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210-065

Implementing Cisco Video Network Devices v1.0

Version 7.0

Sections

1. Video Concepts
2. Endpoint Configuration
3. Troubleshooting and Support
4. Conferencing Concepts
5. Mix Questions

Exam A**QUESTION 1**

Which four features are provided by Cisco TelePresence Management Suite? (Choose four.)

- A. Scheduling of video conference calls
- B. Built-in-bridge functionality for multiparty video conferences
- C. SIP-H.323 protocol interworking
- D. Centralized management of conference resources
- E. SMTP email event notification
- F. Endpoint configuration backup and restore
- G. Cisco TelePresence endpoint automated redundancy
- H. Automated resource optimization

Correct Answer: ADEF

Section: Video Concepts

Explanation

Explanation/Reference:

QUESTION 2

Which three features are supported by Cisco TMSPE? (Choose three.)

- A. Simplified provisioning
- B. LDAP user import
- C. Scheduling via Microsoft Outlook
- D. FindMe
- E. Jabber for Windows
- F. Automatic endpoint upgrades

Correct Answer: ABD

Section: Video Concepts

Explanation

Explanation/Reference:

QUESTION 3

Management wants to modify Cisco TMS to allow users to configure the call behavior with their associated devices and dial from a single ID. Which

feature needs to be enabled and configured?

- A. Smart Scheduler
- B. Low-touch Provisioning
- C. FindMe
- D. CMR Provisioning

Correct Answer: C

Section: Video Concepts

Explanation

Explanation/Reference:

QUESTION 4

Refer to the exhibit.

cisco TelePresence Management Suite

Portal Booking Monitoring **Systems** Phone Books Reporting Administrative Tools






Users

Users and Groups

- Jabber Video Users
- Jabber Video Users - High Bandwidth
- Test Group**



Configuration Templates

Test Group

 Rename Group...
  Delete
  Send Account Information
  Move Group
  Toggle Details

User Settings

Name	Pattern
Video Address Pattern	{email}
Caller ID Pattern	
Device Address Pattern	{email}
Image URL Pattern	

 Edit
  Reload

User Import

Configuration Templates

Which configuration item shown in the exhibit should be used to assign the internal and external video communication server address for this group of users?

A. User Settings > Video Address pattern

- B. Administrative Tools > User Settings
- C. Configuration Template > Edit Template
- D. User Import > Configuration

Correct Answer: C

Section: Video Concepts

Explanation

Explanation/Reference:

QUESTION 5

A network engineer wants to automate the monitoring of Cisco TelePresence TX systems. Which step should the engineer take first?

- A. Configure Cisco TMS on the codec.
- B. Configure Medianet on the codec.
- C. Configure NTP on the codec.
- D. Configure Multiway on the codec.
- E. Configure SNMP on the codec.

Correct Answer: E

Section: Endpoint Configuration

Explanation

Explanation/Reference:

QUESTION 6

A technician is tasked with performing a room readiness assessment in preparation for an immersive video endpoint. What are three Cisco best practices regarding lighting recommendations for the room? (Choose three.)

- A. The bulb temperature should be between 4000 and 4100K.
- B. Key lighting should be between 200 and 400 Lux with the endpoint powered on.
- C. Shoulder lighting should not exceed two times the facial lighting values with the endpoint off.
- D. Use direct lighting fixtures.
- E. Within the camera field of view, the lighting for all parts of the room should not fluctuate more than 100 Lux.
- F. Avoid using dimming light control systems.

Correct Answer: ACE

Section: Endpoint Configuration
Explanation

Explanation/Reference:

QUESTION 7

Refer to the exhibit.

Device Information	
Product:	SIP Trunk
Device Protocol:	SIP
Trunk Service Type	None(Default)
Device Name*	LAB_VCS
Description	LAB_VCS
Device Pool*	VAB
Common Device Configuration	< None >
Call Classification*	Use System Default
Media Resource Group List	< None >
Location*	Hub_None
AAR Group	< None >
Tunneled Protocol*	None
SIP Profile Information	
Name*	Standard SIP Profile For Cisco VCS
Description	Default SIP Profile For Cisco Video Communication Server
Default MTP Telephony Event Payload Type*	101
Early Offer for G.Clear Calls*	Disabled ▼
User-Agent and Server header information*	Send Unified CM Version Information as User-Agen ▼
Version in User Agent and Server Header*	Major And Minor ▼
SDP Information	
<input type="checkbox"/> Send send-receive SDP in mid-call INVITE <input type="checkbox"/> Allow Presentation Sharing using BFCP <input checked="" type="checkbox"/> Allow iX Application Media <input checked="" type="checkbox"/> Allow multiple codecs in answer SDP	

A network engineer configures a Cisco Unified Communications Manager and VCS integration via a SIP trunk. Endpoint A is able to conduct video calls to Endpoint B. When Endpoint A attempts to share presentation content with Endpoint B, Endpoint B sees the presentation video on the main screen rather than on the presentation display. What is the cause?

- A. The default MTP telephony payload is incorrect.
- B. The SIP trunk is not running on all active Cisco Unified Communications Manager nodes.
- C. MTP is not forced to be required.
- D. BFCP is not enabled.
- E. The MTP preferred codec is incorrect for content presentation.

Correct Answer: D

Section: Endpoint Configuration

Explanation

Explanation/Reference:

QUESTION 8

Which three features does Cisco VCS provide? (Choose three.)

- A. native Cisco SCCP telephony integration
- B. SIP-H.323 interworking functionality
- C. native scheduling
- D. SIP trunk integration with Cisco Unified Communications Manager
- E. third-party standards-based H.323 and SIP device registration
- F. reverse proxy functionality

Correct Answer: BDE

Section: Endpoint Configuration

Explanation

Explanation/Reference:

QUESTION 9

A Unified Communications engineer wants to configure a Cisco TelePresence SX endpoint using static IP addressing to use a different TFTP server. Which path will allow the engineer to complete this configuration?

- A. Network Services > Network 1 > DHCP RequestTFTPServerAddress > Off
- B. Network > TFTP > DHCP RequestTFTPServerAddress > Off

- C. Network Services > TFTP > DHCP RequestTFTPServerAddress > Off
- D. Configuration > System Configuration > Provisioning > Set the External Manager Address

Correct Answer: D

Section: Endpoint Configuration

Explanation

Explanation/Reference:

QUESTION 10

Which two protocols can be used with the Cisco TelePresence Content Server to allow users to share content from their laptops? (Choose two.)

- A. BFCP
- B. H.239
- C. PCoIP
- D. Switched Presentation
- E. SCCP
- F. RDP

Correct Answer: AB

Section: Endpoint Configuration

Explanation

Explanation/Reference:

QUESTION 11

Which four features are supported by Cisco TelePresence Server for all hardware models in remotely managed mode? (Choose four.)

- A. auto-attendant
- B. ClearPath
- C. Cluster sizes of more than 5 servers
- D. Cascading
- E. Active presence for all devices
- F. Support for Conductor
- G. Native scheduling capabilities

Correct Answer: BDEF

Section: Endpoint Configuration
Explanation

Explanation/Reference:

QUESTION 12

A technician is trying to pair a Touch 8 with a Cisco TelePresence SX20 endpoint, but the codec is not automatically listed in the touch panel. What are two possible reasons for this behavior? (Choose two.)

- A. The codec firmware version is below version TC 6.1.
- B. The codec and the Touch 8 are on separate subnets.
- C. Pairing visibility mode is not active on the codec.
- D. The codec is not compatible with a Touch 8 device.
- E. The Touch 8 is connected via the second Ethernet port on the codec.

Correct Answer: BC

Section: Troubleshooting and Support
Explanation

Explanation/Reference:

QUESTION 13

Cisco TMS is unable to manage endpoints and an engineer is required to capture logs to determine the cause. What is the menu path that the engineer should follow to capture and download logs from Cisco TMS?

- A. Administrative Tools > Diagnostics > TMS Tickets
- B. Administrative Tools > TMS Server Maintenance > Download Diagnostic Files
- C. Systems > Navigator > Diagnostics > Download Diagnostic Files
- D. Systems > Navigator > TMS Logs

Correct Answer: B

Section: Troubleshooting and Support
Explanation

Explanation/Reference:

QUESTION 14

An engineer is creating a system backup on a Cisco VCS. Which two options describe characteristics of Cisco VCS backups? (Choose two.)

- A. The backup can be sent to the remote SFTP server.
- B. The backup can be encrypted with a password.
- C. The backup can be sent to additional servers in the cluster.
- D. The backup is valid for 30 days.
- E. The backup is stored in Cisco TMS.
- F. The backup is only downloadable locally.

Correct Answer: BF

Section: Troubleshooting and Support

Explanation

Explanation/Reference:

QUESTION 15

A technician has installed and powered on a Cisco TelePresence MCU 5320 and is connected via the console port. The technician needs to determine the IP settings that were automatically assigned via DHCP. Which command should be entered?

- A. xstatus
- B. show network eth0
- C. status
- D. help static

Correct Answer: C

Section: Troubleshooting and Support

Explanation

Explanation/Reference:

QUESTION 16

The firmware for the primary codec of a Cisco TelePresence System 3010 is being upgraded. Which codec CLI command could be used to check on the progress of the update?

- A. utils upgrade display
- B. utils system version
- C. show upgrade detail
- D. show system upgrade

Correct Answer: C

Section: Troubleshooting and Support

Explanation

Explanation/Reference:

QUESTION 17

A Cisco TelePresence VCS displays this alarm: "Root password is set to default." How can this security warning be addressed?

- A. Use the Cisco TelePresence VCS web user interface, choose Administration > User Settings, and change the root password.
- B. Use SSH to log in to the Cisco TelePresence VCS as Administrator and issue the command xconfig root set passwd.
- C. Use SSH to log in to the Cisco TelePresence VCS as Root, issue the command set password, and enter the new password when prompted.
- D. Use SSH to log in to the Cisco TelePresence VCS as Root, issue the command passwd, and enter the new password when prompted.
- E. Use the Cisco TelePresence VCS web user interface, choose Administration > System Settings, and change the root password.

Correct Answer: D

Section: Troubleshooting and Support

Explanation

Explanation/Reference:

QUESTION 18

A large company wants to procure video conference devices that allow multipoint conferences from C-Series and immersive endpoints that are registered to a Cisco VCS and Cisco Unified Communications Manager. Which two components meet the requirements of this company? (Choose two.)

