## 认证电子书



质 量 更 高 服 务 更 好

半年免费升级服务

http://www.itrenzheng.com

Exam : 642-188

Title : ITI Written Exam

Version: Demo

- 1.After connecting to a codec via WebGUI, you are prompted for a username and password. Which username password combination is used on the codec by default?
- A. Cisco, Cisco
- B. admin, Cisco
- C. Cisco, Cisco
- D. admin, cisco

Answer: B

- 2. Which statement is correct when discussing the Cisco TelePresence System 1300.?
- A. The system is designed to support meetings of six to eight participants
- B. The system features three 65-inch screens, three cameras, microphones, and speakers
- C. Voice-enabled switching is performed by the codec to select the active speaker in the room and capture the video for the remote side
- D. The power and Ethernet outlets must be positioned directly behind the unit

Answer: C

- 3. When using Auto-Collaborate, what two actions need to be done to display the laptop content after connecting the cable? (Choose two.)
- A. Press the Auto-Collaborate softkey
- B. Initiate Auto-Collaborate on the codec's GUI
- C. Set the laptop resolution to 1024x768
- D. Set your laptop resolution to 1024x720
- E. Use function key on the laptop to send signal to external display

Answer: C,E

- 4. During your RRA assessment of a potential Cisco TelePresence System 1300 room you notice:
- The HVAC diffuser has noticeable noise (measured at 48 1dB) which sounds like rushing air What three recommendations should be made to the customer? (Choose three.)
- A. The customer should turn the fan level down on the HVAC system to insure the fan noise is minimized in the Cisco TelePresence room
- B. The customer should contact an HVAC specialist to review and recommend an appropriate solution
- C. The customer should not worry about the HVAC fan noise because the Cisco TelePresence System uses a noise suppression algorithm designed to identify HVAC fan noise and minimize those frequencies
- D. The customer should replace the diffusers with a diffuser that is rated with a noise criterion of 10 or greater
- E. The customer should replace the ducting directly above the room with acoustically treated ducting to remove the sound of rushing airflow

Answer: B,D,E

5.In the Cisco TelePresence administration WebGUI, the camera Auto Adjust can be used to check which setting?

- A. life size
- B. zoom and focus
- C. white color balance

## D. HDMI input threshold

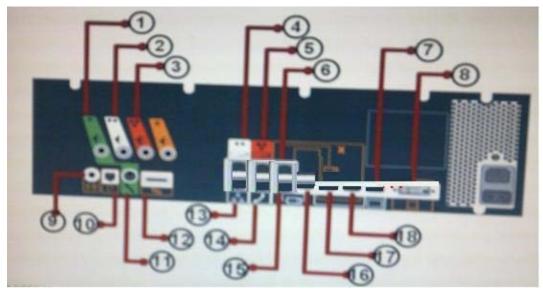
Answer: C

6. What is the leveling process for the Cisco TelePresence System 1000 frame?

- A. With only one display, there is no need to level the frame before attaching it to the wall
- B. Attach the frame to the wall and level the frame by raising or lowering the feet.
- C. Place a level on the middle and upper crossbars and adjust the feet as necessary to ensure that the frame is horizontally level
- D. Place a level on the side of the frame and adjust the feet as necessary to ensure that the frame is vertically level

Answer: C

## 7.Refer to the exhibit.



Identify the port number where the Audio Video expansion box should connect.

- A. 4
- B. 5
- C. 6
- D. 7
- E. 9
- F. 10
- G. 11
- H. 12
- I. 13

Answer: H

- 8. Which statement is correct when tuning the cameras by using the WebGUI of the Cisco TelePresence codec?
- A. If there is a noticeable flicker on the screen, the 50 Hz Flicker Reduction button will eliminate the flicker and increase the image resolution.
- B. If the user is 4 to 5 feet (1.2 to 1.5 m) away from the display, click the 4 feet radio button for the Focus

Distance radio choice. If the user is farther than 5 feet (1.5 m) away, click the 6 feet choice.

- C. If the room uses outside lighting, click the Disable radio button for the Camera Auto Brightness and Camera Auto Color Balance choices.
- D. Auto Color Balance can produce the best results when the colors of the walls in your room are white or gray.

