desktop.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 10

When determining the number, type, and size of Horizon View components to be installed, which three pieces of information must an architect know? (Choose three.)

- A. Number of concurrent users who will connect to the environment.
- B. Type of client that will be used by the users.
- C. Version of Windows that will be used for the virtual desktops
- D. Type of desktop pools that will be provisioned.
- E. Maintenance windows and availability requirements for the environment.

Correct Answer: BCD

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.vmware.com/en/VMware-Horizon-7/7.2/view-72-installation.pdf>

QUESTION 11

A company has developed a new in-house web application supporting SAML Federation. The CIO has asked that all sales users access the application using the single sign-on option. Users will access this application from several different locations globally. The company has two datacenters based in the US and UK.

Which VMware technology can an architect recommend to meet the requirements?

- A. VMware User Environment Manager
- B. VMware App Volumes
- C. VMware Identity Manager
- D. VMware Horizon View

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 12

An architect is designing a solution for a customer who plans to grow its VDI environment. The design must allow for scaling of the environment in incremental steps with predictable results.

Which can the architect recommend for capacity management?

- A. Design using a pod and block architecture and verify the capacity of the configured block. Add as blocks needed.
- B. Design the environment around traditional all-flash SAN to ensure that there are no scaling issues.
- C. Design the environment using vSAN ready nodes. Add more nodes as needed.
- D. Design using servers that can accept 768GB of RAM so that there are no scaling issues.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 13

An architect was asked to design a VMware supported solution which will support 3,000 users connecting to a local single floating desktop pool concurrently.

Which Horizon View feature must be incorporated into the architect's design to meet the requirement?

- A. Cloud Pod Architecture
- B. Instant Clones
- C. View Composer
- D. Local Entitlements

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 14

An architect put these statements into a design:

- Horizon to integrate with current authentication solutions (directory services and two-factor authentication mechanisms) for internal and external access.

- Desktop and application access and provisioning should be managed through current authentication mechanisms.

In which design category does the scenario fit?

- A. Requirement
- B. Assumption
- C. Risk
- D. Constraint

Correct Answer: A

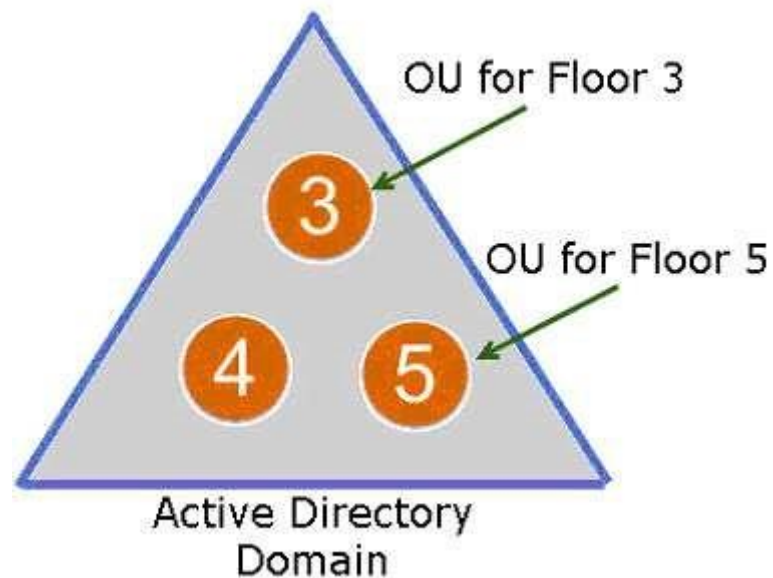
Section: (none)

Explanation

Explanation/Reference:

QUESTION 15

Company M recently acquired Company T. All Company M employees work in the same office building. Company T has multiple buildings. Company T uses a single domain Active Directory (AD) structure as shown in the exhibit. They place end users in one of several AD groups in an OU based on the floor of the building where that user's office is located. Over the next six months, the IT team will be adding AD groups and user accounts for Company T employees.