- A. Cisco TelePresence Multipoint Switch registered to Cisco VCS
- B. Cisco C-Series endpoint with a multisite option key registered to Cisco VCS
- C. Cisco TelePresence Server registered to Cisco VCS
- D. Cisco C-Series endpoint with a multisite option key registered to Cisco Unified Communications Manager
- E. Cisco TelePresence Multipoint Switch trunked to Cisco Unified Communications Manager

Correct Answer: CE

Section: Conferencing Concepts

Explanation

Explanation/Reference:

QUESTION 19

A video conference user that is connected via a Cisco TelePresence Codec C40 to a conference that is hosted on a Cisco TelePresence MCU 5300 would like to switch the local layout view. Which two options describe how to switch the local layout view without affecting the view of remote users? (Choose two.)

- A. Use the Administrator settings from the local touch control.
- B. Use the Participant settings from the MCU 5300 web interface.
- C. Use the Call settings from the remote control.
- D. Use the Call Control settings from the codec web interface.
- E. Use the Conference settings from the codec web interface.

Correct Answer: BD

Section: Conferencing Concepts

Explanation

Explanation/Reference:

QUESTION 20

Management would like to set up a permanent recurring Cisco TelePresence meeting where the team would dial into to a preconfigured number. Which meeting type should be used?

- A. scheduled conference
- B. ad hoc conference
- C. rendezvous conference
- D. multiway conference

Correct Answer: C

Section: Conferencing Concepts

Explanation

Explanation/Reference:

QUESTION 21

When scheduling a multipoint conference, which three devices are required for the conference to be scheduled and completed successfully? (Choose three.)

- A. Cisco Unified Communications Manager
- B. multipoint control unit

- C. video conferencing endpoints
- D. Cisco Unity Connection
- E. Cisco Unified IM and Presence

Correct Answer: ABC

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 22

Which of these is the core component of the Cisco Video Surveillance product suite that handles recording and serving of video feeds?

- A. Video Communications Server
- B. Cisco IP camera
- C. Cisco Video Surveillance Operations Manager
- D. Cisco Video Surveillance Media Server

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 23

Which Cisco Video Surveillance product contains the Cisco Video Surveillance Encoding Server?

- A. Video Communications Server
- B. Cisco Video Surveillance Operations Manager
- C. Cisco Video Surveillance Media Server
- D. Cisco Video Surveillance Transcoding and Encoding Server
- E. Cisco Video Surveillance Virtual Matrix

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 24

Cisco Video Surveillance Video Encoder cards perform which function?

- A. the ability to use existing analog equipment with an IP-enabled video surveillance system
- B. the ability to convert low-resolution video to high-definition video for video surveillance
- C. the ability to stream digital media to digital media in an IP-enabled video recording environment
- D. the ability to encrypt raw video signals to secure video signals

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 25

Which two issues does utilizing an IP network storage solution for IP video surveillance help overcome? (Choose two.)

- A. analog to IP conversion
- B. large, expandable storage space
- C. physical security
- D. scalability
- E. faster bit rate for storage

Correct Answer: BD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 26

Which Cisco Video Surveillance device is responsible for providing video streams to monitors after the respective layouts and views are received by the monitors?

- A. Cisco IP Video Surveillance Operations Manager
- B. Cisco IP Video Surveillance Virtual Matrix Viewer
- C. Cisco Video Surveillance Manager

D. Cisco Video Surveillance Media Server

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 27

Which of these involves combining visual elements from separate sources into a single image?

- A. interlacing
- B. compositing
- C. video conferencing
- D. interleaving

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 28

Which two of these are considered to be provisioning and scheduling management tools in a Cisco TelePresence environment? (Choose two.)

- A. Cisco TelePresence Manager
- B. Cisco Video Surveillance Operations Manager
- C. Cisco TelePresence Management Suite
- D. Cisco TelePresence Multipoint Control Unit
- E. Cisco Video Surveillance Management Server

Correct Answer: AC

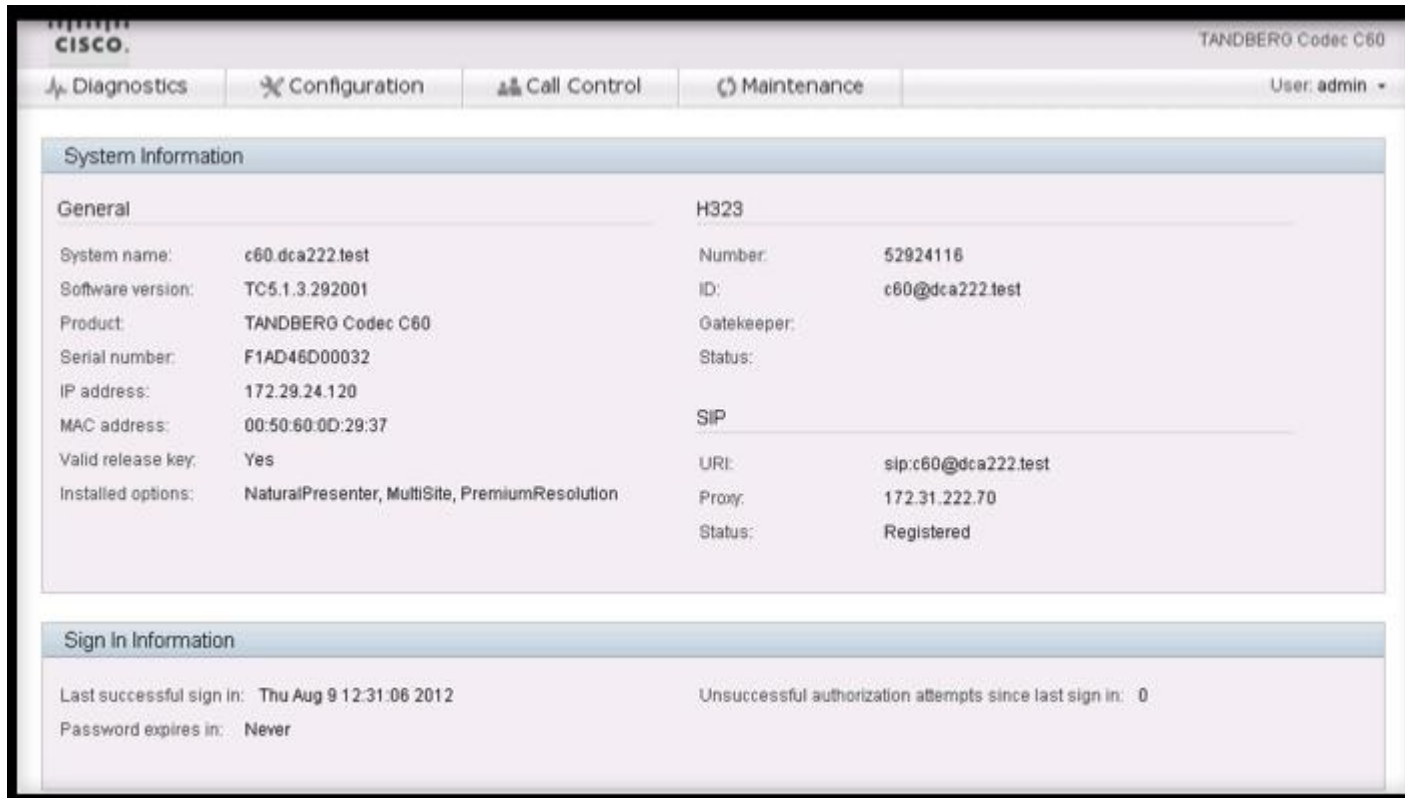
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 29

Refer to the exhibit.



The image shows the Cisco TANDBERG Codec C60 configuration page. The top navigation bar includes tabs for Diagnostics, Configuration, Call Control, and Maintenance. The user is logged in as 'admin'. The 'System Information' section is expanded, showing details for the 'General' and 'SIP' sections. The 'General' section includes fields for System name, Software version, Product, Serial number, IP address, MAC address, Valid release key, and Installed options. The 'SIP' section includes fields for Number, ID, Gatekeeper, Status, URI, Proxy, and Status. The 'Sign In Information' section shows the last successful sign in time and the number of unsuccessful authorization attempts.

System Information	
General	
System name:	c60.dca222.test
Software version:	TC5.1.3.292001
Product:	TANDBERG Codec C60
Serial number:	F1AD46D00032
IP address:	172.29.24.120
MAC address:	00:50:60:0D:29:37
Valid release key:	Yes
Installed options:	NaturalPresenter, MultiSite, PremiumResolution
SIP	
Number:	52924116
ID:	c60@dca222.test
Gatekeeper:	
Status:	
URI:	sip:c60@dca222.test
Proxy:	172.31.222.70
Status:	Registered

Sign In Information	
Last successful sign in:	Thu Aug 9 12:31:06 2012
Unsuccessful authorization attempts since last sign in:	0
Password expires in:	Never

You have just finished installing a 65-inch dual profile system in a multipurpose room. After powering up the entire system, only one display is used. Using the information in the exhibit, why is the second display not displaying anything from the system?

- A. The Cisco TelePresence profile systems do not support dual display.
- B. The display is not powered on.
- C. The dual display option key has not been input into the codec.
- D. The codec has the appropriate option keys installed, so either the display is not cabled correctly, the codec is configured incorrectly, or there is no input being sent to the display.

Correct Answer: D

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 30**

Threat monitoring in physical access security can be based upon which three of these? (Choose three.)

- A. doors
- B. badges
- C. age
- D. weather
- E. height
- F. fingerprints

Correct Answer: ABF

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 31**

When connecting to a pan-tilt-zoom camera to a C-Series codec, what type of cable must be used for camera control?

- A. an Ethernet crossover cable (RJ45-to-RJ45)
- B. an Ethernet cable (RJ45-to-RJ45)
- C. a serial cable (DB25-to-DB9)
- D. a VISCA cable (DB9-to-RJ45)

Correct Answer: D

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 32**

Which statement is true about the Cisco TelePresence System 500-32 system regarding the HVAC needs for the room where it is installed?

- A. The system does not require any additional requirements above the normal HVAC requirements for the room.
- B. You must supply additional cooling requirements for the room.
- C. You must supply a room that has energy-efficient lighting to reduce the temperature of the room.
- D. The temperature of the room will be 10 to 20 degrees warmer than the rest of the building.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 33

What is the optimum distance for a person sitting using the Cisco TelePresence System 500?

- A. the camera can adjust automatically
- B. 0.5 meters and 0.75 meters (1.5 and 2.5 feet)
- C. 1.2 meters and 1.8 meters (4 and 6 feet)
- D. 3.0 and 5.0 meters (10 and 15 feet)

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 34

You have installed a C-Series endpoint in an office where DHCP is not supported. At a minimum, which four network items must be configured for the endpoint to be able to register with H.323 on a Cisco TelePresence Video Communication Server located at the external headquarters location? (Choose four.)

