

Vendor: VMware

Exam Code:3V0-752

Exam Name: VMware Certified Advanced Professional

7 - Desktop and Mobility Design Exam

Version: Demo

QUESTION 1

An	architect	put these	statements	into a	a design:

1.

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

2.

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

QUESTION 2

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

The customer\\'s requirements are:

1.

Monitor the PCoIP metrics to address user experience complaints.

2.

Minimum required resources should be used for monitoring purposes.

Recent project updates include:

1.

vRealize Operations Manager is already in use for vSphere monitoring.

2.

All desktop templates are created with Horizon 7 View agent and Horizon deployment is at the final stage of completion.

3.

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: BC

QUESTION 3

An architect is working on a physical desktop replacement using Horizon View. The architect gathered this information from the customer:

1.

There are currently 500 physical desktops, all with traditional spinning hard drives.

2.

Each desktop peaks at 75 IOPS multiple times during the day.

3.

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

QUESTION 4

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

1.

Support for 200 call center employees on a single 8-hour shift 2. Application access through physical Windows 7 desktops 3. Restrict access to only these applications: Google Chrome, FileZilla (an open source FTP application), and a custom inhouse 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 **QUESTION 5** A customer wants to securely deliver applications. They have given these requirements to an architect: 1. 1,100 corporate users 2. Applications run on Windows 3. Confidential data must remain inside the datacenter at all times 4. Datacenter has a firewall separating it off from the corporate LAN 5. 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) 6. 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)

7.

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

QUESTION 6

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

QUESTION 7

A customer wants to deploy VMware Horizon View to support virtual desktops hosted in two different physical locations. It wants users to connect to the location nearest to them to start a session. Which three steps must be completed to enable this functionality? (Choose three.)

- A. Configure one View Pod spanning two sites.
- B. Initialize the Cloud Pod Federation.
- C. Configure Global Entitlements.
- D. Configure VMware User Environment Manager.
- E. Configure two View Pods.

F. Configure Microsoft SQL Server Always On High Availability.

Correct Answer: ABD

QUESTION 8

The VMware Horizon end users of an organization use applications provided through VMware App Volumes. The organization\\'s security policy requires that only users in specific Active Directory groups, and on the headquarters LAN, access some of the applications in one App Volumes Appstack.

Which VMware technology accomplishes this requirement?

- A. App Volumes AppToggle
- B. VMware NSX
- C. vRealize Operations for Published Applications
- D. User Environment Manager

Correct Answer: B

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

QUESTION 9

A company is proposing:

1.

All external network users will access their desktop using BLAST protocol. No other protocol will be used.

2.

Device will NOT be allowed to be attached to PCs while users are outside of the internal network.

3.

VMware Unified Access Gateways will be deployed behind a secure network and strict security requirements implemented.

A consultant was brought in to determine backend firewall port requirements to support the proposal.

What are the minimum required firewall rules between the Unified Access Gateway appliance and back end components?

A. Unified Access Gateway Appliance to View Connection Server or Load balancer on port 443 Unified Access Gateway Appliance to Remote Desktop on port 8443

B. Unified Access Gateway Appliance to View Connection Server or Load balancer on port 443 Unified Access Gateway Appliance to Remote Desktop on port 22443 Unified Access Gateway Appliance to Remote Desktop on port 32111

C. Unified Access Gateway Appliance to View Connection Server or Load balancer on port 80 Unified Access Gateway

Appliance to View Connection Server or Load balancer on port 443 Unified Access Gateway Appliance to Remote Desktop on port 8443

D. Unified Access Gateway Appliance to View Connection Server or Load balancer on port 443 Unified Access Gateway Appliance to Remote Desktop on port 22443

Correct Answer: B

QUESTION 10

A customer is deploying a small Horizon View environment. It wants to minimize the number of connection servers required for the architecture while minimizing single points of failure and simplifying the user experience.

Which remote access method would accomplish this?

- A. Security Servers
- B. NSX load balancing
- C. VPN Tunnel
- D. Unified Access Gateway

Correct Answer: D

QUESTION 11

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:

1.

Physical Windows 7 desktops and laptops

2.

2500 Windows based applications

3.

300 Web based applications, where 200 requires Internet Explorer

4.

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:

1.

Time to market

2.

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

QUESTION 12

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