The IT team decided to implement VMware Horizon and deploy all end user applications using Horizon RDS application pools. All users need access to all Horizon RDS applications.

After creating the Horizon RDS application pools, what task should the IT team perform to enable users access the applications with the least administrative effort?

- A. Entitle each AD group to the Horizon RDS application pools.
- B. Entitle each RDS Host to the Horizon RDS application pools.
- C. Entitle the AD domain to the Horizon RDS application pools.
- D. Entitle each OU to the Horizon RDS application pools.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 16

The IT team at a small government organization wants to deploy Windows RDS desktops to their end users. They want the end users' profile and application customization setting preserved. They also want to deploy applications using VMware App Volumes.

What should be implemented to meet requirements?

- A. Use Horizon instant clone RDS hosts with User Environment Manager.
- B. Use Horizon linked clone RDS hosts with VMware FLEX.
- C. Use Horizon instant clone RDS hosts with App Volumes Writable volumes.
- D. Use Horizon linked clone RDS hosts with user persistent disks.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Explanation:

Writable volume is an user-specific read-write volume where the user is allowed to preserve application files and user-installed applications, settings, licensing information, and data. A user can have only one writable volume attached at a time to a desktop, but can have multiple writable volumes assigned.

Reference: <https://techzone.vmware.com/resource/app-volumes-deployment-considerations>

QUESTION 17

A hospital is looking to introduce a new work model. Their goal is to allow doctors and nurses to access care applications more flexibly. An important task is that Android and iOS tablets be allowed for hospital staff. The IT department is faced with the task of executing on the requirements.

The current client environment is:

- Physical Windows 7 desktops and laptops
 - 2500 Windows based applications
 - 300 Web based applications, where 200 requires Internet Explorer
- Windows applications are managed using Microsoft SCCM

Any solution must be in production within 6 months. IT was approved to start building a non-optimized solution to get things started. At a later date, investments will be spent on optimizing the solution. There is no time for a proper application assessment and user segmentation, so the solution must support as broad a user base as possible.

The main priorities for the design are:

- Time to market
- Change as little as possible of existing management processes

What solution would support the main priorities?

- A. Deploy Horizon 7 on vSAN ready nodes. Create full clones Windows 7 VDI desktops and manage applications using the existing Microsoft SCCM solution.
- B. Deploy Horizon 7 on vSAN ready nodes. Create linked clones desktops based on Windows 10 and manage applications using App Volumes.
- C. Deploy Horizon 7 on existing SAN and use Application Publishing to allow access to all Windows applications. Use VMware Identity Manager to allow access to all Web applications natively on the tablets.
- D. Order a new physical SAN and deploy Horizon 7. Use Instant Clones Windows 7 VDI desktops to save SAN storage. Manage applications using Microsoft SCCM.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 18

Ten task workers in a remote branch office access Horizon VMs running Windows 7. The workers use PCoIP zero clients over a 40 Megabit per second network connection. No GPO currently alerts the default Horizon PCoIP settings.

Which two Horizon PCoIP GPO settings improve user experience and help reduce the network bandwidth needed by each Horizon zero client session? (Choose two.)

- A. Audio bandwidth limit
- B. Session bandwidth floor
- C. Build-to-Lossless
- D. Session MTU

Correct Answer: BD

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.vmware.com/en/VMware-Horizon-7/7.3/horizon-remote-desktop-features/GUID-6C22A209-AFC1-47EF-9DFF-39AFB38D655D.html>

QUESTION 19

A university struggles with Windows application delivery for its students. Students only need a few applications, but since IT is not in control of the Windows versions on the endpoints, it has been a challenge. IT wants to allow for self-service to minimize administration. Despite self-service, IT must be able to revoke access to applications within 30 days from students leaving the University.