- A. unique IPv4 address
- B. subnet mask
- C. default gateway
- D. Cisco VCS IPv4 address
- E. Active Directory IPv4 address
- F. SMTP server IPv4 address

Correct Answer: ABCD

Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 35

Which two additional items can be configured for an endpoint to register with the Cisco TelePresence Video Communication Server for H.323 to function correctly? (Choose two.)

- A. unique system ID
- B. unique H.323 ID
- C. unique DNS entry ID
- D. unique E.164 alias
- E. unique real-time transport protocol port numbers
- F. unique NTP server IPv4 address

Correct Answer: BD
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 36

Which two additional items must be configured for an endpoint to register manually with the Cisco TelePresence Video Communication Server for the SIP to function correctly? (Choose two.)

- A. E.164 alias
- B. H.323 ID
- C. SIP uniform resource indicator
- D. configured SIP registrar and proxy server
- E. NTP server IPv4 address
- F. unique system ID

Correct Answer: CD
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 37

What is the importance of defining option 150 in the DHCP server for Cisco TelePresence endpoints?

- A. Option 150 is not important.
- B. It is the TFTP server IPv4 address where the video endpoint retrieves its configuration file while booting.
- C. It is the IPv4 address of the default gateway for the subnet that the video endpoint is connected to.
- D. It is the configured SIP registrar and proxy server.
- E. It is the unique NTP server IPv4 address.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 38

Which of these needs to be enabled in Cisco Unified Communications Manager in order for the Cisco TelePresence System 500-32 to be able to share a presentation with a Cisco TelePresence System Codec C40 endpoint that is registered to a VCS?

- A. Allow iX application media
- B. Send send-receive SDP in mid-call invite
- C. Allow presentation sharing using BFCP
- D. Allow presentation sharing using H.235
- E. Deliver conference bridge identifier

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 39

What is the main difference between a Cisco TelePresence Multipoint Control Unit and a Cisco TelePresence Multipoint Switch?

- A. The Cisco TelePresence Multipoint Control Unit is a hardware bridge. The Cisco TelePresence Multipoint Switch is a software bridge.
- B. The Cisco TelePresence Multipoint Control Unit is a software bridge for immersive and non-immersive endpoints. The Cisco TelePresence Multipoint

Switch is a hardware bridge for non-immersive endpoints.

- C. The Cisco TelePresence Multipoint Control Unit delivers automatic voice-activated switching. The Cisco TelePresence Multipoint Switch provides active presence.
- D. The Cisco TelePresence Multipoint Control Unit has a latency of less than 10 ms, whereas the Cisco TelePresence Multipoint Switch has a latency of 100 ms.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 40

When placing a call from Cisco Jabber Video for TelePresence to the Cisco TelePresence System Codec C40, which FECCs are available?

- A. Only zoom-in and zoom-out are available.
- B. Only left and right are available.
- C. Only up and down are available.
- D. No FECC is available.
- E. Left, right, up, down, zoom-in, and zoom-out are all available.

Correct Answer: E

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 41

Which statement is correct regarding the difference between Multisite and Multiway conferencing?

- A. Multisite requires configuration on the endpoint, whereas Multiway requires the Multiway options key to be installed.
- B. Multisite requires the presence of a multipoint control unit, whereas Multiway relies on the endpoint conferencing capability.
- C. Multisite is used to conference in multiple sites, whereas Multiway is intrasite multipoint conferencing.
- D. Multisite requires the Multisite options key to be installed and configured at the endpoint, whereas Multiway requires a Cisco TelePresence Video Communications Server and a centralized multipoint control unit.

Correct Answer: D

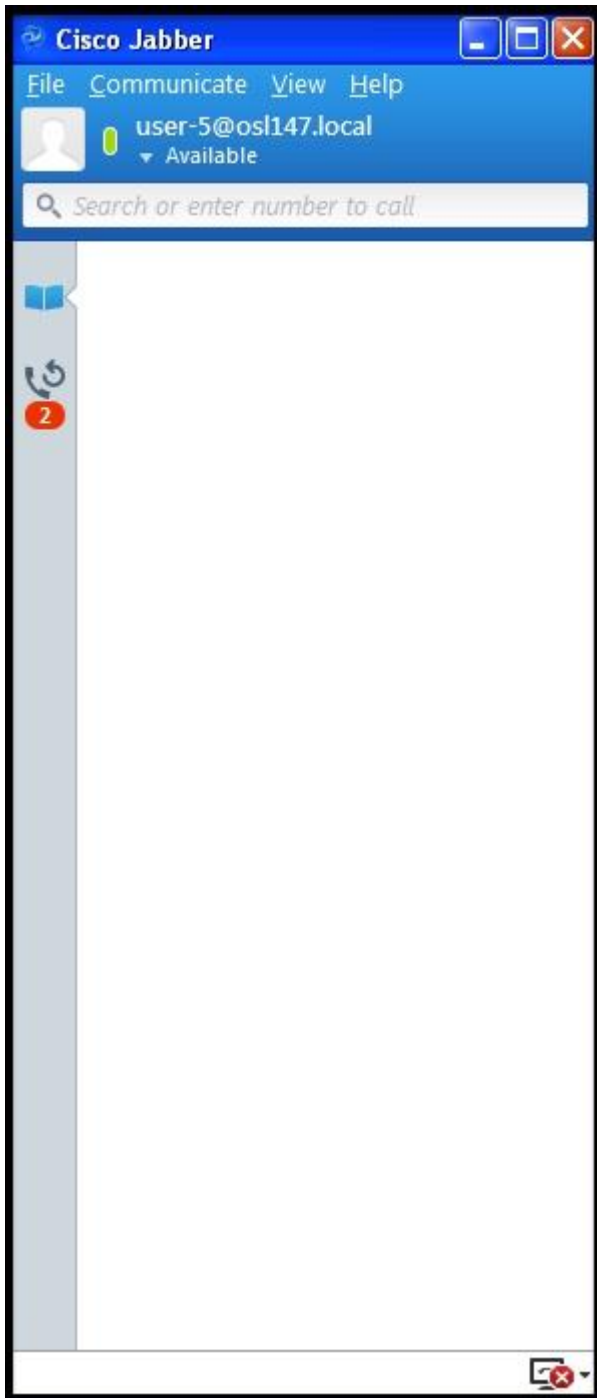
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 42

Refer to the exhibit.



Which two of these can cause the phone status error icon that is shown in the exhibit? (Choose two.)

- A. The Cisco Unified Communications Manager IM and Presence Service is not available.
- B. The username and password in Cisco Jabber phone services are misconfigured.
- C. The Cisco Jabber initial audio and video settings need to be set.
- D. There is no DN configured for the Cisco Unified Client Services Framework in Cisco Unified Communications Manager.
- E. The Cisco Jabber does not have the correct phone button template and hence cannot register to the Cisco Unified Communications Manager.
- F. The called user presence status is unknown.

Correct Answer: BD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 43

Which two of these can cause registration problems for a Cisco TelePresence Codec C40 endpoint running in H.323 mode? (Choose two.)

- A. The IP default gateway address is incorrect for the endpoint.
- B. The H.323 license stack is not added to the endpoint.
- C. The MAC address for the endpoint has not been added to the Cisco TelePresence VCS.
- D. The E.164 H323Alias has not been configured on the endpoint.
- E. The URI address has not been configured on the endpoint.

Correct Answer: AD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 44

What is the main difference between Cisco Jabber and Cisco Jabber Video for TelePresence?

- A. Cisco Jabber registers to the Cisco Unified Communications Manager, whereas Cisco Jabber Video for TelePresence registers to the VCS.
- B. Cisco Jabber Video for TelePresence registers to Cisco Unified Communications Manager, whereas Cisco Jabber registers to the VCS.
- C. Cisco Jabber has no video calling capabilities, whereas Cisco Jabber Video for TelePresence has video capabilities.

- D. Cisco Jabber has no presence capabilities, whereas Cisco Jabber Video for TelePresence has presence capabilities.
- E. There is no difference between Cisco Jabber and Cisco Jabber Video for TelePresence. They should not coexist in the same network.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 45

In this item, you will need to use all information presented to you to successfully answer the question.

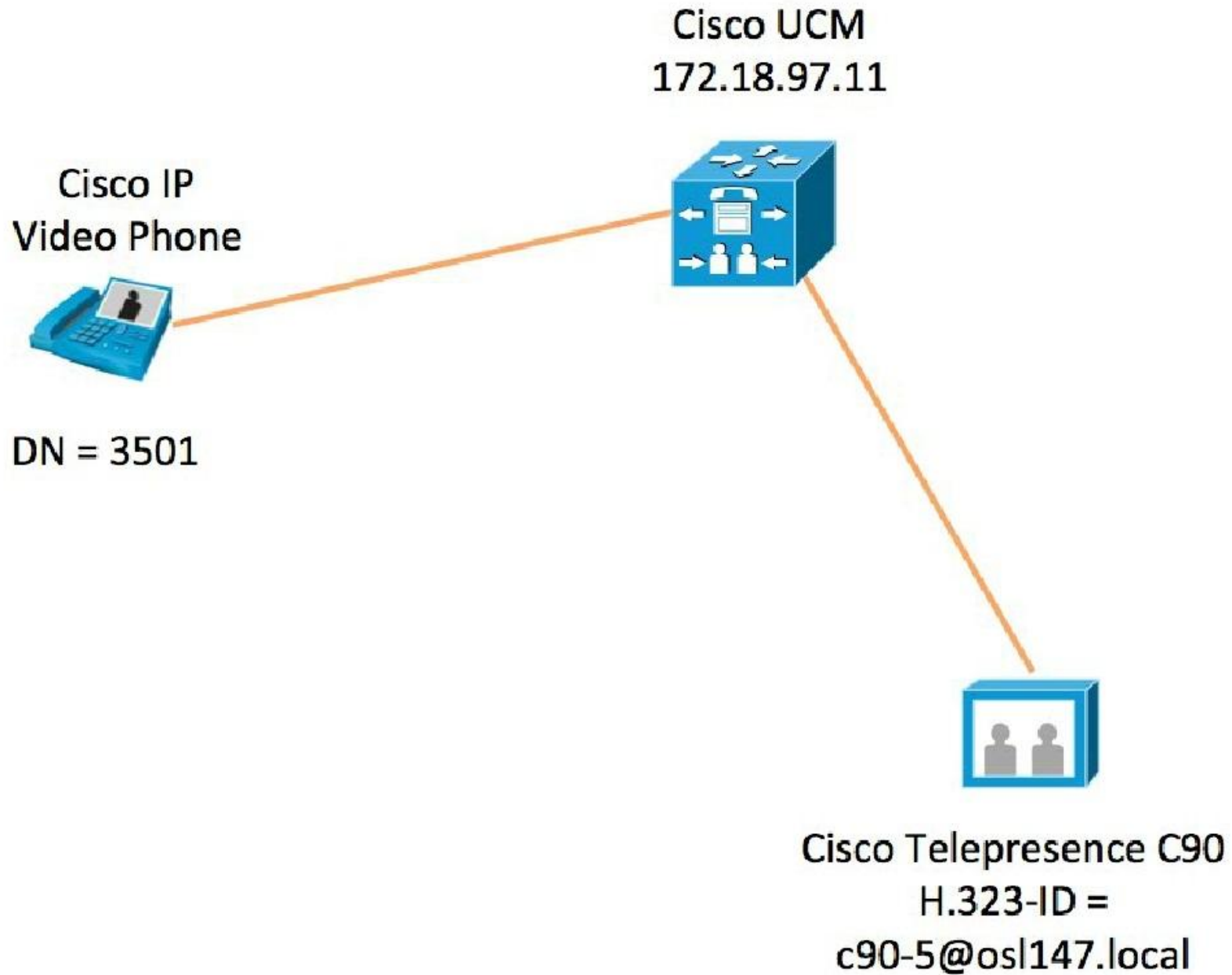


Exhibit1

Phone Configuration


 Save  Delete  Copy  Reset  Apply Config  Add New

Status


 Status: Ready

Association Information

[Modify Button Items](#)