Answer: B

- 9. Which three statements are correct when tuning the camera on a Cisco TelePresence CTS-1xxx system? (Choose three.)
- A. Target placement should match the green and red boxes on the screen, respectively
- B. Place the large target three feet behind the small target.
- C. Place the large target five feet behind the small target
- D. Tune the camera so that the red and green bars line up as closely as possible
- E. Perform auto-adjust to optimize focus and sharpness

Answer: A,C,D

- 10. Which two statements are correct when calibrating the Cisco Telepresence cameras?
- (Choose two) A. If the room uses fixed artificial lighting, click the Disable radio button fur the Camera Auto Brightness and Camera Auto Color Balance
- B. If the Auto Adjust test to automatically adjust lighting and color balance fails, you may need to add more light
- C. If the room uses fixed artificial lighting, click the Enable- radio button for the Camera Auto Brightness and Camera Auto Color Balance
- D. If the room uses outside lighting, click the Disable radio button for the Camera Auto Brightness and Camera Auto Color Balance

Answer: A,B

- 11. During your assessment of a potential Cisco TelePresence System 1300 room, you notice:
- The ceiling is 8 feel (2 4meters) high and currently illuminated with recessed parabolic light fixtures. Which lighting recommendation is the most appropriate?
- A. The Cisco Telepresence endpoint has a lighting facade which is designed to provide enough light for the participants face and torso, so no lighting changes are required
- B. The ceiling should be raised higher than 8 feet (2.4 meters) to accommodate appropriate light fixtures for use with Telepresence
- C. The existing fixtures are not ideal but are adequate for use with TelePresence
- D. The existing fixtures should be replaced with recessed indirect light textures
- E. No recommendation can be made until the lighting has been measured with a lux meter in the appropriate zones

Answer: D

- 12. Which is a design requirement for Cisco Telepresence room aesthetics?
- A. Every room should be identical.
- B. Maintain continuity in appearance among rooms
- C. Carpet patterns and textures match from room to room

- D. All rooms should be painted brown
- E. The only wall treatment should be paint

Answer: B

- 13. When using HFR codec in a multipoint call, what happens when an endpoint without HFR calls in?
- A. The entire call downgrades the data channel to 5 fps
- B. The entire call downgrades the data channel to 5 fps but when the endpoint without HFR codec drops, it automatically increases the data channel to 30 fps
- C. The endpoint without the HFR shares data at 5 fps and all the other endpoints share at 3D fps
- D. The call drops since there are different frame rates

Answer: A

- 14. Which option on the Cisco Telepresence System administration WebGUI allows selecting table type?
- A. Troubleshooting --> Hardware Setup —> Display
- B. Troubleshooting —> Hardware Setup -> Configuration
- C. Troubleshooting -> Hardware Setup --> Camera
- D. Troubleshooting -> Hardware Setup -> Other Devices

Answer: B

- 15. The Cisco TelePresence System 1100 and Cisco TelePresence System 1300 mounting brackets has limited side-to-side adjustability. What is the first thing to consider before you mount the bracket?
- A. Attach the sliders on the bracket to the wall.
- B. Level the bracket.
- C. Verify with the customer where the conference table will be located, find the center of the conference table, and then find the corresponding point on the mounting wall.
- D. Measure the correct width between the drill holes of the mounting bracket.

Answer: C

- 16. Which two statements about the Cisco TelePresence codec software upgrade process are true? (Choose two.)
- A. Cisco TelePresence codecs must have IP address information for the TFTP servers that the Cisco Unified Communications Manager uses.
- B. During the codec upgrade process, all plasma displays must be in the off position.
- C. Cisco TelePresence codecs use H-264 to download system software images and configuration files.
- D. To abort the upgrade, you can reboot the codec manually before the codec finishes downloading the software image.
- E. The peripherals upgrade can take up to 60 minutes to complete. Do not manually reboot the codec during the peripherals upgrade.

Answer: A,E

- 17. What is the default configuration for displaying presentations on a Cisco Telepresence System 1000?
- A. An external display for displaying presentations is part of the default configuration.
- B. Presentations are displayed as presentation-in-picture.
- C. Presentations are displayed on an external display and include a presentation codec.

D. A projector and screen are used to display presentations.

## Answer: B

- 18. Which statement is correct when discussing the microphone placement for the Cisco TelePresence System 1000?
- A. A microphone array is built into the frame of the Cisco TelePresence System 1000 so that a table microphone is unnecessary.
- B. Attach the microphone to the table by peeling the backing off the bottom of the microphone base and stick the microphone to the alignment guide.
- C. Place the microphone on the table approximately 18 inches (46 centimeters) forward of where the participants will sit.
- D. You can install the second microphone on the opposite side of the table to provide full-table microphone coverage for audio-only conferences.

Answer: C

- 19. The customer decides to use static IP addressing for the codec. Which three parameters must be configured? (Choose three.)
- A. IP address
- B. IP address subnet mask
- C. gateway IP address
- D. NTP server IP address
- E. DNS server IP address

Answer: A,B,C

20. What are the two choices for focal distance on a CTS-500? (Choose two)

A. 3.5 ft (1.06 m)

B. 4 ft (1.22 m)

C. 6 ft (1.83 m)

D. 8 ft (2.44 m)

E. 8.5 ft (2.59 m)

Answer: B,C