<https://vceplus.com/>

Which two solutions support the university's requirements? (Choose two.)

- A. Implement Horizon with Application Publishing and User Environment Manager to control access to individual applications.
- B. Package the applications using ThinApp and present the packages to users using VMware Identity Manager.
- C. Implement Horizon with Application Publishing and present entitlements using VMware Identity Manager.
- D. Use ThinApp to package the applications for client Operating System independence and build a simple web portal allowing students to easily find and download the ThinApp packages.

- E. Implement only VMware Identity Manager. Its portal is a complete applications solution and students can easily execute the Windows applications by only using a web browser.

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 20

An architect is working on a physical desktop replacement using Horizon View.

The architect gathered this information from the customer:

- There are currently 500 physical desktops, all with traditional spinning hard drives.
- Each desktop peaks at 75 IOPS multiple times during the day. ▪

The average read/write ratio is 30% reads, 70% writes.

The architect decided to size the vSAN cluster to handle the workload using FTT=1 and Fault Tolerance Method of RAID-1. Using only the information provided, what are the total calculated IOPS required for the vSAN cluster?

- A. 75,000 IOPS
- B. 48,750 IOPS
- C. 63,750 IOPS
- D. 37,500 IOPS

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

The IT Team for a regional government organization wants to implement a VDI system using VMware products.

These design requirements were specified:

- Automated Horizon RDS Farms and App Volumes to deliver a few Windows applications to iOS and Android devices▪ Horizon RDS Farms to deliver a specialized 3D mapping application
- Stateless Windows 10 Horizon Instant Clone desktops to task workers, and Horizon Windows 10 desktops with a persistent data disk to power users What

is the minimum number of Master Image VMs to support the design?

- A. 3
- B. 2
- C. 4
- D. 5

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 22

Which is a design decision when architecting a Workspace One on-premise implementation supporting Mobile Single-Sign On for iOS devices?

- A. Decide what level of trust to use between the Active Directory Kerberos realm and Workspace One's Kerberos realm.
- B. Make sure that the Mobile applications that are planned to be managed by Workspace One support the Kerberos protocol for Single-Sign On.
- C. Decide what namespace will be used by the Workspace One portal. This will be used for end-user access to the portal. Decide which domain is to be used as the Kerberos realm.
- D. Decide the namespace to be used by the Workspace One portal. The domain chosen will also be your Kerberos realm.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 23

A company has decided to virtualize all of its helpdesk employee's workstations.

These requirements must be met:

- All applications used by the employees will be published through RDS hosted application.
- Users will NOT be allowed to store any personal data on their Horizon desktops.
- The Horizon desktop design should meet maximum storage space efficiency.
- The Horizon desktop design should meet maximum performance.
- The Horizon desktop design should meet maximum power savings.

Which three features can be enabled to meet the company's requirements? (Choose three.)

- A. Full clones
- B. Instant clones
- C. Space Efficient disk format (SEsparse)
- D. Content-based read cache (CBRC)
- E. Virtual SAN (vSAN)

Correct Answer: BCD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

A customer is looking to implement a VMware solution with these requirements:

- Support for 200 call center employees on a single 8-hour shift
- Application access through physical Windows 7 desktops
- Restrict access to only these applications: Google Chrome, FileZilla (an open source FTP application), and a custom in-house client-server call center application

An architect is tasked with determining the lowest cost license solution that will meet the customer's requirements.

Which solution should the architect choose?

- A. 600 concurrent licenses of Horizon 7
- B. 200 named licenses of Horizon 7
- C. 200 concurrent licenses of Horizon 7
- D. 600 named licenses of Horizon 7

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 25

A company wants to allow sales personnel to use laptops to access the internal VDI. Due to security constraints, VDI desktop pools for travelers will not be granted access to the Internet. Sales personnel however will be able to access links from email or other documents from their VDI sessions.

What can be implemented to meet these requirements?