1  [Line \[1\] - 3506 in Devices](#)

----- Unassigned Associated Items -----

2  [Line \[2\] - Add a new DN](#)

Phone Type

Product Type: Cisco TelePresence Codec C90
Device Protocol: SIP

Device Information

Registration: Unknown
IP Address: Unknown

☒ Device is Active

☒ Device is trusted

MAC Address*: 0050608229A4

Description: Telepresence Codec C90

Device Pool*: Default

Common Device Configuration: < None >

Phone Button Template*: Standard Cisco TelePresence Codec

Common Phone Profile*: Standard Common Phone Profile

Calling Search Space: All_Devices

AAR Calling Search Space: < None >

Media Resource Group List: < None >

User Hold MOH Audio Source: < None >

Network Hold MOH Audio Source: < None >


 Diagnostics

 **Configuration**
 Call Control

 Maintenance

Advanced Configuration

Audio

Cameras

Conference 1

Experimental

FacilityService

GPIO

H323

Network 1

NetworkPort 2

NetworkServices

Phonebook Server 1

Provisioning

H323

NAT

Address


(Length must be from 0 to 64)

Mode


Off 

Profile 1

CallSetup Mode

Gatekeeper 

PortAllocation

Dynamic 

Authentication

LoginName

(Length must be from 0 to 50)

Exhibit2

GPIO

H323

Network 1

NetworkPort 2

NetworkServices

Phonebook Server 1

Provisioning

RTP Ports Range

SIP Profile 1

Security

SerialPort

Standby

SystemUnit

Time

UserInterface

Video

Profile 1

CallSetup Mode

Gatekeeper

PortAllocation

Dynamic

Authentication

LoginName

ok

(Length must be from 0 to 50)

Mode

On

Password

ok

(Length must be from 0 to 50)

Gatekeeper

Address

172.18.97.11

ok

(Length must be from 0 to 255)

Discovery

Manual

H323Alias

E164

ok

(Length must be from 0 to 30)

ID

c90-5@csl147.local

ok

(Length must be from 0 to 49)

The Cisco Telepresence Codec C90 is unable to call the Cisco IP Video Phone. Assuming that the calling search space has been configured correctly, which of these can cause this issue?

- A. The Cisco Telepresence Codec C90 can only be registered to a Cisco Telepresence Video Communication Server.
- B. A multipoint control unit is required in order for the call to work.
- C. The Cisco Telepresence Codec C90 can only be registered as a SIP endpoint to Cisco Unified Communications Manager. H.323 is not supported.
- D. URI dialing has not been configured on Cisco Unified Communications Manager.
- E. The Cisco Telepresence Codec C90 Profile 1 > CallSetupMode must be configured as a gateway since Cisco Unified Communications Manager does not have a gatekeeper functionality.
- F. The Cisco Telepresence Codec C90 is not registered as a SIP endpoint on Cisco Unified Communications Manager. The Cisco Telepresence Codec C90 needs to be registered as both SIP and H.323.

Correct Answer: E

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 46

Refer to the exhibit.

```
RemoteParticipant::propose60fpsThreshold(p=6, ch=4): Did not find mixer
((nil)) or channel (0x482e29d4)
Aug 7 22:25:49 (none) main: 208.88 MC I:
RemoteParticipant::reevalRefMode(p=6, ch=4) set ref [Data (4): H.224-
HDLc 64k ] q= auto, t60=6000
Aug 7 22:25:49 (none) main: 208.88 MC I: MediaServerAction():
InputGate(ig=66) creation took 714 milliseconds
Aug 7 22:25:49 (none) main: 208.88 MC I: Mc::CallRequest(p=6) from
"c60<sip:52902511@dca221.test>" to "sip:multiway221@osl147.local"
Aug 7 22:25:49 (none) main: 208.88 SipCall I: ==== makeOutgoingCall
appId=6, stackId=na
Aug 8 02:25:49 arm4 video4: 208.55 DEC_FSM-4 I:
DEC_Decoding_doVIDDECStopReq
Aug 7 22:25:49 (none) main: 208.88 Bfcp I: BFCP context using IPv4,
172.29.25.211:5070, UDP
Aug 7 22:25:49 (none) main: 208.89 SipCall I:
sip_call_handler::handleSIPMRtpLocalCapsetInd(6/-1/-1, capsetentries:
25): Received local capset with payload types set
Aug 7 22:25:49 (none) main: 208.89 MC I:
RemoteParticipant::configureIncomingChannel: Capability table:
Aug 7 22:25:49 (none) main: 208.89 DATACTRL I: DataGateCfgReq(ig=5)
hdlc=yes
Aug 8 02:25:49 arm0 video0: 208.40 ENC_FSM-0 I: configure framerate
3000, bitrate 448000, packetize 0, fragmentize 1360, dynamicmbps
108000, staticmbps 323500, fluxpacketlength 0
Aug 8 02:25:49 arm0 video0: 208.42 ENC_FSM-0 I: stop
Aug 8 02:25:49 arm4 vpe2: Note: window 5 not yet supported by the fpga
Aug 7 22:25:50 (none) main: 209.10 VIDEOCTRL-0 I: (proxy,161) maximum
number of framestorage slices 2
Aug 8 02:25:50 arm4 videogw: VPOutput_Start: vpDispStart
Aug 8 02:25:50 arm4 videogw: startVideoPort: Setting max size to
1920x1200
Aug 8 02:25:50 arm4 videogw: Thread FS_VP_OUTPUT has TID 1058
Aug 7 22:25:50 (none) main: 209.13 MC W: Mcfsm::handleOtherMessages()
unknown msg SIPM Redirected from EPApp1
```

What can be deduced from the log shown in the exhibit, which was taken from a Cisco TelePresence Codec C60?

A. A direct call to 52902511 is being made.

- B. A Multiway call to multiway221@osl147.local is being made.
- C. No calls are being attempted by the endpoint.
- D. A BFCP call is being initiated.
- E. The endpoint is receiving a call from the VCS.

Correct Answer: B

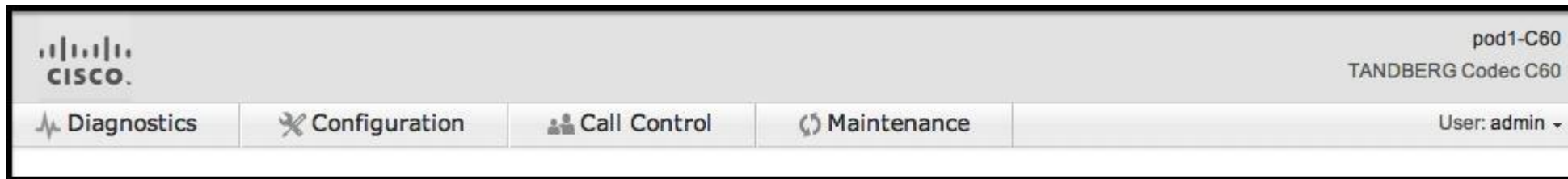
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 47

Refer to the exhibit.



Under which tab can the registration status for the endpoint be found?

- A. Diagnostics
- B. Configuration
- C. Call Control
- D. Maintenance

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 48

Which two of these are required in order to complete the password recovery of a Cisco TelePresence System endpoint? (Choose two.)

- A. must have FTP enabled on the endpoint
- B. must have SSH enabled on the endpoint
- C. must have the security question answer for the endpoint
- D. must be in the same room as the main display
- E. must have SFTP enabled on the endpoint
- F. must call Cisco TAC for the security code

Correct Answer: BD

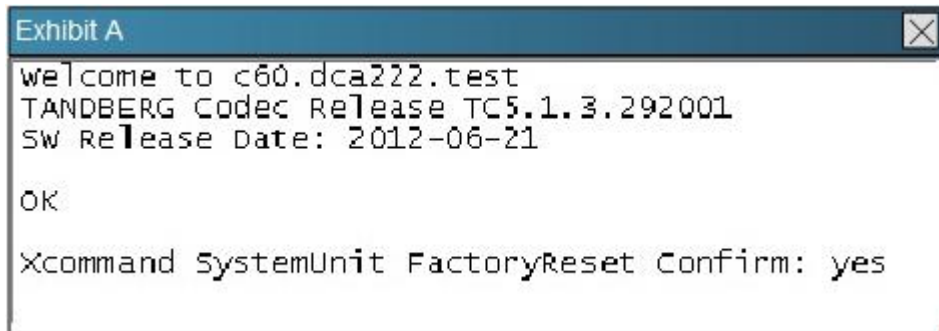
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 49

In this item, you will need to use all information presented to you to successfully answer the question.



```
Exhibit A
welcome to c60.dca222.test
TANDBERG Codec Release TC5.1.3.292001
SW Release Date: 2012-06-21

OK

Xcommand SystemUnit FactoryReset Confirm: yes
```

Exhibit B


c60.dca222.test

System Type: TANDBERG Codec C60

System status: Idle

Network Address: 172.29.24.120

Connectivity: Reachable on LAN

[Summary](#)
[Settings](#)
[Call Status](#)
[Phone Book](#)
[Connection](#)
[Permissions](#)
[Logs](#)
[View Settings](#)
[Edit Settings](#)
[Extended Settings](#)
[Compare Settings](#)
[Persistent Settings](#)
[Ticket Filters](#)
General

