



Cisco

300-815 Exam

Implementing Cisco Advanced Call Control and Mobility Services

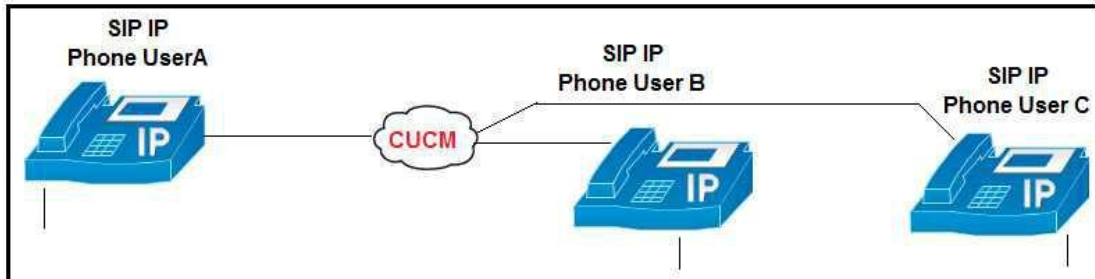
Questions & Answers

Demo

Version: 10.0

Question: 1

Refer to the exhibit.



In an active SIP call between phone user A and phone user B, phone A initiates a call transfer to phone user C. Which two scenarios are correct? (Choose two.)

- A. Phone_A sends a SIP-REFER message to the Cisco Unified Communications Manager with Phone_C information in the Refer-To section.
- B. Phone_B sends a SIP-REFER message to the Cisco Unified CM with Phone_C information in the Refer-To section.
- C. As soon as Phone_A presses the Transfer button for the first time, Phone_B hears the MOH and the MOH audio is chosen from Phone_B User Hold MOH Audio Source settings.
- D. As soon as Phone_A presses the Transfer button for the first time, Phone_B hears the music on hold and the MOH audio is chosen from Phone_A Network Hold MOH Audio Source settings.
- E. As soon as Phone_A presses the Transfer button for the first time, Phone_B hears the MOH and the MOH audio is chosen from Phone_A User Hold MOH Audio Source settings.

Answer: AD

Question: 2

Refer to the exhibit.

```

SIP/2.0 200 OK
[...truncated...]
w: 0
re: 0000: 6107 7816 DM DM 10.10.10.11
re: SIP 6211
re: DM DM 10.10.10.11
t: 0 0
on: inactive 8190 200/800 18 110
re: DM DM 10.10.10.11
re: rtpmap: 18 6729/8000
re: find: 18 inactive no
re: rtpmap: 110 1e1efpbcm0: erwid/8000
re: find: 110 0 16
re: pt: 0: 20

8000 rtpmap: 123456789010.10.20.20:5060 SIP/2.0
[...truncated...]
w: 0
re: 0000: 4692 9609 DM DM 10.10.10.10
re: SIP 6211
re: DM DM 10.10.10.10
t: 0 0
on: inactive 8056 200/800 18
re: DM DM 10.10.10.10
re: rtpmap: 18 6729/8000
re: find: 18 inactive no
re: pt: 0: 20

```

Users report that when they dial to Cisco Unity Connection from an external network, they cannot enter any digits. Assuming only in-band DTMF is supported, what is a reason for this malfunction?

- A. The negotiated RTP port is outside of the range described by RFC, so inband DTMFs do not work.
- B. There is SIP Delayed Offer. DTMF is supported only in Early Offer.
- C. The rtpmap:0 value for the negotiated codec is marking DTMF as inactive.
- D. No DTMF is negotiated.

Answer: D

Question: 3

The administrator of ABC company is troubleshooting a one-way audio issue for a call that uses H.323 protocol (slow-start mode). The administrator requests that you provide the IP and port information of the Real-Time Transport Protocol traffic that had the one-way audio call.

You gather the H.225 and H.245 messages for one of the one-way audio calls. Where can you find the RTP IP and port information for both sides? (Note: This call flow has not invoked any media resources like MTP or transcoders).

- A. H.245 Terminal Capability Set
- B. H.245 Open Logical Channel
- C. H.225 Connect
- D. H.245 Open Logical Channel Ack

Answer: B

Reference: <http://ccievoicehopeful.blogspot.com/2012/09/h323-notes.html>

Question: 4

Which two extended capabilities must be configured on dial peers for fast start-to-early media scenarios (H.323 to SIP interworking)? (Choose two.)

- A. DTMF
- B. BFCP
- C. VIDEO
- D. FAX
- E. AUDIO

Answer: AB

Question: 5

When you troubleshoot H.323 call setup, which message informs you that the called party is being notified about the call?

- A. ALERTING
- B. PROCEEDING
- C. CONNECT
- D. RINGING

Answer: A