- A. Install View Agent with URL redirection enabled.
- B. Install View Client with URL redirection enabled.
- C. Enable clipboard sharing.
- D. Enable Client Drive redirection.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:



QUESTION 26

A company asked an architect to design a VMware Horizon View 7.1 solution utilizing security servers to support 7500 local network users and 3500 remote sales personnel.

These requirements were requested:

- Design must provide high availability
 - Design must use VMware's supported minimum number of connection servers ▪
- All users will connect with BLAST or PCoIP

Which two minimums can the architect recommend to meet requirements? (Choose two.)

- A. 2 Connection Server for local users
- B. 2 Connection Servers for remote users
- C. 3 Connection Servers for remote users

D. 3 Connection Servers for local users

Correct Answer: BD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 27

The IT team for a company wants to deploy VMware Horizon and allow end users to access their Horizon Windows desktops using Windows laptops, Android and iOS mobile phones, and Android and iOS tablets with the following requirements:

- High data security
 - Low client bandwidth
 - Low client processor overhead
 - Low storage space ▪
- High image quality

Which Horizon desktop pool meets these requirements?

- A. Instant Clones
 - Refresh OS disk after logoff: enabled
 - Default display protocol: PCoIP
 - Allow users to choose protocol: disabled
 - Adobe Flash throttling: conservative
- B. Linked Clones
 - Refresh OS disk after logoff: enabled
 - Default display protocol: Blast Extreme
 - Allow users to choose protocol: disabled
 - Adobe Flash throttling: conservative
- C. Linked Clones
 - Refresh OS disk after logoff: enabled
 - Default display protocol: RDP
 - Allow users to choose protocol: disabled
 - Adobe Flash throttling: aggressive
- D. Instant Clones
 - Refresh OS disk after logoff: enabled



Default display protocol: RDP
Allow users to choose protocol: disabled

Correct Answer: A

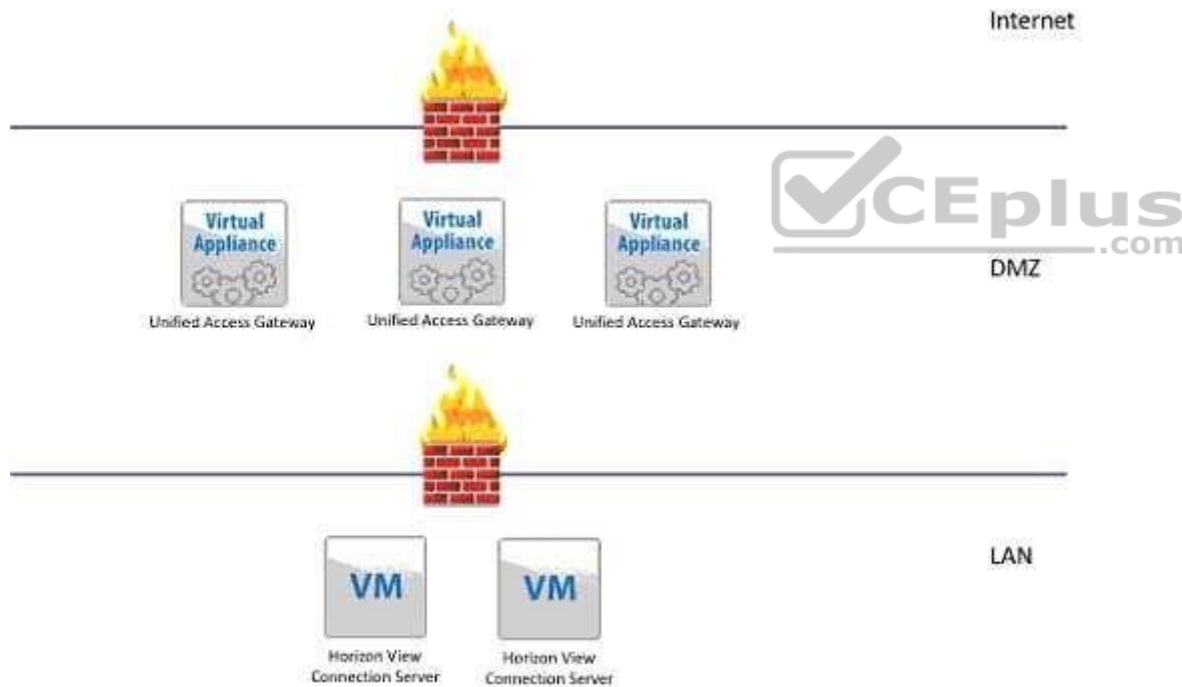
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Explanation

