



**Exam Code:** 1Y0-610

**Exam Name:** Citrix Core Technologies and Architecture

**Vendor:** Citrix

**Version:** DEMO

## **Part: A**

1: Which subsystem is responsible for transferring Summary Files from the MetaFrame servers to the Summary Database?

- A.Metrics Subsystem
- B.Distribution Subsystem
- C.Alerts Subsystem
- D.Summary Database Subsystem

**Correct Answers: B**

2: How often are metrics which are being monitored polled for their value?

- A.Every second
- B.Every Minute
- C.Every 15 Seconds
- D.Every Fifteen minutes

**Correct Answers: C**

3: Which machine is responsible for communication with the Summary Database?

- A.Zone Data Collector
- B.Farm Metric Server
- C.Data Connection Server
- D.MetaFrame XP Server

**Correct Answers: C**

4: How do the MetaFrame XP servers communicate with the data store database in direct mode?

- A.IMA Service
- B.ODBC Connection
- C.TCP port 2513
- D.Local Host Cache

**Correct Answers: B**

5: Which method(s) can be used by a MetaFrame server for updating the local host cache? (Choose two.)

- A.Polling the zone data collector for changes.
- B.Syncing with the data store on server startup.
- C.Syncing with the data store when the IMA Service is stopped.
- D.Receiving a change broadcast from zone data collector.

**Correct Answers: B D**

6: On Monday morning you realize that at some point over the weekend, the data store shut down and was never turned back on. Although applications are still accessible, you are unable to manage the servers using the Citrix Management Console. What should be the first troubleshooting step in order to recover database?

- A.Restore the data store from a back-up.

- B.Create a new data store and point the farm to it.
- C.Run NETSTAT to verify that the port 2512 is listening
- D.Turn the database server back on and make sure the service restarts.

**Correct Answers: D**

7: Which of the following methods can be used to synchronize the Local Host Cache with the Microsoft SQL data store? (Choose two.)

- A.Execute a DSMMAINT command.
- B.Execute a QUERYHR command.
- C.Stop and restart the IMA service.
- D.Restart the server hosting the data store.

**Correct Answers: A C**

8: You have a 23 server MetaFrame XP farm. The data store was functioning well within normal parameters. Yesterday, you added an additional 30 servers to the farm, and now the data store CPU consistently exceed normal utilization. The number of concurrent user connections has not changed. Which of the following will be the best course of action to resolve this issue?

- A.Refresh the LHC on all farm servers
- B.Recreate the LHC on all farm servers
- C.Decrease the value of the DCNChangePollingInterval
- D.Increase the value of the DCNChangePollingInterval

**Correct Answers: D**

9: When a MetaFrame XP server sends an SQL updated statement to the local (subscriber) SQL server and the local subscriber SQL server contacts the writable master publisher and submits the updated statement through Microsoft DTC, this is sequence is a function of?

- A.Clustering
- B.Two-phase commit
- C.Data store replication
- D.Transaction replication

**Correct Answers: B**

10: In a MetaFrame XP farm that has been designed with a Microsoft SQL data store database in direct mode, changes to static server data (such as publishing an application) will result in MetaFrame XP servers sending the information to the data store. In order to configure firewalls that are in use in the network properly, TCP port access will be required on the firewalls. Which of the following processes correctly identifies which TCP ports will need to be open? (Choose two.)

- A.The configuration update is received from Citrix Management Console by the target MetaFrame XP server. This occurs over TCP port 2513.
- B.The MetaFrame XP server sends an update to the data store to be written. This occurs over TCP port 2513.
- C.The MetaFrame XP server sends a notification and the changed data to all other MetaFrame XP servers in the farm. This occurs over TCP

port 2512.

D.The MetaFrame XP servers receive the update and, in turn, update their local host cache. This occurs over TCP port 2513.

**Correct Answers: A C**

11: Which of the following activities occurs when IMA service stops on the server hosting the data store? (Choose two.)

A.The database is automatically backed up.

B.The instance of files with a .BAK extension are deleted.

C.The existing database is copied with a .UNK extension.

D.The instance of files with a .UNK extensions are deleted.

**Correct Answers: A C**

12: What is the main design consideration when choosing a file server to maintain your Installation Manager packages?

A.It should be a MetaFrame server.

B.It should be the Packager server.

C.It must be accessible by each MetaFrame server.

D.It must be in the same domain as the MetaFrame farm.

**Correct Answers: C**

13: Which one of the following describes the Listener Stack?

A.It is responsible for managing a connection to an active session.

B.It has no client activity and is waiting to be assigned to a connection.

C.It is responsible for waiting incoming connection requests.

D.It has a connected user that runs protected from all other instances with an associated ID.

**Correct Answers: C**

14: Which one of the following is the "shadow key," where HKEY\_CURRENT\_USER changes are stored during application installation?

A.HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\TerminalServer\Unique\Software

B.HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\TerminalServer\Install\Software

C.HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\TerminalServer\Install\UserSpecific

D.HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\TerminalServer\Install\Security

**Correct Answers: B**