# Cisco 642-072

**Cisco Unity Design and Networking (CUDN)** 

Version: 5.0



During the presales phase of the design process, which design template do you use to ensure you understand the customer goals?

- A. customer needs statement
- B. customer expectation validation
- C. customer feature and function list
- **D.** customer requirements verification

Answer: D Explanation:

# **QUESTION NO: 2**

Your customer developed a preliminary Bill of Materials for a Cisco Unity voice-mail-only installation for their two locations. They will create a new forest/domain (VM.com) and use off-box Exchange message stores. Their Bill of Materials shows two Exchange servers and two Cisco Unity servers. They plan on using the domain controllers/global catalog servers in their existing domain for authentication. What do you tell the customer?

- A. A domain controller/global catalog is needed in VM.com
- **B.** The Bill of Materials is accurate.
- **C.** Cross-box authentication must be enabled on the Cisco Unity server.
- **D.** The customer should use on-box Exchange message store.

Answer: A Explanation:

# **QUESTION NO: 3**

In which messaging configuration must the schema be extended for Cisco Unity?

- **A.** Exchange 2000/2003
- B. Exchange 5.5
- C. Domino/Exchange mixed-mode
- D. Lotus Domino

Answer: A Explanation:



Your customer has a 10,000-user voice-mail-only deployment. The TDM phone system (not a Cisco Unified CallManager) that supports all the users is located in the Southern regional office and the telephone system integration uses a serial connection. You have requested space for the Cisco Unity servers and they have assigned space in the Northern regional office with the data servers. The bandwidth between the Southern and Northern regional offices is dial-up via analog lines. Which statement is true?

- **A.** This solution will work; the phone system and the voice-mail system do not need to be in the same location.
- **B.** This solution will not work; you must provide T1-level bandwidth to redirect the serial integration data.
- **C.** This solution will work; the phone system and the voice-mail system can use the analog dial-up connection to communicate with each other.
- **D.** This solution will not work; you must have the phone system and the voice-mail system in the same location, or enough bandwidth to use the remote PIMG option.

Answer: D Explanation:

# **QUESTION NO: 5**

Some Cisco Unity Unified Messaging users complain that they cannot make a TRaP connection when attempting to play and record messages through their desktops. What is a possible cause of this?

- **A.** A firewall separates these users from Cisco Unity.
- **B.** The Cisco Unity server does not have a sufficient number of Unified Messaging licenses.
- **C.** These users are not licensed for Unified Messaging.
- **D.** These users need to have their Exchange mailboxes modified to allow access.

Answer: A Explanation:

#### **QUESTION NO: 6**

You have a customer who is just starting the migration from a Cisco Unity solution that features



Octel interoperability. They are on the first site to have the Octel server replaced with a Cisco Unity solution. The setup and configuration is done but there is a problem with message delivery to the Octel nodes. The administrator for the old site gave your technician incorrect Octel Node IDs. There are over 60 different Octel nodes. Your technician has asked if there is a utility to make the ID changes all at once or if the Cisco Unity System administrator must go through one delivery location at a time.

Select the correct statement.

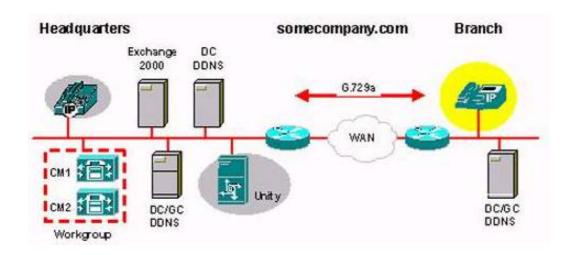
- **A.** Use the Cisco Unity system administrator. There is no utility that allows modification of delivery locations
- **B.** Use the Cisco Unity system administrator. There is a separate utility that allows modification of delivery locations, but it was not purchased by the customer.
- **C.** Use the Bulk Import tool from Tools depot.
- **D.** Use the Delivery Location Import and Change tool in the Commserver/Techtools folder.

# Answer: C Explanation:

# **QUESTION NO: 7**

Refer to the exhibit. A company has a remote branch with 50 telephones. There are no hardware transcoders on the routers.

With the configuration as presented, which statement is true about codec use on the Cisco Unity?



- A. Cisco Unity should use G.729a for messages and G.711 for prompts.
- **B.** Cisco Unity should be set to use G.729a.
- **C.** Cisco Unity should always use G.711 for messages.



**D.** Cisco Unity codec must always be matched to Cisco Unified CallManager in centralized messaging deployments.

Answer: B Explanation:

# **QUESTION NO: 8**

You are conducting a physical site survey. What two items require data collection?