Explanation/Reference:

QUESTION 28

A customer would like to implement Horizon 7 using Unified Access Gateway for external access. Referring to the exhibit, which two architectural considerations are required? (Choose two.)



- A. SSL Offloading or Bridging
- B. One-to-one mapping of Unified Access Gateways and Horizon View Connection Servers

- C. Session Affinity Options
- D. DNS Lookup in the DMZ
- E. Unified Access Gateway Pairing to Horizon View Connection Servers

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 29

An architect is asked to review a company's plans to implement ThinApp packaged applications to its non-persistent Virtual Desktop Infrastructure (VDI). The applications must be assigned to users and not individual VDI desktops. All ThinApp packages are already available on a network share.

Which two options can the architect recommend to meet requirements? (Choose two.)

- A. Using Microsoft Active Directory and Group Policy Objects, deploy the ThinApp MSI file upon login of the users.
- B. In the Horizon Administration console, add the network share with the ThinApp packages. Entitle ThinApp packages using the Horizon Administration console.
- C. Copy the Thinapp MSI to an App Volumes App Stack and assign the application via Active Directory.
- D. Using thinreg.exe, add ThinApp packages registration and use the PermittedGroups option for the identified user groups.
- E. Implement VMware Identity Manager, install the VMware Identity Manager for Windows on all VDI desktops and entitle the ThinApp packages using VMware Identity Manager.

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 30

An architect is asked to analyze poor performance on a Horizon VDI environment and provide recommendations on how to improve the user experience.

The architect documents:

- An ESXi cluster of 4 nodes using vSAN
- Each node has 128GB of RAM, four 500GB 10K HDD, one 200GB SSD

- Each desktop is configured with 4GB of RAM and 2vCPUs
- Each desktop has a working set of 20 GB
- The environment peaks at 150 concurrent desktops in use

What action can the architect recommend?

- A. Add three additional 200GB SSD drives to each of the ESXi hosts.
- B. Add an additional 200GB SSD to each of the ESXi hosts.
- C. Reserve all RAM assigned to the virtual desktops.
- D. Increase the RAM assigned to the virtual desktops.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 31

Which protocol set is used to access physical workstations with high-end 3D graphics cards?

- A. Blast Extreme, PCoIP, RDP, RGS
- B. Blast Extreme, PCoIP, RDP
- C. Blast Extreme, PCoIP
- D. Blast Extreme, PCoIP, RGS

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://techzone.vmware.com/resource/blast-extreme-display-protocol-vmware-horizon-7>

QUESTION 32

A company's IT team wants to provide multiple Microsoft Office suite applications to end users without incurring any Windows desktop operating system licensing fees.

They also want each end users' Microsoft Office suite application customization settings and configuration changes preserved and restored when the end user logs off and logs back in.

Which two VMware technologies must they deploy to meet the requirements? (Choose two.)

- A. VMware Identity Manager
- B. VMware Horizon Enrollment Server
- C. VMware Horizon application pools
- D. VMware User Environment Manager
- E. VMware App Volumes Writable volumes

Correct Answer: AE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 33

A customer is planning on implementing Horizon View. Security is a major concern. Only corporate managed Windows laptops should be able to access the Horizon environment from the Internet.

