Vendor: CISCO

Exam Code: 642-185

Exam Name: Implementing Cisco TelePresence Solutions Immersive (ITSI)

Version: DEMO
1. Which DHCP server gives secondary codecs in Cisco TelePresence CTS-3000 and CTS-3200 systems their IP addresses?
   A. DHCP server on the voice VLAN
   B. DHCP server on the primary codec
   C. DHCP server on the Cisco Unified Communications Manager
   D. DHCP server on the Cisco TelePresence Manager
   Answer: B

2. How do you calibrate the light meter from the Cisco recommended RRA tool kit?
   A. Press the Auto Adjust button on the meter.
   B. Turn the meter on and off.
   C. Cover the sensor with the cap and press the Zero button.
   D. Cover the sensor with the cap and press the Light Source button.
   Answer: C

3. What two options does an administrator have using WebUI for CTMS in Monitoring/Room Testing for any active meeting? (Choose two.)
   A. add a CTS System to a meeting
   B. view network statistics
   C. view meeting statistics
   D. start loopback
   E. force switch
   Answer: DE

4. Refer to the exhibit.

   You are using Cisco TelePresence Manager and have just added a new room in the Cisco Unified Communications Manager and have made test calls successfully. You run the
Discover Rooms option under Discovery Service successfully. You then go into the Rooms section and see the status. Which is the cause of the problem?

A. The Cisco TelePresence room Fluffy does not have an email account listed in the Unified CM. This is preventing the Cisco TelePresence Manager from synchronizing with the email address for the Cisco TelePresence Room in the Calendar server.

B. The Cisco TelePresence room Fluffy has an email address listed in the Unified CM. The Calendar server does not have an account for the email address provided by the Unified CM.

C. The Cisco TelePresence room Fluffy has an email address listed in the Unified CM. The Calendar server has an account for the email address provided by the Unified CM. The Cisco TelePresence Manager does not have proper privileges to view this account.

D. The Cisco TelePresence room Fluffy has an email address listed in the Unified CM. The Calendar server has an account for the email address provided by the Unified CM. The Cisco TelePresence Manager cannot authenticate to the LDAP server and cannot log into the Calendar server to synchronize with the account.

**Answer:** B

5. During the RRA, how should you hold the light sensor when taking the majority of light measurements?

A. Horizontally, so it gets the direct lighting from ceiling light fixtures.

B. Vertically, toward the displays to measure the light they put off.

C. Horizontally, toward any untreated windows to measure light coming in.

D. Vertically, so it is reading light as if it were hitting the participant's face.

**Answer:** D

6. At a minimum, what must an administrator configure in the CUCM for the Cisco TelePresence Multipoint Switch?

A. SIP trunk and route pattern

B. H.323 gateway and route pattern

C. H.323 gateway, route pattern, route list and route group

D. SIP trunk, route pattern, route list and route group

E. H.323 gateway, route pattern and route group

F. Route pattern, route list and route group

**Answer:** A

7. Which QoS mapping is specific to Cisco TelePresence?

A. CoS 5 to map to a DSCP value of 40

B. CoS 4 to map to a DSCP value of 46

C. CoS 3 to map to a DSCP value of 48

D. CoS 5 to map to a DSCP value of 16

E. CoS 4 to map to a DSCP value of 32

**Answer:** E

8. How is VIP mode enabled for a scheduled multipoint Cisco TelePresence meeting?
A. through the Cisco IP phone interface
B. through the WebUI on the CTMS
C. through the Cisco TelePresence Manager
D. through calendar scheduling interface

Answer: B

9. Which three statements about the cabling of a Cisco TelePresence 3000 are true? (Choose three.)
A. All speakers connect to the primary codec.
B. All video cameras connect to the primary codec.
C. All 65 inch plasma displays connect to the primary codec.
D. Microphones connect to the corresponding codec.
E. Speakers connect to the corresponding codec.
F. Video cameras connect to the corresponding codec.
G. Plasma displays connect to the corresponding codec.

Answer: AFG

10. On a Cisco TelePresence CLI, which command is the correct syntax to send logs to a remote ftp server?
A. get ftp logs {user pass destination}
B. utils send ftp {user pass destination}
C. ftp logs {user pass destination}
D. utils logs ftp {user pass destination}

Answer: D

11. Which three types of Cisco TelePresence endpoints support the Presentation-in-Picture feature? (Choose three.)
A. Cisco CTS-500
B. Cisco CTS-1000
C. Cisco CTS-1300
D. Cisco CTS-3000
E. Cisco CTS-3200

Answer: ABC

12. How many CUVC 35XX MCUs can be configured in the Cisco TelePresence Manager?
A.1
B.2
C.3
D.unlimited number
Answer:A

13. Refer to the exhibit.
Identify the port number where the HFR (Presentation) Codec Ethernet should connect.
A. 4  
B. 5  
C. 6  
D. 7  
E. 9  
F. 10 
G. 11 
H. 12 
I. 13

**Answer:** C

14. Given the following:
Cisco TelePresence endpoint A: CTS-3000
Cisco TelePresence endpoint B: CTS-1000
Cisco TelePresence endpoint C: CTS-1300
Cisco TelePresence endpoint 0: CTS-1000
For a multipoint meeting scheduled between these endpoints, only endpoint A calls in.
If this is the only meeting currently active, how many segments are being reserved on the Cisco TelePresence Multipoint Switch?
A. 0  
B. 1  
C. 3  
D. 6  
E. 8  
**Answer:** D

15. You are installing a CTS-1300 with a long straight cable. What is the minimum recommended distance for the LCD bezel to the far edge of the table?
A. 127 cm (50 inches)  
B. 91 cm (36 inches)  
C. 366 cm (120 inches)  
D. 76 cm (30 inches)  
E. 254 cm (100 inches)  
F. 112 cm (44 inches)  
**Answer:** E

16. On a Cisco TelePresence CLI, which command is the correct syntax to run a traceroute to a remote host?
A. network trace route {dest}  
B. tracert {dest}  
C. utils network tracert {dest}  
D. settracert {dest}  
**Answer:** C

17. Which audio encoding and compression standard is used for a Cisco TelePresence call between two Cisco TelePresence endpoints?
A. G.711  
B. G.729  
C. Audio Lossless Coding  
D. Advanced Audio Coding-Low Delay  
**Answer:** D

18. You are installing a CTS-1300 with a long straight cable. What is the minimum recommended distance for participant chair spacing?
A. 127 cm (50 inches)  
B. 91 cm (36 inches)  
C. 366 cm (120 inches)  
D. 76 cm (30 inches)  
E. 254 cm (100 inches)  
F. 112 cm (44 inches)  
**Answer:** B
19. What is the maximum dejitter buffer size in Cisco TelePresence endpoints?
A. 30 ms
B. 120ms
C. 150ms
D. 165ms
**Answer:** D

20. 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