Vendor: Cisco

Exam Code:350-801

Exam Name: Implementing and Operating Cisco
Collaboration Core Technologies (CLCOR)

Version: Demo

QUESTION 1

An engineer must configure switch port 5/1 to send CDP packets to configure an attached Cisco IP phone to trust tagged traffic on it\\'s access port.

Which command is required to complete the configuration?

Router# configure terminal Router(config)# interface gigabitethernet 5/1 Router(config-if)# description Cube E42.421-5965

A. platform qos trust extend cos 3

B. platform qos trust extend

C. platform qos extend trust

D. platform qos trust extend cos 5

Correct Answer: B

https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst6500/ios/15-5SY/config_guide/sup6T/15_5_sy_swcg_6T/voip.html

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QUESTION 2

How are network devices monitored in a collaboration network?

A. The Cisco Discovery Protocol table is shared among devices.

B. Ping Sweep reports "unmanaged\\' state devices.

C. System logs are collected in a Cisco Prime Collaboration Server.

D. Simple Network Managed Protocol is enabled on each device to poll specific values periodically.

Correct Answer: D

The Simple Network Management Protocol (SNMP) is an application-layer protocol that uses a call-and-response system to check the status of many types of devices, from switches to printers. SNMP can be used to monitor system status and configuration.

QUESTION 3

Which two protocols should be configured for the cisco unity connection and cisco UCM integration?

A. SIP

B. H.323

C. MGCP

D. RTP

E. SCCP

Correct Answer: AE

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/connection/11x/design/guide/b_11xcucdg/b_11xcucdg_chapter_00.html#ID-2342-00000133

QUESTION 4

A Cisco UCM administrator wants to enable the Self-Provisioning feature for end users. Which two prerequisites must be met first? (Choose two.)

A. End users must have a primary extension.

B. End users must be associated to a user profile or feature group template that includes a universal line template and universal device template.

C. End users must have a secondary extension.

D. End users must belong to Standard CCM Admin Users group, the Standard CCM End Users group, and the Standard CCM Self-Provisioning group.

E. Cisco Extended Functions service must be running.

Correct Answer: AB

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/10_0_1/ccmcfg/CUCM_BK_C95ABA82_00_admin-guide-100/CUCM_BK_C95ABA82_00_admin-guide-100_chapter_01101001.html

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QUESTION 5

Which two media encryptions should be used when configuring SRTP between Cisco UCM and Cisco VCS Expressway? (Choose two.)

A. optional

B. pass-through

C. priority

D. mandatory

E. none

Correct Answer: DE

Reference: https://www.cisco.com/c/en/us/support/docs/unified-communications/telepresence-video-communication-server-vcs/118877-config-vcs-00.html

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QUESTION 6

A customer wants a video conference with five Cisco TelePresence IX5000 Series systems. Which media resource is necessary in the design to fully utilize the immersive functions?

A. Cisco PVDM4-128

B. software conference bridge on Cisco Unified Communications Manager

C. Cisco Webex Meetings Server

D. Cisco Meeting Server

Correct Answer: D

QUESTION 7

An engineer with troubleshoots poor voice quality on multiple calls. After looking at packet captures, the engineer notices high levels of jitter. Which two areas does the engineer check to prevent jitter? (Choose two.)

A. The network meets bandwidth requirements.

B. MTP is enabled on the SIP trunk to Cisco Unified Border Element.

C. Cisco UBE manages voice traffic, not data traffic.

D. All devices use wired connections instead of wireless connections.

E. Voice packets are classified and marked.

Correct Answer: AE

Reference: https://www.cisco.com/c/en/us/support/docs/voice/voice-quality/20371-troubleshoot-qos-voice.html

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QUESTION 8

An engineer is configuring a Cisco Unified Border Element to allow the video endpoints to negotiate without the Cisco Unified Border Element interfering in the process. What should the engineer configure on the Cisco Unified Border Element to support this process?

A. Configure pass-thru content sdp on the voice service.

B. Configure a hardcoded codec on the dial peers.

C. Configure a transcoder for video protocols.

D. Configure codec transparent on the dial peers.

Correct Answer: A

You can use \\'pass-thru content sdp\\', if you do not want to involve CUBE in the codec negotiation.

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube/configuration/cube-book/cube-codec-

QUESTION 9

Which capability is supported by Cisco Discovery Protocol but not by LLDP-MED?

A. LAN speed and duplex discovery

B. network policy discovery

C. location identification discovery

D. power discovery

E. trust extension

Correct Answer: E

Cisco Discovery Protocol provides an additional capability not found in LLDP-MED that allows the switch to extend trust to the phone. In this case, the phone is now trusted to mark the packets received on the PC port accordingly. This feature can be used to off-load the switch because now it does not need to police the information being received from the phone.

QUESTION 10

What are two functions of Cisco Expressway in the Collaboration Edge? (Choose two)

A. Expressway-E provides a VPN entry point for Cisco IP phones with a Cisco AnyConnect client using authentication based on certificates.

B. Expressway-C provides encryption for Mobile and Remote Access but not for business-to-business communications.

C. The Expressway-C and Expressway-E pair can interconnect H 323-to-SIP calls for voice.

D. The Expressway-C and Expressway-E pair can enable connectivity from the corporate network to the PSTN via a T1/E1 trunk.

E. Expressway-E provides a perimeter network that separates the enterprise network from the Internet.

Correct Answer: CE

https://www.cisco.com/c/en/us/td/docs/solutions/CVD/Collaboration/enterprise/12x/120/collbcvd/edge.html#:~:text=The%20core%20components%20of%20the%20Collaboration%20Edge%20architecture,PSTN%20voice%20gateway%2C%20for%20direct%20audio%20PSTN%20connectivity

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QUESTION 11

Refer to the exhibit.

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A. CUBE(config)# dial-peer voice 10 voip
   CUBE(config-dial-peer)# session target 5555

B. CUBE(config)# dial-peer voice 10 voip
   CUBE(config-dial-peer)# destination-pattern 5555$

C. CUBE(config)# dial-peer voice 11 voip
   CUBE(config-dial-peer)# destination-pattern 5555

D. CUBE(config)# dial-peer voice 11 voip
   CUBE(config-dial-peer)# incoming called-number 5555
```

Cisco Unified Border Element is attempting to establish a call with Subscriber 1, but the call fails. Cisco Unified Border Element then retries the same call with Subscriber 2, and the call proceeds normally. Which action resolves the issue?

A. Verify that the Run On All Active Unified CM Nodes checkbox is enabled.

B. Verify that the correct calling search space is selected for the Inbound Calls section.

C. Verify that the Significant Digits field for Inbound Calls is set to All.

D. Verify that the PSTN Access checkbox is enabled.

Correct Answer: A

503 - Service Unavailable - The server\\'s SIP service is temporarily unavailable. If CSS is missing it would not find a proper DN, and will return Run On All Unified CM Nodes

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QUESTION 12

Which feature is enabled by Cisco Mobile and Remote Access?

A. Internal SIP clients registered to Cisco UCM can call external companies.

B. Clients such as Cisco Jabber can use call control on Cisco UCM.

C. VPN connectivity can be established to Cisco UCM.

D. Cisco UCC Express clients can obtain VPN connectivity to Cisco UCC Enterprise.

Correct Answer: B