Cisco 642-270

Implementing Cisco TelePresence Video Networking Solutions Exam

Practice Test

Version: 14.20

QUESTION NO: 1

On a Cisco TelePresence CLI, which command is the correct syntax to get Layer 2 address of all connected devices?

A. show arp list
B. utils arp list
C. arp list active
D. arp list list
E. show arp active

Answer: B
Explanation:

QUESTION NO: 2

On a Cisco TelePresence CLI, which command is the correct syntax to run a traceroute to a remote host?

A. network traceroute {dest}
B. tracert {dest}
C. utils network tracert {dest}
D. set tracert {dest}

Answer: C
Explanation:

QUESTION NO: 3

Which QoS mapping is the best practice for Cisco TelePresence systems?

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
Explanation:

QUESTION NO: 4

Which statement describe the Hard-lock VIP mode of a Cisco TelePresence Multipoint conference?

A. No Cisco TelePresence endpoint is allowed to join without the VIP approval.
B. No Cisco TelePresence endpoint is allowed to joinuntil the designated VIP Cisco TelePresence endpoint joins.
C. VIP video is switched out temporarily with voice-activatedswitching; VIP video is switched back automatically.
D. VIP video is always displayed at all sites and is never switched out.

Answer: D
Explanation:

QUESTION NO: 5

Given the following:

CiscoTelePresence endpoint A: In the CiscoUnifiedCommunication Manager, Quality is set to High detail, Good Motion 720p

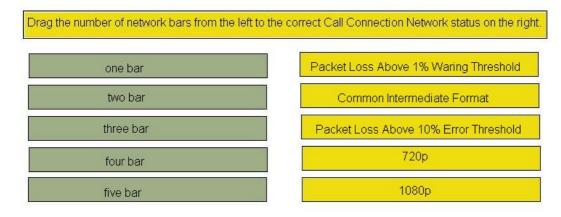CiscoTelePresence endpoint B: In the UnifiedCM, Quality is set to High detail,BestMotion1080p

What happens when Cisco TelPresence endpoint A calls Cisco TelePresence endpoint B?

A. Cisco TelePresence endpoint A gets a fast busy.
B. The call connects, but it drops witha "Configuration mismatch" error on Cisco TelePresence endpoint B.
C. Cisco TelePresence endpoint B quality upgrades to 1080p and the call goes through at 1080p.
D. Cisco TelePresence endpoint B quality drops down to 720p and the call goes through at 720p.

Answer: D
Explanation:

QUESTION NO: 6 DRAG DROP

Drag the number of network bars from the left to the correct Call Connection Network status on the right.

| one bar |
| two bar |
| three bar |
| four bar |
| five bar |

| Packet Loss Above 1% Waring Threshold |
| Common Intermediate Format |
| Packet Loss Above 10% Error Threshold |
| 720p |
| 1080p |

Answer:

Drag the number of network bars from the left to the correct Call Connection Network status on the right.

| Packet Loss Above 10% Error Threshold |
| Packet Loss Above 1% Waring Threshold |
| Common Intermediate Format |
| 720p |
| 1080p |

| Packet Loss Above 1% Waring Threshold |
| Common Intermediate Format |
| Packet Loss Above 10% Error Threshold |
| 720p |
| 1080p |

QUESTION NO: 7

Given the following:

Cisco TelePresence endpoint A

Phone field: Disable Speakerphone and Headset is checked.

DN configuration: Auto answer is enabled.

Cisco TelePresence endpoint B

Phone field: Disable Speakerphone and Headset is unchecked.

DN configuration: Auto answer is enabled.

What happens when Cisco TelePresence endpoint A calls Cisco TelePresence endpoint B?

A. Cisco TelePresence endpointA gets a fast busy.