Name:	<input type="text" value="c60.dca222.test"/>
System Type:	TANDBERG Codec C60
System Usage Type:	<input type="text" value="Meeting Room"/>
System Connectivity:	Reachable on LAN
Network Address:	<input type="text" value="172.29.24.120"/>
Manufacturer:	TANDBERG
MAC Address:	<input type="text" value="00:50:80:0D:29:37"/>
IP Zone:	<input type="text" value="default"/>
Time Zone:	<input type="text" value="(GMT - 05:00) Eastern Time (US & C)"/>
Password:	<input type="password"/>

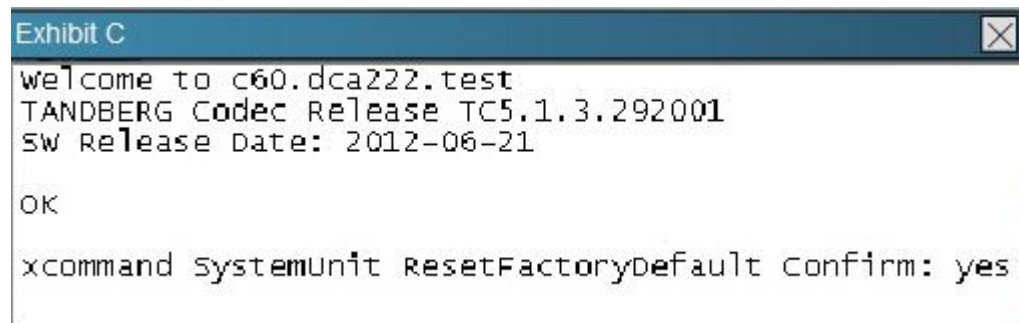
Status:	Idle
Your Access:	Read, Set Permissions, Book, Edit Settings
Provisioned:	<input type="checkbox"/>
System Contact	<input type="text"/>
Alert System Contact when Booked:	<input type="text" value="No"/>
Description:	<input type="text"/>

Configuration

Software Version:	TC5.1.3.292001	Last Settings Backup:	Not Registered
Hardware Serial No:	F1AD46D00032	Last Settings Restore:	Not Registered

Call Settings

Maximum IP Bandwidth:	<input type="text" value="6000"/>	E.164 Alias 1:	<input type="text" value="52924116"/>
Max Number of Video Calls:	<input type="text" value="0"/>	H.323 ID 1:	<input type="text" value="c60@dca222.test"/>
Max Number of Audio Calls:	<input type="text" value="0"/>	SIP URI 1:	<input type="text" value="sip:c60@dca222.test"/>
Microphone:	<input type="text" value="On"/>		
Volume:	<input type="text" value="100"/>		



```
Exhibit C
welcome to c60.dca222.test
TANDBERG Codec Release TC5.1.3.292001
SW Release Date: 2012-06-21

OK

xcommand SystemUnit ResetFactoryDefault confirm: yes
```



Diagnostics

Configuration

Call Control

Maintenance

System Information

General

System name: c60.dca222.test

Software version: TC5.1.3.292001

Product: TANDBERG Codec C60

Serial number: F1AD46D00032

IP address: 172.29.24.120

MAC address: 00:50:60:0D:29:37

Valid release key: No

Installed options: NaturalPresenter, MultiSite, PremiumResolution

Software Upgrade

Certificate Management

Audit Certificate

User Administration

Restart

Factory Reset

SIP

URI: sip:c60@dca222.test

Proxy: 172.31.222.70

Status: Registered

Sign In Information

Last successful sign in: Thu Jul 26 12:29:37 2012

Unsuccessful authorization attempts since last sign in: 0

Password expires in: Never

```
Exhibit E
Command Line Interface is starting up, please wait ...

Welcome to the Platform Command Line Interface

VMware Installation:
  2 vCPU: Intel(R) Xeon(R) CPU           X7550  @ 2.00GHz
  Disk 1: 80GB
  4096 Mbytes RAM

admin:Utils System Reset_Factory_Defaults
```

Refer to the exhibits. An administrator needs to perform a factory reset on a C-Series endpoint. What are two valid ways to accomplish this task? (Choose two.)

- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D
- E. Exhibit E

Correct Answer: CD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 50

You have been informed from the field that a new Cisco TelePresence video endpoint has been deployed with an IPv4 address of 172.28.254.45. You need to check for connectivity from the Cisco Unified Communications Manager server. Which command should be entered to check for network connectivity?

- A. `utils network traceroute newsystem.domain254.local`
- B. `utils network ping 172.28.254.45`
- C. `ping 172.28.254.45`

- D. traceroute 172.28.255.255
- E. utils network host cucm.osl147.local

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 51

Which CLI command can be used to reset the Cisco TelePresence System 500-32 personal video system to a factory condition?

- A. utils factory reset 2
- B. utils system factory init
- C. xcommand defaultvalues set level: 2
- D. xconfiguration default factory
- E. utils reset factory
- F. xcommand SystemUnit FactoryReset

Correct Answer: B

Section: Mix Questions

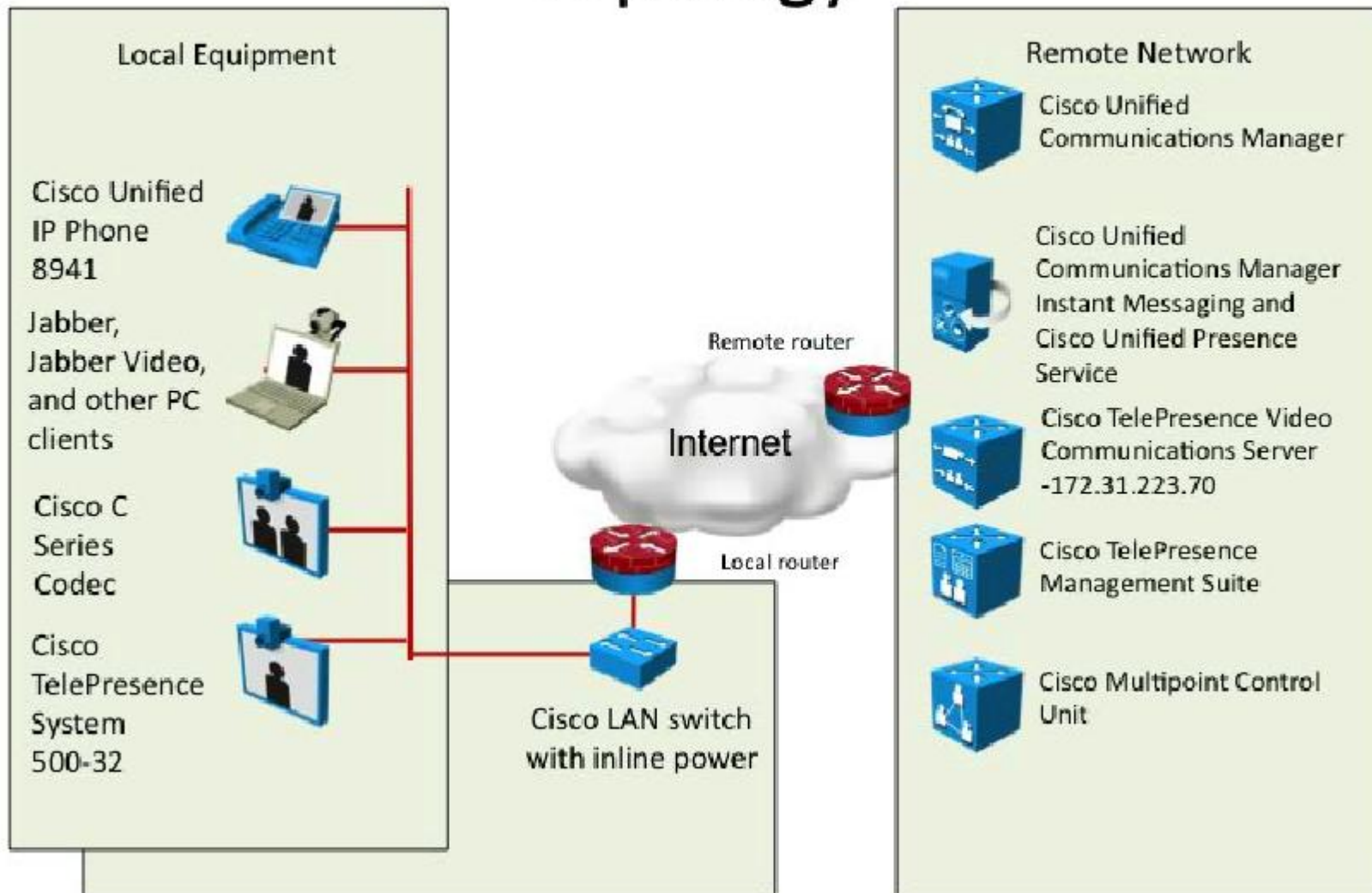
Explanation

Explanation/Reference:

QUESTION 52

In this item, you will need to use all information presented to you to successfully answer the question.

Topology



! Local Router DHCP Configurationip dhcp pool Datanetwork 172.29.2.0 255.255.255.0default router 172.29.2.1 255.255.255.0ip dhcp pool VoiceVideonetwork 172.29.1.0 255.255.255.0default router 172.29.1.1 255.255.255.0option 150 172.16.147.30

***c xconfiguration from the Codec**

xconfig network 1

*c xConfiguration Network 1 VLAN Voice Mode: Off

---snip ---

*c xConfiguration Network 1 DNS Server 1 Address: "172.31.250.5"

*c xConfiguration Network 1 DNS Server 2 Address: "172.16.250.5"

*c xConfiguration Network 1 DNS Server 3 Address: "172.20.250.5"

*c xConfiguration Network 1 DNS Server 4 Address: "198.6.1.4"

*c xConfiguration Network 1 DNS Server 5 Address: ""

*c xConfiguration Network 1 DNS Domain Name: "dca223.local"

-- snip --

*c xConfiguration Network 1 MTU: 1360

*c xConfiguration Network 1 TrafficControl Mode: On

*c xConfiguration Network 1 RemoteAccess Allow: ""

*c xConfiguration Network 1 IPv4 SubnetMask: "255.255.255.128"

*c xConfiguration Network 1 IPv4 Gateway: "172.29.1.1"

*c xConfiguration Network 1 IPv4 Address: "172.29.1.221"

-- snip --

*c xConfiguration NetworkServices H323 Mode: On

*c xConfiguration NetworkServices SIP Mode: On

*c xConfiguration NetworkServices NTP Mode: Manual

*c xConfiguration NetworkServices NTP Address: "172.16.250.5"

The C-Series endpoint (codec) does not register with the Video Communication Server that is located in a different network. Based on the exhibits, what could be causing the issue?

- A. The subnet mask on the codec is incorrect.
- B. The ip address of the codec is incorrect.
- C. The interface that the codec is in is in the wrong VLAN.
- D. The codec did not receive a DHCP address from the DHCP server.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

Explanation:

The subnet mask configured on the codec is 255.255.255.128, when it should be 255.255.255.0.

