

Exam : **1Y0-312**

Title : Citrix Virtual Apps and
Desktops 7 Advanced
Administration

Version : DEMO

1.Scenario: A Citrix Engineer needs to configure passthrough for user authentication on the Workspace front. The engineer confirmed that Single Sign-on process is running on the user machine and all the other settings are in place on the machine.

Which two steps should the engineer follow to make passthrough authentication work for the users? (Choose two.)

- A. Configure Any Domain setting under Trusted domains in StoreFront.
- B. Set the TrustManagedAnonymousXmlServiceRequests to true on the Delivery Controllers.
- C. Configure Optimal Gateway Routing on the StoreFront server.
- D. Set the TrustRequestsSentToTheXmlServicePort to true on the Delivery Controllers.

Answer: C

Explanation:

Under Settings, select Configure Trusted Domains.

Citrix Gateway has more authentication options than StoreFront. Sometimes Citrix Gateway is deployed in front of StoreFront just for the additional authentication options that Citrix Gateway provides.

Reference:

<https://infohub.delltechnologies.com//vdi-deployment-guide-citrix-xendesktop-and-xenapp-on-vxrail-and-vsan-ready-nodes-1/installing-storefront>

<https://www.carlstalhood.com/citrix-gateway-ica-proxy/>

2.Which two considerations should a Citrix Engineer be aware of when building Platform Layers within a multi-hypervisor Citrix App Layering environment? (Choose two.)

- A. Platform Layers allow for publishing a Layered Image.
- B. Platform Layers are optional and are NOT required when publishing a Layered Image base.
- C. The Enterprise Layer Manager (ELM) Repository storage maintains a maximum limit of five Platform Layers that can be built and maintained on it at a given time.
- D. There needs to be one Platform Layer per targeted virtual environment considering the provisioning type and hypervisor destination.

Answer: A,D

Explanation:

Reference: <https://docs.citrix.com/en-us/citrix-app-layering/4/layer/create-platform-layer.html>

3.Scenario: A large company recently acquired a smaller company. A Citrix Engineer needs to add more resources in the environment, so that all users can access the published resources.

The engineer has planned to add six more StoreFront servers to the existing StoreFront server group with four StoreFront servers.

The engineer found that the scalability declined after reaching the seventh StoreFront.

What should the engineer increase in the StoreFront server group to prevent issues in the scalability?

- A. The RAM for the initial StoreFront servers before adding more servers.
- B. The CPUs allocated to the initial StoreFront servers, before adding more servers.
- C. The RAM for the six new StoreFront servers.
- D. The CPUs allocated for the six new StoreFront servers.

Answer: B

Explanation:

Reference: <https://docs.citrix.com/en-us/storefront/current-release/plan.html>

4. Which two statements are true regarding Publishing Platform Layer? (Choose two.)

- A. It can be updated directly using the Citrix App Layering Management console.
- B. Its purpose is to create a template that outputs to a virtual machine (VM) or a virtual disk.
- C. It has limited use-case scenarios, such as making minor updates to an App Layer.
- D. It is used every time changes are made, and a Platform Layer is being published.

Answer: A,B

5. Scenario: A Citrix Engineer is maintaining a Citrix Virtual Apps and Desktops environment. The engineer has recently deployed a new Workspace Environment Management (WEM) configuration to help improve the performance of published applications and desktops.

In which two ways can the new WEM deployment benefit the user experience? (Choose two.)

- A. Improved overall logon performance for both applications and desktops.
- B. Optimized application availability through advanced traffic management.
- C. Pro-active monitoring of system resources to provide optimal performance.
- D. Enhanced network compression capabilities for both applications and desktops.
- E. Improved Single Sign-on capabilities for both applications and desktops.

Answer: A,C