

Citrix

1Y0-403 Exam

**Citrix Virtual Apps and Desktops 7 Assessment Design and
Advanced Configurations**

**Questions & Answers
Demo**

Version: 5.0

Question: 1

Scenario: Currently, the user interface for a Citrix Apps and Desktops environment is presented in English, but a planned on-premises expansion in Poland will support 100 new users with a requirement to use all Polish interfaces.

Two constraints were identified by a Citrix Architect:

Network bandwidth is low and unstable.

Network latency is higher than 300 ms to the existing Site.

How should the architect deploy Citrix Virtual Apps and Desktops for these users?

- A. Install a StoreFront server in Poland.
- B. Implement Citrix Cloud Gateway in Europe.
- C. Add a Satellite Zone to the existing Site.
- D. Create a new Site in Poland.

Answer: D

<https://docs.citrix.com/en-us/xenapp-and-xendesktop/7-15-ltsr/manage-deployment/zones.html>

Question: 2

Scenario: A planning document for deploying a new Citrix Virtual Apps and Desktops Site specifies that it will be created with 1 Site and different zones in each of 3 regions. The IT team expects that each zone will host 825 concurrent user sessions, with no more than 28 concurrent session launches.

What is the minimum acceptable Site-to-Site bandwidth required between the Primary Zone and a Satellite Zone?

- A. 1 Kbps
- B. 200 Mbps
- C. 2 Mbps
- D. 8 Gbps

Answer: C

Reference: <https://docs.citrix.com/en-us/advanced-concepts/implementation-guides/citrix-virtual-apps-desktops-zones-deep-dive.html>

Question: 3

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.

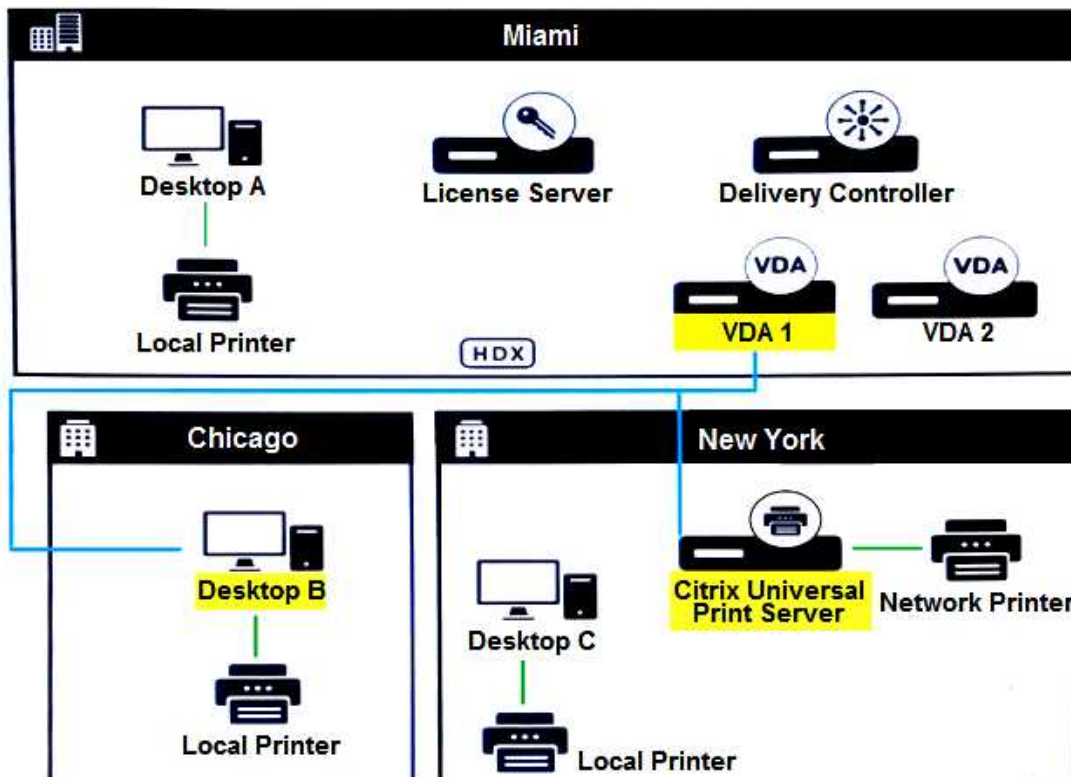
Users in Chicago need access to printers hosted on a Citrix Universal Print Server located in New York.