QUESTION 53

Which three of these are functions of the Cisco TelePresence Management Suite? (Choose three.)

- A. automatic software update and release keys
- B. intelligent call routing engine
- C. provisioning a Cisco TelePresence System endpoint
- D. tracing SIP and H.323 calls
- E. managing phonebooks for endpoints that are registered to the Cisco Unified Cisco Unified Communications Manager
- F. rebooting endpoints that are registered to the Cisco TelePresence Video Communications Server

Correct Answer: ABF

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 54

Refer to the exhibit.

TelePresence Management Suite

Portal Booking Monitoring Systems Phone Books Reporting Administrative Tools

Portal

TMS has 8 open ticket(s). Go to [TMS Tickets](#) for more information.

Systems

- Endpoints
- MCUs
- Gatekeepers
- Gateways
- Rooms
- Border Controllers
- Recording and streaming devices
- Equipment
- Other

Total number of systems: 4
Total number of licences: 25
Number of free licences: 21

[Open System Navigator](#)

Navigator

- Ticketing Service
- System Overview
- Manage Dial Plan
- Provisioning
- Configuration Backup
- Configuration Templates
- System Upgrade
- Purge Systems
- Event Notification Manager

Ticket level

Ticket Level	Count
Highest ticket level Critical	0
Highest ticket level Major	0
Highest ticket level Minor	0
Highest ticket level Warning	4

Conferences and reservations

Status	Count
Pending	0
Active	0
Finished	1
Requests	0

[Open Conference Control Center](#)

System Usage

[Show Conference Statistics](#)

Which system tab can be used to add video infrastructure devices and endpoints?

- A. Navigator
- B. System Overview
- C. Configuration Templates
- D. Provisioning

E. Administrative Tools

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 55

Which two layout or switching modes are supported with the Cisco TelePresence Multipoint Switch? (Choose two.)

- A. enhanced continuous presence
- B. active speaker switching
- C. continuous presence
- D. speaker switching
- E. room switching
- F. active continuous presence

Correct Answer: DE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 56

Which Cisco TelePresence Multipoint Control Unit Layout view mode gives prominence to one conference participant over the other conference participants while still allowing conference participants to view multiple participants at the same time?

- A. enhanced continuous presence
- B. active speaker
- C. continuous presence
- D. room switching
- E. speaker switching

Correct Answer: A

Section: Mix Questions

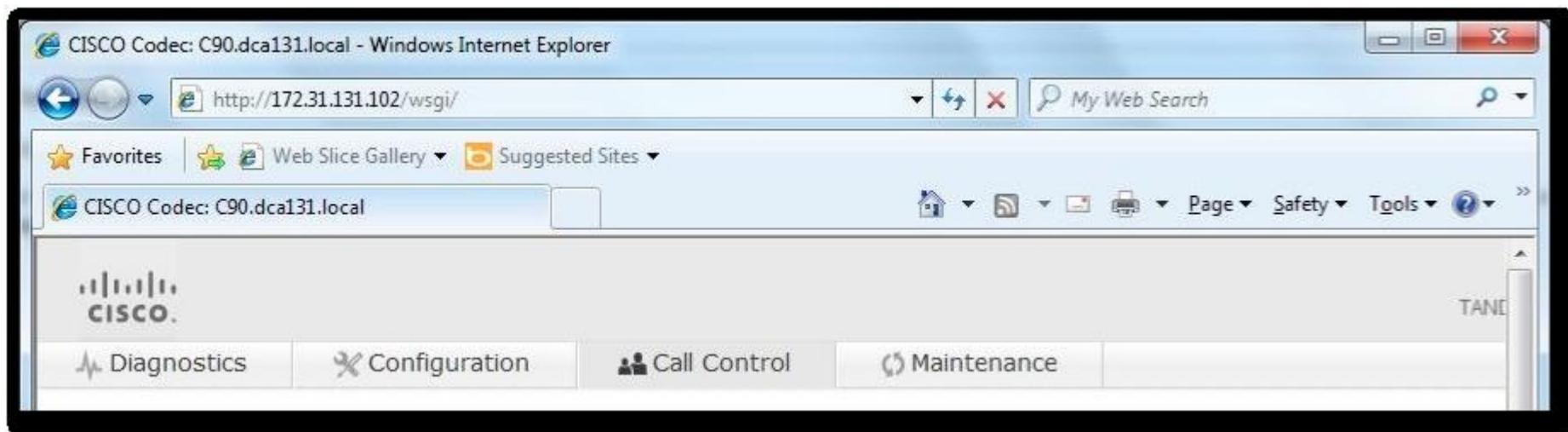
Explanation

Explanation/Reference:

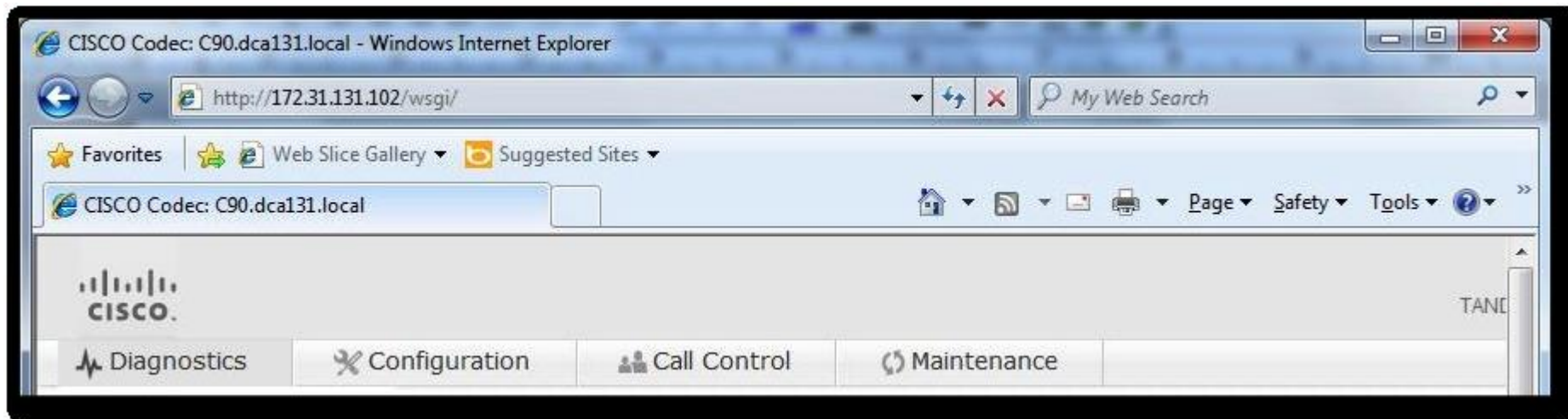
QUESTION 57

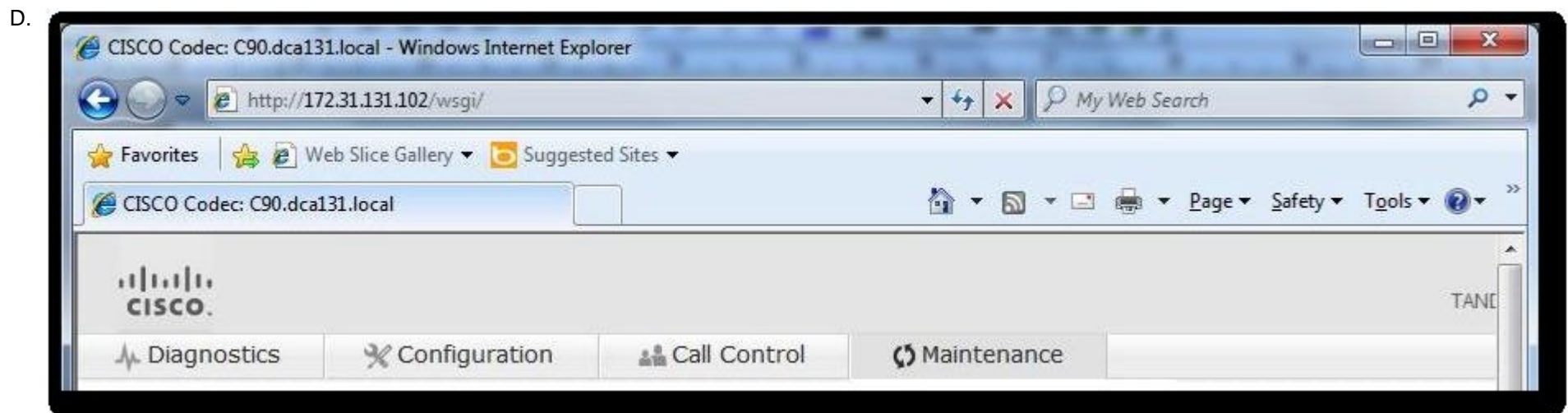
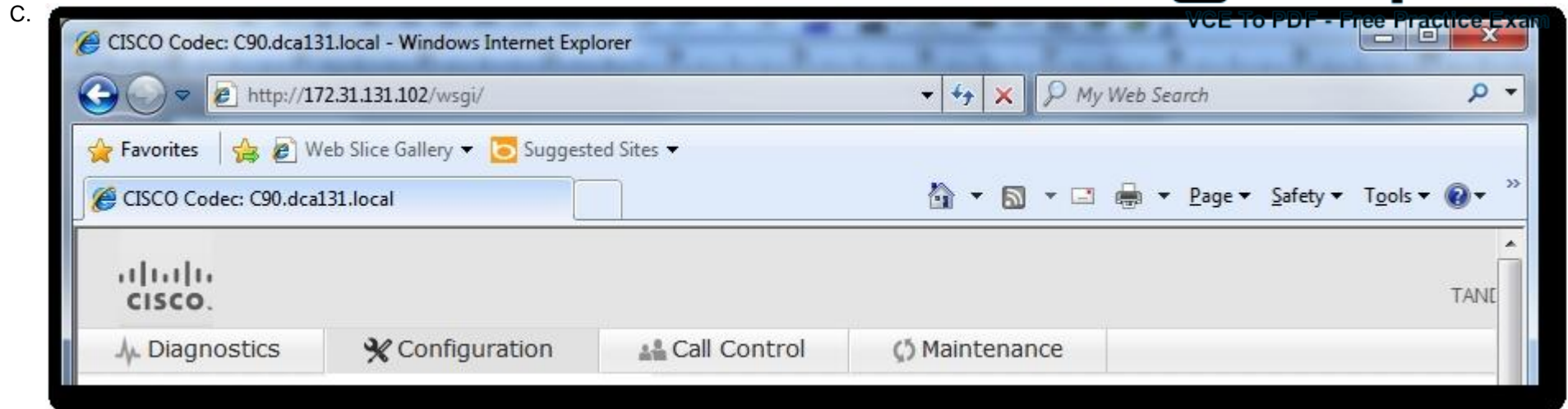
An important Cisco TelePresence video multipoint call is in progress and you are getting complaints of pixilation of the video and poor audio quality on one of the involved systems. Which page would be a good place to start for troubleshooting the issue on the affected endpoint?