(Choose two.)

- A. What type of work is done on site?
- **B.** Are there any messaging servers on site?
- C. How many managers are on site?
- **D.** How many users are on site?
- E. How many offices are on site?

Answer: B,D Explanation:

# **QUESTION NO: 9**

You are asked to consult on a Cisco Unity installation at the customer branch location. Users have slow access when they log on to Cisco Unity to retrieve their messages. At the branch location there are 2000 users on each of the two Cisco Unity servers and two Exchange servers. The call traffic is relatively low. There is never a time when all ports are busy on either Cisco Unity server. At headquarters there are two Cisco Unity servers, two Exchange servers, and a domain controller/global catalog server. How can you solve the issue at the branch location?

- **A.** An additional Exchange server should be added to the remote site.
- **B.** More fiber-optic-level bandwidth should be added between the Cisco Unity servers and the Exchange servers.
- **C.** The Exchange Optimizer application should be run on both messaging stores.
- **D.** A domain controller/global catalog server with name resolution should be added to the remote site for authentication.

Answer: D Explanation:



Your customer is concerned about security on their Cisco Unity Unified Messaging installation. Which two steps can they take to improve security? (Choose two.)

- A. Install Cisco Security Agent for Cisco Unity.
- B. Keep voice-mail messages on the box.
- C. Isolate Cisco Unity behind a separate firewall.
- **D.** Install antivirus software.
- **E.** Perform a nightly backup.

Answer: A,D Explanation:

# **QUESTION NO: 11**

Domino Unified Communications Services must be installed on which servers in a Cisco Unity for Lotus Domino messaging environment?

- A. Lotus Domino servers hosting Cisco Unity subscribers
- B. only the Cisco Unity Partner Domino server
- C. all Lotus Domino servers in the domain
- D. all Cisco Unity servers in the domain

Answer: A Explanation:

# **QUESTION NO: 12**

Which statement about the DiRT backup is true?

- **A.** It can be restored to a functioning Cisco Unity of an upgraded software level.
- **B.** It can be restored to a Cisco Unity platform with only the operating system installed.
- **C.** It can be restored to a functioning Cisco Unity of the same software level.
- **D.** It can be restored to a Cisco Unity platform with the operating system and SQL installed.

Answer: C Explanation:



As part of the design acceptance process your Domino customer has asked that you give a brief description of the integration between mailstore, the Cisco Unity server, and client workstation. You explain the concept of how the different components of the Domino Communication Services will be installed on each of the different servers. Select the statement that is the accurate explanation.

- **A.** There are three DUC services: CS server, which is installed on the Cisco Unity Server; CS Admin, which is installed on the Domino server, storing inboxes of users; and CS client, which is installed on the client workstation. Domino client software is also installed on the Cisco Unity server. Cisco Unity uses the client to send mail to users and view who has new voice-mail messages, so Cisco Unity can light the lamps on the correlating phones belonging to users. **B.** There are three DUC services: DOMDUC server, which is installed on the server, storing user
- **B.** There are three DUC services: DOMDUC server, which is installed on the server, storing user mailboxes; DOMDUC Admin, which is installed on the Domino Administrator server, and DOMDUC client, which is installed on the client workstation. Domino client software is installed on the Cisco Unity server. Cisco Unity uses the client to view inboxes belonging to users to see who has new voice-mail messages, so Cisco Unity can light the lamps on the correlating phones of users.
- **C.** There are three DUC services: CS Server, which is installed on the server, storing user mailboxes; CS Admin, which is installed on the Domino Administrator server; and CS client, which is installed on the client workstation. Domino client software is installed on the Cisco Unity server. Cisco Unity uses the client to send mail to users and the Domino server sends Cisco Unity updates on who has new voice-mail messages, so Cisco Unity can light the lamps on the correlating phones belonging to users.
- **D.** There are three DUC services: CS Server, which is installed on the server storing user mailboxes; CS Admin, which is installed on the Domino Administrator server; and CS client, which is installed on the client workstation and the Cisco Unity Server. The Domino CS client software installed on the Cisco Unity server allows access to inbox status to see new voice-mail messages, so Cisco Unity can light the lamps on the correlating phones of users.

Answer: C Explanation:

# **QUESTION NO: 14**

You are setting up VLANs for integration with IP telephony. Cisco Unity must reside on which VLAN?

- A. on the same VLAN as the Cisco Unified CallManager
- **B.** on the same VLAN as the messaging servers
- **C.** The voice VLAN is preferable, but not mandatory.
- **D.** In a voice-mail-only environment on the voice VLAN, in Cisco Unity Unified Messaging it does