Which solution should be implemented to support the requirement?

- A. Deploy NSX. Use NSX feature to validate client's MAC addresses and only allow registered clients.
- B. Deploy VMware Identity Manager. Configure it to require RSA SecureID. Only install the RSA SecureID soft token software on managed devices. Configure Horizon to allow SAML.
- C. Deploy View Security Server. Configure it to only allow domain joined computers accessing Horizon.
- D. Deploy Unified Access Gateway. Configure it to require a device client certificate and to use pass-through authentication for Horizon. Distribute certificates to managed devices.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 34

An architect for Company A is working on implementing a VMware Horizon solution.

- Company A will be acquiring Company B in the coming months.

- Company B has an existing Active Directory structure and there are NO plans to move those users over to Company A's Active Directory structure. However, users from Company B need to be able to use VDI desktops running in Company A.

Which step could the architect take to meet requirements?

- A. Use `vdmadmin -T` command to assign Administrator access.
- B. Create a one-way or two-way forest trust relationship.
- C. Create a new AD user account for Company B.
- D. Set up a VMware Connection Server in Company B Domain.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

When meeting with a customer, these VM template requirements for instant-clone are determined:

- 2 vCPU
- 4 GB Memory
- 20 GB OS disk



Which is the formula to design a 40% utilization strategy for 80 desktops, given the above requirements?

- A. $80 * ((0.4 * 20) + 4) + 20$
- B. $80 * (0.4 * 20) + 20$
- C. $80 * ((0.4 * 20) + 4) + (2 * 20)$
- D. $80 * (0.4 * 20) + (2 * 20)$

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

During a planning meeting for an upcoming deployment of a Horizon View 7.1 environments, these requirements were identified by an architect:

- Separate pools for internal and external connectivity.
 - Applications are not to be installed in the desktop VMs.
 - Application assignments are to be user-based. ▪
- No VPN is to be used.

Which three should the architect recommend to meet the requirements? (Choose three.)

- A. Use VMware Horizon View's tagging feature to identify external / internal pools.
- B. Use VMware App Volumes.
- C. Use ThinApp to stream the applications.
- D. Use VMware User Environment Manager to define network subnets that will filter the lists of external / internal desktop pools based on the user's client ip address.
- E. Use VMware NSX and deploy micro-segmentation rules that will filter the lists of external / internal desktop pools based on the user's client ip address.
- F. Use Horizon Security Server.

Correct Answer: ACF

Section: (none)

Explanation

Explanation/Reference:



QUESTION 37

Which ports on a firewall need to be opened to allow client PCoIP traffic to flow from user's endpoints to a Unified Access Gateway appliance?

- A. TCP 4172 and UDP 4172
- B. TCP 443 and TCP 4172
- C. TCP 443 and UDP 4172
- D. TCP 4172 and UDP 443

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://docs.vmware.com/en/Unified-Access-Gateway/3.1/com.vmware.uag-31-deploy-config.doc/GUID-F197EB60-3A0C-41DF-8E3EC99CCBA6A06E.html>

QUESTION 38

After implementing App Volumes and configuring all of the AppStacks, customers are complaining about slow login times. All AppStacks are hosted on the SAN and each AppStack is assigned to 700 users and includes a minimum of 3 applications per AppStack.

What cost effective change can an architect recommend to improve the issue?

- A. Edit the AppStack and remove some of the applications so that each AppStack only has one application within the AppStack.
- B. Install more SSD disks in the SAN to improve performance.
- C. Enable the Mount on Host Command to improve performance.
- D. Increase the RAM in each of the host and assign more vRAM to each Desktop.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://techzone.vmware.com/resource/app-volumes-deployment-considerations>

QUESTION 39

Which three options need to be considered when implementing multiple vCenter Server in App Volumes 2.x? (Choose three.)