A.



B.





Correct Answer: A
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 58

Which two of these support an ad-hoc conference call? (Choose two.)

- A. Cisco TelePresence Multiway with Cisco TelePresence Multipoint Control Unit and Cisco TelePresence Video Communications Server
- B. using the Cisco TelePresence Management Suite Scheduler to schedule a conference call to start in 5 minutes
- C. using the Booking tab in the Cisco TelePresence Management Suite to configure a new conference
- D. using the tab Administrative Tools > Configuration > Conference Settings in the Cisco TelePresence Management Suite
- E. pressing the conference button on a Cisco Unified IP Phone 8941 to conference in a third call

Correct Answer: AE

Section: Mix Questions


Explanation


Explanation/Reference:


QUESTION 59


Refer to the exhibit.



 Diagnostics

 Configuration

 Call Control

 Maintenance

User: admin ▾

Advanced Configuration

Search ...

Audio

Cameras

Conference 1

Experimental

FacilityService

GPIO

H323

Network 1

NetworkPort 2

NetworkServices

Phonebook Server 1

Provisioning

RTP Ports Range

SIP Profile 1

Security

SerialPort

Standby

SystemUnit

Time

UserInterface

Video

SystemUnit

CallLogging Mode

On ▾

ContactInfo Type

Auto ▾

IrSensor

Auto ▾

MenuLanguage

English ▾

Name

pod1-C60

ok

(Length must be from 0 to 50)

Type

Shared ▾

Which configuration element can be used to specify the Multiway address that can be used by the endpoint to initiate Multiway calls?

- A. Conference 1
- B. NetworkServices
- C. Provisioning
- D. SIP Profile 1
- E. Video

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 60

Refer to the exhibit.



Which tab can be used in order to check the call statistics for the Cisco TelePresence Codec C60?

- A. Diagnostics
- B. Configuration
- C. Call Control
- D. Maintenance
- E. The GUI cannot be used to view call statistics.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 61

Which function does a Cisco TCS recording alias perform?

- A. It links recorded media to a specified output location.
- B. It provides a dialable alias that will trigger a TCS recording workflow.
- C. It sends media to Cisco Medianet.
- D. It provides an alias for the recorded filename.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 62

A network engineer is setting up a Cisco TelePresence Content Server. The customer requires live streaming, but does not have a streaming server. Which media should be configured to stream locally from the TelePresence Content Server?

- A. QuickTime
- B. MPEG-4
- C. Flash
- D. Windows Media
- E. Darwin

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 63

Which codec is most suitable for a video streaming solution?

- A. AAC-LD
- B. G.729
- C. H.264
- D. G.711

Correct Answer: C
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 64

How does a Cisco TCS process incoming video calls?

- A. Recording Alias > Template > Media Server Configuration
- B. Recording Alias > Media Server Configuration > Template
- C. Recording Alias > Media Server Configuration > H.323 > Template
- D. Recording Alias > Workflow > Template > Media Server Configuration

Correct Answer: A
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 65

A customer wants to record Cisco TelePresence conferences with the ability to alter the video format and add captions. Which two products are recommended to accomplish this goal? (Choose two.)

- A. Show and Share
- B. Digital Media Manager
- C. Interactive Experience Manager
- D. Media Experience Engine
- E. TelePresence Content Server

Correct Answer: DE
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 66

Which three features are supported by the Cisco Video Surveillance Encoding Server? (Choose three.)

- A. IP and analog cameras
- B. MPEG-2 and MPEG-4 encoding
- C. archiving
- D. motion detection
- E. clustering
- F. virtual matrix

Correct Answer: ACD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 67

Which three products are compatible with Digital Media Manager? (Choose three.)

- A. Media Delivery Engine
- B. Interactive Experience Client
- C. Show and Share
- D. Cast
- E. Digital Signs
- F. Stadium Vision Director

Correct Answer: CDE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 68

A customer has a data and VoIP converged network and would like to add video to this network. Which two key QoS elements should be included in the new network design? (Choose two.)

- A. Configure bandwidth management features to smooth bursty traffic and mitigate end-to-end congestion.
- B. Assign a high priority to transactional traffic to maintain quality of business traffic.

- C. Keep video traffic on the low latency queue and move voice traffic to a lower-priority queue.
- D. Apply bandwidth control features that will guarantee bandwidth for the maximum possible amount of video traffic.
- E. Assign both video and voice traffic to use the highest-priority queue.

Correct Answer: AD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 69

A network engineer wants to quickly view any issues that may exist for a newly deployed Cisco TelePresence SX20 codec. To which location in the codec web GUI should the engineer navigate to find this information?

- A. Diagnostics > Alerts
- B. Diagnostics > Troubleshooting
- C. Configuration > System Status
- D. Configuration > Security

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 70

An engineer wants to know if there is a way to determine the optical zoom of a Cisco TelePresence SX20 remotely. Which two methods will retrieve this information? (Choose two.)

- A. From the CLI, run xstatus.
- B. From the CLI, run xconfig.
- C. From the web GUI, choose Configuration > System Status > Camera.
- D. From the web GUI, choose Configuration> Camera > Status.
- E. From CLI, run xcommand camera.

Correct Answer: AC

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 71**

A desktop video endpoint is needed that can support a PrecisionHD camera design and a built-in display, and is Bluetooth-ready and multisite-capable. Which desktop endpoint supports all of these requirements?

- A. SX20
- B. EX60
- C. SX80
- D. EX90

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 72**

An immersive video room requires acoustic remediation because there is noticeable reverb present. What type of acoustic paneling does Cisco recommend to provide remediation?

- A. NRC rating greater than 0.75
- B. NRC rating greater than 0.5
- C. NRC rating less than 0.75
- D. NRC rating less than 0.5

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 73**

An engineer is configuring a Cisco TelePresence System endpoint for use with a maximum of six people in the room. Which table type should be configured when setting up cameras where two participants directly face the endpoint display?

- A. short racetrack

- B. long racetrack
- C. short rectangle
- D. long rectangle

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 74

Which two methods can be used to set the default call protocol of a Cisco TelePresence endpoint running TelePresence codec firmware? (Choose two.)

- A. Use the GUI and set System > H.323 > Settings > Default Call Protocol > H.323.
- B. Use the CLI command xConfiguration Conference 1 DefaultCall Protocol: H323.
- C. Use the CLI command Conference Default Protocol: H323.
- D. Use the CLI command Default Protocol: H323.
- E. Use the GUI and set Configuration > System Configuration > Conference > DefaultCall > H.323.

Correct Answer: BE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 75

On a Cisco C-Series codec, where would a technician go to configure the wallpaper?

- A. Configuration > User Administration
- B. Configuration > Personalization
- C. Configuration > Peripherals
- D. Configuration > System Configuration

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 76

A new Cisco TelePresence MCU 5300 is being installed. The customer requested a static IP address to be configured on this device. Which two methods address this request? (Choose two.)

- A. From the MCU console, issue the command `set static ip-address netmask default-gateway`.
- B. From the MCU console, issue the command `xconfigure interface:1 static ip-address netmask`.
- C. From the MCU console, issue the command `static A ip-address netmask default-gateway`.
- D. From the web interface, use the Network > Port A menu options.
- E. From the web interface, use the Settings > Interface menu options.

Correct Answer: CD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 77

To which Ethernet port on a Cisco TelePresence System (500/1x00/1300/3xx0) endpoint would a technician need to connect to manually assign a static IP address for first-time setup?

- A. IP phone port
- B. network port
- C. camera port
- D. auxiliary network port

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 78

A user is currently on a Cisco TelePresence call using a Touch 8 device and would like to change the local screen layout so that the active speaker is in full screen and the other participants are smaller within the picture. Which layout option should the user choose?

- A. Prominent

- B. Overlay
- C. PiP
- D. FullScreen

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 79

The user of a Cisco TelePresence MX300 wants to control the far-end camera of any video conference participant. Which control device and function is used to control the far-end camera?

- A. Navigate using the TRC5 Remote Control arrow keys.
- B. Tap on the image of one of the participants using touch control.
- C. Use the Touch Control Conference functions.
- D. Use the TRC5 Remote Control home key.

Correct Answer: B

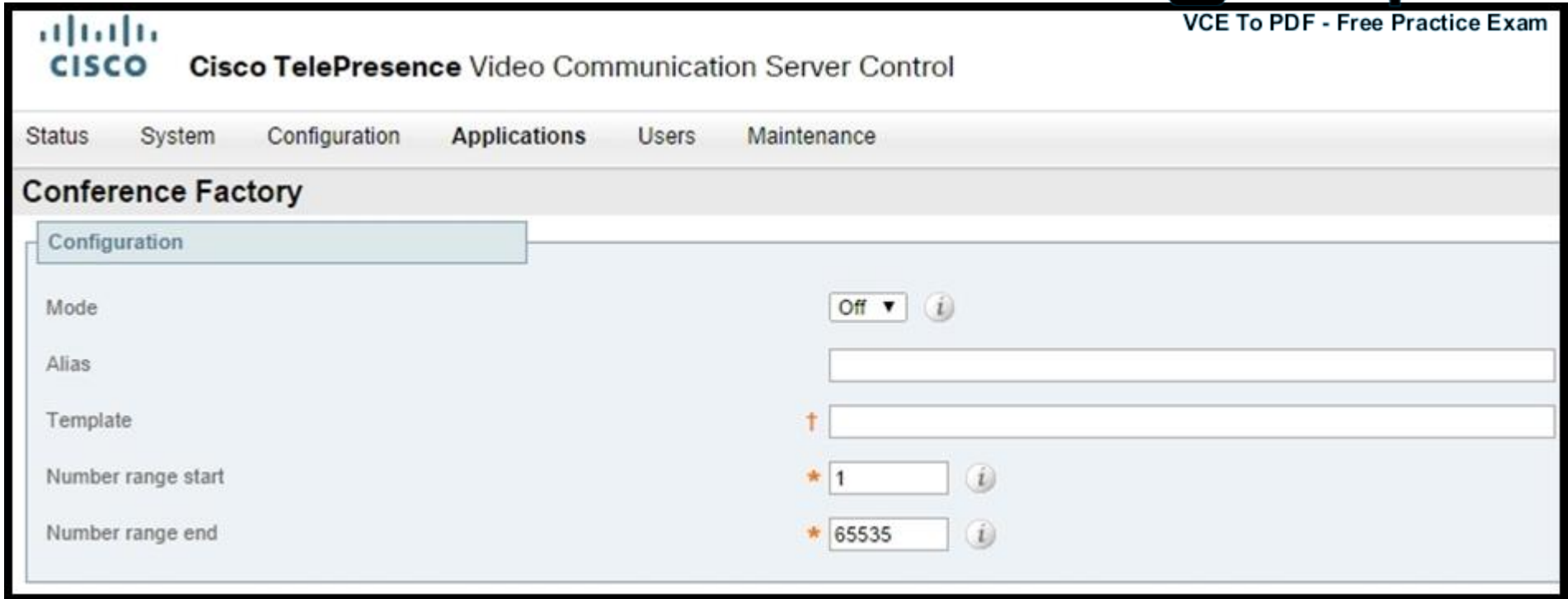
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 80

Refer to the exhibit.