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.



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.

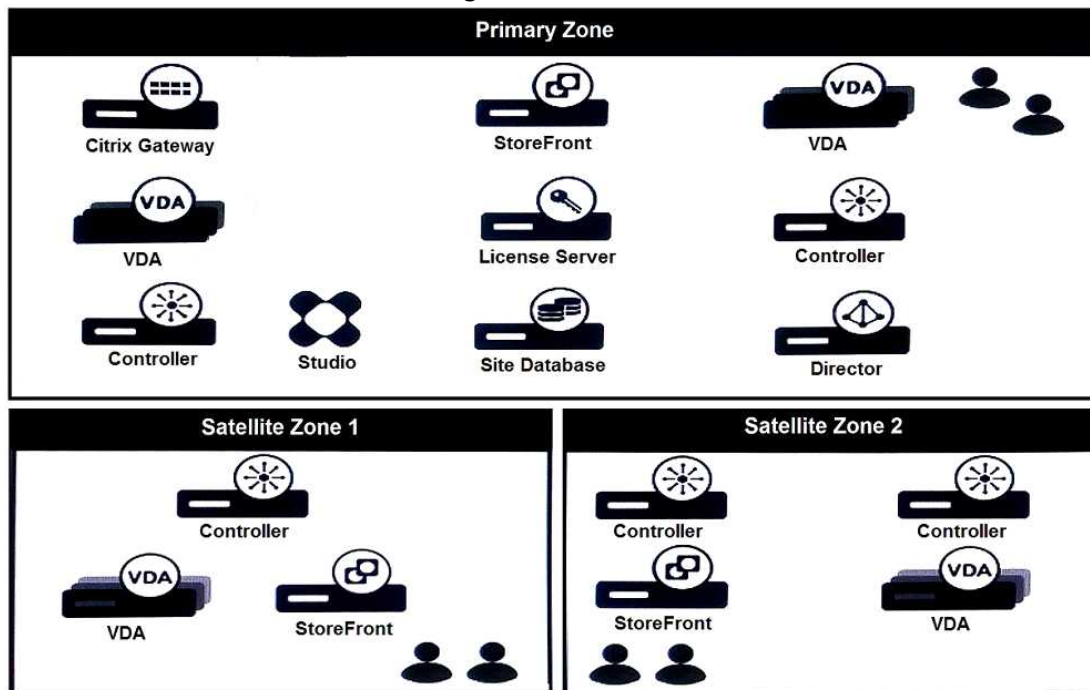
D. Enable the Auto-create client printers policy with 'Auto-create all client's default printer only' setting enabled. Enable the Universal print driver usage policy to 'Use universal printing only'. Apply the policy to all users. Then, install and configure the Citrix Universal Print Server components 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.

Answer: D

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: 4

Scenario: A Citrix Architect needs to assess a Citrix Virtual Apps and Desktops environment. The Citrix Virtual Apps and Desktops 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 Delivery Controllers in the Primary Zone fail?

A. Satellite Zone 2 will be promoted and the Primary Zone Virtual Delivery Agent (VDA) machines will register within Satellite Zone 2.

- B. Virtual Delivery Agent (VDA) machines in the Primary Zone will NOT register within Satellite Zone 1 or 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 register within Satellite Zone 1.

Answer: B

<https://docs.citrix.com/en-us/xenapp-and-xendesktop/7-15-ltsr/manage-deployment/zones.html#where-vdas-register-and-where-controllers-fail-over>

Question: 5

Scenario: A Citrix Architect is designing a new Citrix Virtual Apps and Desktops environment. While assessing the existing infrastructure, the architect determined that a number of users utilize legacy USB print devices that they will continue to need locally and within HDX sessions. The current HDX-optimized print virtual channel will NOT support these devices, so the architect decides that the Generic USB redirection channel should be used.

Which two factors must the architect consider when using Generic USB redirection? (Choose two.)

- A. It requires more network bandwidth compared to standard HDX virtual channels.
- B. Local access to printers will be lost until the HDX sessions is disconnected or ended.
- C. Manufacturer printer drivers will need to be installed on user workstations.
- D. The Citrix Virtual Channel Software Development Kit (VCSDK) will be required.
- E. It is supported for only USB 3.0 devices and features.

Answer: AB

<https://docs.citrix.com/en-us/citrix-virtual-apps-desktops/general-content-redirection/usb.html>