

Cisco.100-890.by.Ric.20q

Number: 100-890
Passing Score: 800
Time Limit: 120
File Version: 4.0

Exam Code: 100-890
Exam Name: Supporting Cisco Collaboration Devices



Exam A

QUESTION 1

From the Diagnostics page, which two alerts are clearly marked red? (Choose two)

- A. Out of service
- B. Errors
- C. Blockage
- D. Critical
- E. Warning

Correct Answer: A, B

Section:

Explanation:

Explanation:

QUESTION 2

What is an example of a video codec?

- A. G.729
- B. AAC
- C. H.265
- D. ILBC

Correct Answer: C

Section:

Explanation:

Explanation:

https://en.wikipedia.org/wiki/Video_coding_format#:~:text=Examples%20of%20video%20coding%20formats,RV40%2C%20VP9%2C%20and%20AV1.

QUESTION 3

How do digital voice networks function?

IT Exam Dumps – Learn Anything | VCEup.com

- A. The voice gateway can perform only a compression function
- B. Both a digital signal and noise are boosted by amplifiers
- C. The analog signal from the telephone is digitized into PCM signals by the voice codec
- D. Digital voice networks convert the sound waves into electrical signals that are analogous to the original sound waves

Correct Answer: D

Section:

Explanation:

Explanation:

QUESTION 4



Which collaboration endpoint is considered an all-in-one unit that is designed to video-enable small collaboration spaces?

- A. Telepresence SX10 Quick Set
- B. Telepresence SX20 Quick Set
- C. Cisco MX800
- D. Telepresence SX80 Codec
- E. Cisco MX300 G2

Correct Answer: A

Section:

Explanation:

Explanation:

QUESTION 5

Which two services are provided in a cloud deployment? (Choose two.)

- A. meeting services
- B. messaging services
- C. video devices
- D. Telepresence 3
- E. phone devices

Correct Answer: A, B

Section:

Explanation:

Explanation:



QUESTION 6

While replacing a Cisco IP phone, the technician notices that the phone is not functional. The phone is receiving power from a Cisco Catalyst PoE switch, and the phone backup software image is loaded but the phone still fails to complete the bootup. To recover the phone, what is the next approach?

- A. verify the IP phone settings on the Cisco Unified CM
- B. contact a Cisco TAC engineer
- C. perform the factory reset on the IP phone
- D. connect the IP phone to a different VLAN on another Cisco Catalyst switch

Correct Answer: C

Section:

Explanation:

IT Exam Dumps – Learn Anything | VCEup.com

Explanation:

QUESTION 7

Which network administration command-line tool is available in many computer operating systems for querying the Domain Name System (DNS)?

- A. nslookup
- B. ping

- C. netstat -a
- D. traceroute

Correct Answer: A

Section:

Explanation:

Explanation:

QUESTION 8

What provides the coding and decoding translation between analog and digital facilities?

- A. Transformer
- B. Translator
- C. Converter
- D. Codec

Correct Answer: D

Section:

Explanation:

Explanation:

QUESTION 9

Which type of network can transmit data voice and video or any combination of these services over the same networks?

- A. traditional network
- B. dedicated network
- C. multimode network
- D. converged network

Correct Answer: D

Section:

Explanation:

Explanation:

QUESTION 10

Which two signaling protocols does Cisco Unified Communication Manager support for the Cisco IP phones? (Choose two)

- A. SIP
- B. H.323
- C. MGCP
- D. RTP
- E. SCCP

Correct Answer: A, B

Section:

Explanation:

Explanation:



QUESTION 11

How many microphone locations does Cisco Webex Desk Pro support?

- A. 2
- B. 4
- C. 6
- D. 8

Correct Answer: C

Section:

Explanation:

Explanation:

QUESTION 12

When completing the remedial procedures on the Cisco Webex DX80, an option key is required (or activating optional functionality such as MultiSite Which two types of information does the customer administrator need to transfer the license and generate the option key? (Choose two)

- A. DX80 part number
- B. customer license account number
- C. Current option key
- D. serial numbers of the new DX80 and the replaced DX80
- E. RMA number

Correct Answer: C, D

Section:

Explanation:

Explanation:

**QUESTION 13**

Which core component is supported by the Cisco Meeting Server 1000 and 2000, in addition to the Call Bridge, XMPP Server, and Database core components?