- A. Datastore names must be unique.
- B. Each vCenter must use the same credentials.
- C. Host names must be unique.
- D. Portgroups must be unique.
- E. Each vCenter must support Cross vCenter VMotion.

Correct Answer: ABE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 40

A company has a use case for instant clones and 3D NVIDIA video cards. The current environment consists of Horizon 7.0 and vSphere 6.5.

In which design standard category does the scenario fit?

- A. Assumption
- B. Requirement
- C. Risk
- D. Constraint

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 41

Company A decides to set up a Proof of Concept (POC) environment for VMware Horizon View 7 Advanced. During the base image creation, all the necessary applications and software were installed. The POC was successful and Company A is interested in setting up a View Desktop Pool for a User Acceptance Test (UAT), but a decision was made to use instant clones. When creating a new desktop, the option to use instant clone is greyed out. The same base image has to be used.

Which two steps must be taken to use instant clones for UAT in Company A? (Choose two.)

- A. Reinstall View Connection Servers
- B. Apply new Horizon View 7 Enterprise license.
- C. Create a new base image using a supported operating system for instant clones.
- D. Reinstall View Agent and choose VMware Horizon Instant Clone Agent.

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 42

A company has decided to implement RDS Application Pools. Its current server standard is Windows Server 2008 R2. The application requires access to a client USB device.

What must be done to allow USB redirection for this setup?

- A. Install new RDS servers using Windows Server 2012 R2.

- B. Install View Client on user device with USB redirection feature enabled.
- C. Install VMware User Environment Manager.
- D. Install View Agent on existing RDS Servers and select USB redirection to be included.

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 43

Which are three default network ports that need to be allowed through a firewall for a Workspace One solution supporting Mobile Single-Sign on (SSO) for iOS and Android devices? (Choose three.)

- A. TCP 5262
- B. TCP/UDP 88
- C. TCP 8443
- D. TCP/UDP 1337
- E. TCP 443
- F. TCP 80



Correct Answer: ABE

Section: (none)

Explanation

Explanation/Reference:

Reference: <https://techzone.vmware.com/resource/network-ports-vmware-horizon-7>

QUESTION 44

During recent SQL server maintenance, an issue was reported where some users were unable to access some of their assigned applications within the VDI environment. All users report being able to still connect to their instant clone desktops.

Which condition might account for the outage?

- A. vCenter server is configured to use the SQL database which was down.
- B. App Volumes Manager Server is configured to use the SQL database which was down.
- C. View Connection Server is configured to use the SQL database which was down.

D. Composer server is configured to use the SQL database which was down.

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 45

A customer wants to securely deliver applications. They have given these requirements to an architect:

- 1,100 corporate users
- Applications run on Windows
- Confidential data must remain inside the datacenter at all times
- Datacenter has a firewall separating it off from the corporate LAN
- Security team policy will NOT allow a corporate LAN subnet through the firewall to a datacenter subnet (example: source 172.16.30.0 /24, destination 10.10.1.0 /24 would NOT be allowed)
- Security team policy does allow corporate LAN subnets to access specific datacenter IP addresses (example: source 172.16.30.0 /24, destination 10.10.1.100 /24 would be allowed)
- 50 of the 1,100 internal users work exclusively on tablets, some Android and some IOS devices

Which two recommendations can the architect propose? (Choose two.)

- A. Deploy Horizon Apps and install the Windows apps on RDSH hosts. Enable Secure Gateway Mode on the connection server.
- B. Deploy Horizon View linked-clone desktops. Enable Secure Gateway mode on the connection server.
- C. Deploy Horizon Apps and install the Windows apps on RDSH hosts. Enable Direct Client Connection mode on the Connection Server.
- D. Deploy Horizon View linked-clone desktops. Enable Direct Client Connection mode on the connection server.
- E. Deploy ThinApp and package the Windows applications. Stream them to the endpoints using Secure Gateway Mode on the connection server.

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:



<https://vceplus.com/>

