ISLEVER

300-080

Troubleshooting Cisco IP Telephony and Video

DEMO

https://www.islever.com/300-080.html
https://www.islever.com/cisco.html

QUESTION 1

You configured a Cisco ISR G2 as a SIP gateway, but the gateway does not show that it is registered with Cisco Unified Communications Manager. What is causing this issue?

A. Cisco Unified Communications Manager does not support SIP gateways.

B. The gateway does not have the UC license installed.

C. The gateway does not have Cisco Unified Border Element session licensing.

D. Cisco Unified Communications Manager does not show a SIP gateway as registered if it is not properly configured.

E. Cisco Unified Communications Manager never shows a SIP gateway as registered even when it is properly configured.

F. The Cisco ISR G2 cannot be a SIP gateway.

Answer: E

QUESTION 2

Which issue would cause an MGCP gateway to fail to register with Cisco Unified Communications Manager?

A. missing the configuration command isdn bind-l3 ccm-manager under the ISDN interface

B. mismatched domain name on the MGCP gateway and Cisco Unified Communications Manager gateway configuration

C. misconfigured route group in Cisco Unified Communications Manager

D. incorrect MGCP IP address specified in the gateway configuration in Cisco Unified Communications Manager

Answer: B

QUESTION 3

Endpoints are configured for both H.323 and SIP using the same URI and Cisco VCS settings, but the

endpoints register only as H.323 endpoints. What is causing this issue?

A. A firewall is blocking all traffic from the endpoints to the Cisco VCS.

B. The Cisco VCS has no SIP domains configured.

C. The Cisco VCS is blocking the endpoints because of duplicate ID entries.

D. The endpoints do not have the SIP option key installed.

E. SIP does not work, because SIP is used for Cisco Unified Communications Manager registration only.

Answer: B

QUESTION 4

You are trying to register an H.323-based Cisco TelePresence system to Cisco Unified Communications

Manager and a Cisco DX70 system to the Cisco VCS Control. Why do neither of the units want to

register?

A. The H.323-based system needs an E164 number to register to Cisco Unified Communications

Manager, and the Cisco DX70 needs to have the MAC address configured first on the Cisco VCS Control.

B. The H.323-based system needs to register to the Cisco VCS Control with an E.164 number, and the

Cisco DX70 needs the TFTP address to register on the Cisco Unified Communications Manager.

C. Both systems need to register to the Cisco VCS Control, but the H.323-based system needs to have

the gatekeeper setting set to "Direct."

D. Both systems need to register to the Cisco Unified Communications Manager, as the Cisco VCS

Control is used only for firewall traversal.

E. You need Cisco TelePresence Management Suite to register Cisco TelePresence systems.

F. You need Cisco TelePresence Server to register Cisco TelePresence systems.

Answer: B

QUESTION 5

To maintain proper database integrity, what is the recommended maximum round-trip delay between

multiple Cisco VCS appliances in a cluster?

A. 10ms

B. 15ms

C. 25ms

D. 30ms

E. 50ms

F. 80ms

Answer: D

QUESTION 6

When a database replication issue is suspected, which three tools can be used to check the database

replication status? (Choose three.)

A. Cisco Unified Communications Manager RTMT tool

B. Cisco Unified Communications Manager Serviceability interface

C. Cisco Unified Reporting

D. Cisco Unified Communications Manager CLI interface

E. Cisco IP Phone Device Stats from the Settings button

F. Cisco Unified OS Administration interface

Answer: ACD

QUESTION 7

You must integrate a third-party H.323 system with your existing Cisco Unified Communications Manager

cluster. When you create an H.323 trunk from the cluster, calls from the cluster to the third-party H.323

system are failing. The vendor of the third-party H.323 device has confirmed that the H.323 call setup time

must be reduced. Which two approaches reduce the call setup time from Cisco Unified Communications

Manager to the third-party H.323 device? (Choose two.)