- A. Turn Server
- B. Load Balancer
- C. Web Bridge
- D. H.323 Gateway

Correct Answer: A

Section:

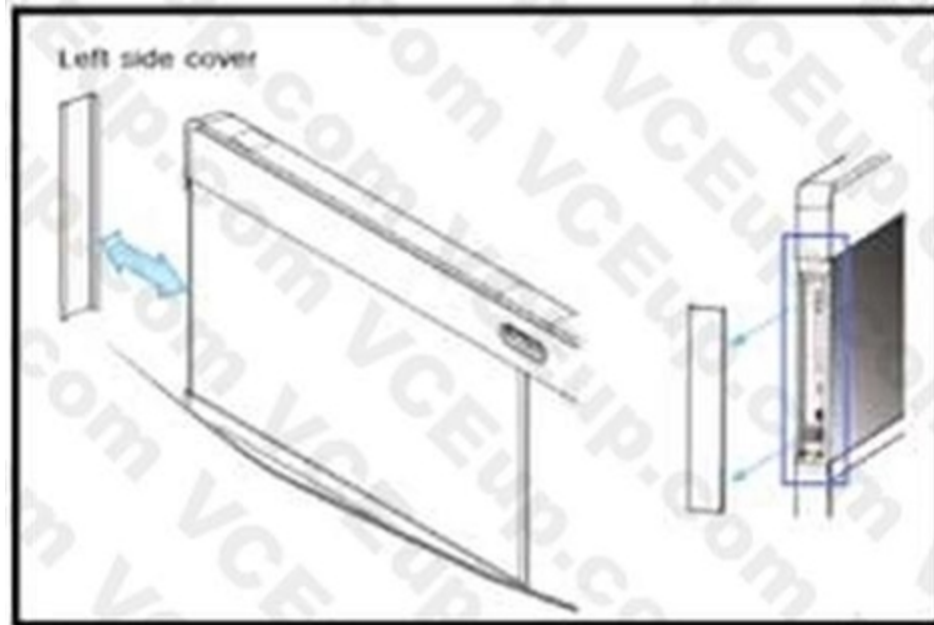
Explanation:

Explanation:

<https://www.cisco.com/c/dam/en/us/td/docs/conferencing/ciscoMeetingServer/Installation/Cisco-Meeting-Server-2000-Installation-Guide.pdf>

QUESTION 14

Refer to the exhibit.



Which component can be found in the Cisco Webex Room 70D system left screen? Host CPU Screen control unit PDU Codec?

- A. Host CPU
- B. Screen control unit
- C. PDU
- D. Codec

Correct Answer: C

Section:

Explanation:

Explanation:

QUESTION 15

Which two features are provided by the Cisco Unified Communications Manager signaling and device control function? (Choose two)

- A. quick dialing
- B. phone book service
- C. call tear-down
- D. call setup
- E. transmission of audio/video media between endpoints

Correct Answer: C, D

Section:

Explanation:

Explanation:

Signaling and device control: CUCM sets up all the signaling connections between call endpoints and directs devices such as phones, gateways, and conference bridges to establish and tear down streaming connections.

Signaling is also referred to as call control and call setup/call teardown.

<https://www.ciscopress.com/articles/article.asp?p=1216890&seqNum=2>

QUESTION 16

From which network service does a Cisco IP phone request the configuration file during the bootup process?



- A. Cisco Unified Communications Manager
- B. DHCP server
- C. Cisco Catalyst switch
- D. Phone's local default configuration in the flash memory is used
- E. TFTP server

Correct Answer: E

Section:

Explanation:

Explanation:

<https://community.cisco.com/t5/collaboration-voice-and-video/ip-phone-sccp-amp-sip-phoneregistration-process-with-cucm/tap/3109183#:~:text=The%20phone%20contacts%20the%20TFTP%20server%20and%20requests%20its%20configuration%20file.>

QUESTION 17

What is the purpose of Intelligent Proximity?

- A. Speaker tracking
- B. Camera control
- C. Presenter tracking
- D. Content sharing

Correct Answer: D

Section:

Explanation:

Explanation:

<https://www.cisco.com/c/dam/en/us/td/docs/telepresence/endpoint/ce92/touch10-sx10-sx20-sx80-mx200g2-mx300g2-mx700-mx800-room-kit-user-guide-ce92.pdf>

QUESTION 18

Which two statements describe Cisco Meeting Server 1000 and 2000? (Choose two.)

- A. Cisco Meeting Server 1000 and 2000 are preconfigured as virtualized servers
- B. Both servers support the H 323 protocol
- C. Cisco Meeting Server is an on-premises conferencing platform
- D. Both servers support the SIP protocol
- E. Cisco Meeting Server 1000 runs on a preconfigured UCS 5108 blade server

Correct Answer: A, E

Section:

Explanation:

Explanation:

QUESTION 19

Cisco TMS can expand functionalities with additional software feature licenses. Which phrase applies to the Cisco Telepresence Management Suite (TMS) Provisioning Extension (TMSPE)?

- A. It gives developers access to the Cisco Telepresence Management Suite booking functionality
- B. It allows TMS to integrate Cisco and third-party unmanaged conferencing bridges
- C. It allows video conferencing network administrators to create and manage user accounts, phone books, configuration templates, and address patterns.



D. It enables Cisco TelePresence scheduling through Microsoft Outlook

Correct Answer: B

Section:

Explanation:

Explanation:

QUESTION 20

Which command shows the status of power supplies and sensor temperatures?

- A. show hardware
- B. show module
- C. show environment
- D. show diag

Correct Answer: C

Section:

Explanation:

Explanation:

Reference: https://www.cisco.com/c/m/en_us/techdoc/dc/reference/cli/n5k/commands/showenvironment.html