The image shows the Cisco TelePresence Video Communication Server Control web interface. At the top, there is a navigation bar with tabs: Status, System, Configuration, Applications, Users, and Maintenance. Below this is a section titled "Conference Factory". Under "Conference Factory", there is a sub-section labeled "Configuration". This section contains several configuration fields: "Mode" with a dropdown menu set to "Off" and an information icon; "Alias" with a text input field; "Template" with a dropdown menu and an information icon; "Number range start" with a text input field containing "1" and an information icon; and "Number range end" with a text input field containing "65535" and an information icon.

A company would like to add additional multipoint features to their video infrastructure. Which feature is the video administrator attempting to configure in this exhibit?

- A. multisite feature to allow third-party multipoint conferences
- B. multipoint scheduled conferences using conference factory
- C. multiway feature to allow on-demand conferences
- D. multisite feature to allow scheduled conferences

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 81

Which MCU supports the use of a lobby screen?

- A. CTMS
- B. TS 8710
- C. MCU 5300
- D. Conductor

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 82

Refer to the exhibit.

```
SIP Proxy 1

Status:                Failed: 403 Forbidden
Proxy:                 10.255.9.20
URI:                   8800@lab.local

ssh: Event="sshd" Module="openssh" Level="INFO" Detail="RSA+cert host key for IP address '10.255.9.25' not in list of known hosts." UTCTime="2014-09-25 21:53:31"
ssh: Event="sshd" Module="openssh" Level="INFO" Detail="Allocated port 45855 for remote forward to localhost:8443" UTCTime="2014-09-25 21:53:31"
ssh: Event="sshd" Module="openssh" Level="INFO" Detail="Allocated port 48510 for remote forward to localhost:8443" UTCTime="2014-09-25 21:53:31"
tvcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6.835"
tvcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6.828"
tvcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6.821"
tvcs: Event="Unregistration Accepted" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="8800@lab.local" Contact="sip:8800@10.255.4.62:5060 transport=tcp" Level=""
```

An administrator is attempting to register a Cisco TelePresence endpoint to a Cisco VCS. The Cisco VCS uses local authentication and a single username for all endpoints. Where is the first place that the administrator should go to resolve the issue?

- A. VCS > Configuration > Authentication > Devices > Local Database
- B. Endpoint > Configuration > System Configuration > Profile 1 > Authentication
- C. VCS > Configuration > Authentication > Outbound Connection Credentials
- D. Endpoint > Configuration > System Configuration > SIP > Profile 1 > Authentication 1

- E. VCS > Configuration > Registration > Allow List
- F. VCS > Configuration > Registration > Deny List

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 83

Refer to the exhibit.

```
SIP Proxy 1

Status:                Failed: 403 Forbidden
Proxy:                 10.255.9.20
URI:                   8800@lab.local

logger: Module="nss_ldap" Level="ERROR" UTCTime="2014-09-25 21:55:59.417" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss_ldap" Level="INFO" UTCTime="2014-09-25 21:55:59" Detail="Failed to bind to LDAP server" URI="ldap://10.255.2.100:389" Reason="Invalid credentials"
tvcs: Event="Registration Rejected" Reason="Unknown domain" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="sip:lab.local" Contact="<urn:uuid:a0498423-1344-57b3-b203-a9737345975e>" Duration="3600" Level="1" UTCTime="2014-09-25 21:55:58.969"
tvcs: Event="Registration Requested" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="sip:lab.local" Contact="<urn:uuid:a0498423-1344-57b3-b203-a9737345975e>" Duration="3600" Level="1" UTCTime="2014-09-25 21:55:58.969"
logger: Module="nss_ldap" Level="ERROR" UTCTime="2014-09-25 21:55:57.467" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss_ldap" Level="INFO" UTCTime="2014-09-25 21:55:57" Detail="Failed to bind to LDAP server" URI="ldap://10.255.2.100:389" Reason="Invalid credentials"
```

A network engineer is attempting to register a Cisco TelePresence endpoint to a Cisco VCS. What is the most likely cause of this failure?

- A. The lab.local SIP domain is not configured in the Cisco VCS allow list for registration.
- B. The Cisco VCS failed to bind to the LDAP server, which is where the lab.local SIP domain is learned.
- C. The lab.local SIP domain does not exist on the Cisco VCS.
- D. The endpoint does not have the proper port assignments configured for SIP signaling.
- E. The endpoint uses the TCP protocol and the Cisco VCS is configured to allow only TLS for SIP registrations.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 84

Refer to the exhibit.



Management would like to find out when a particular multipoint control unit feature was enabled and who enabled it. Which menu option is the most appropriate when searching for that information?

- A. Event Display Filter
- B. Audit Log
- C. Event Log
- D. Syslog

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 85

Refer to the exhibit.

```
2014-10-30 15:15:15: INFO Jitter buffers increased
2014-10-30 15:15:15: INFO admin CLI login from 10.160.134.15:51118
2014-10-30 15:15:23: INFO Main display: Displayed mute icon
2014-10-30 15:15:33: INFO Main Video stream packet loss detected on the center codec
2014-10-30 15:15:48: INFO Main Video stream packet loss detected on the center codec
2014-10-30 15:15:48: INFO Packet loss detected: 100.00% loss - exceeded 10% threshold
2014-10-30 15:15:48: INFO Packet loss detected: 100% loss - no media stream received in the last 10 seconds
2014-10-30 15:15:52: INFO admin CLI login from 10.160.134.15:51151
2014-10-30 15:16:03: INFO Main Video stream packet loss detected on the center codec
```

An employee is reviewing the logs from a Cisco TelePresence System unit due to reports of calls being dropped. Which log entry explains the reason for the call failure?

- A. INFO Packet loss detected: 100% loss - no media stream received in the last 10 seconds
- B. INFO Jitter buffers increased
- C. INFO admin CLI login from 10.160.134.15:51151
- D. INFO Main Video stream packet loss detected on the center codec

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 86

A Cisco TelePresence System 1300 Series endpoint is in the process of booting and the engineer notices a red "X" on the screen for Step 6 in the boot process. What does this red "X" indicate?

- A. The endpoint failed to load its firmware.
- B. There is an error with compact flash.
- C. The endpoint could not obtain an IP address via DHCP.
- D. The touch panel is malfunctioning.

Correct Answer: B
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 87

A Cisco TelePresence EX Series desktop endpoint failed to register to a Cisco VCS. The SIP status shows "Failed: 403 Forbidden" in the endpoint's web interface. What is the first thing that should be checked in the endpoint configuration settings?

- A. Verify that the correct SIP authentication credentials have been configured.
- B. Ensure that CallSetup Mode is set to Gatekeeper.
- C. Verify that Outbound Connection Credentials are properly configured.
- D. Check to see that SIP Mode is set to On.

Correct Answer: A
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 88

Refer to the exhibit.

Troubleshooting

Deactivate standby

Re-run diagnostics

Diagnostics that helps to identify issues that may cause the TelePresence system to underperform or fail to work as expected.

WARNING: Network Speed Auto Negotiation

Cisco recommends enabling Ethernet autonegotiation on both ends of an Ethernet link. Ensure that both the device and the switch have network speed autonegotiation enabled.

WARNING: Echo Cancellation Delay

High delay in audio loop detected. Highest delay: 170ms

This TelePresence system has been setup in a non-optimal manner and is not providing an optimal TelePresence experience. The delay in the output path is currently so high that the HDMI audio output arrives outside the time envelope where the acoustic echo canceller is operating. The system has automatically corrected this, at the cost of added delay on the output. If the output TV/monitor has a gaming mode or low latency mode it should be activated.

OK: System Name

The device has a **system name** set.

The customer recently connected a new TV monitor to the Cisco TelePresence endpoint. This device is now showing a warning concerning the echo cancellation delay. Which action could help mitigate this issue?

- A. Turn off any postprocessing settings.
- B. Turn off 3D mode on the new TV.
- C. Turn on Frequency Scan Acceleration for the new TV.
- D. Turn off surround sound on the new TV.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 89

Which three items should be considered when restoring a backup to a Cisco VCS Expressway? (Choose three.)

- A. A restart is required to complete the system restore process.
- B. If the backup file is encrypted, an encryption password will be needed.
- C. A valid backup configuration file must be accessible.
- D. A function SFTP server is needed for remote restore.
- E. The VCS expressway must be put into maintenance mode during the upgrade.
- F. A flash drive that is connected to the appliance can be used to restore the configuration.
- G. Cisco TMSXE can be used to process and restore backups.

Correct Answer: ABC

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 90

How would an administrator reset a Cisco VCS Control appliance to the default configuration?

- A. Via the CLI, log in as root and issue the factory-reset command.
- B. Via the CLI, log in as root and issue the reset-defaults command.
- C. Via the web GUI, log in as the administrator, choose Backup and Restore, and click the Factory Reset button.
- D. Hold down the power button for 10 seconds until the light flashes.
- E. Hold down the reset button on the back of the appliance for 10 seconds.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 91

The command xCommand Security FIPSMODE Activate is issued to a Cisco TelePresence C-Series codec. Management wants to reverse the effects of this command. Which two methods could be used for this purpose? (Choose two.)

- A. From the touch screen, disable FIPS mode in the Administrator Settings menu.

- B. From the touch screen, perform a factory reset from the Administrator Settings menu.
- C. From the touch screen, disable all security settings from the Administrator Settings menu.
- D. Use SSH to connect to the system and enter the xCommand Security FIPSMODE Deactivate command.
- E. Use Telnet to connect to the system and enter the xCommand SystemUnit FactoryReset Init command.
- F. Use SSH to connect to the system and enter the xCommand SystemUnit FactoryReset Confirm: Yes command.

Correct Answer: BF

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 92

A technician is trying to troubleshoot real-time call information from the CLI of a VCS. Which command should the technician enter?

- A. xstatus
- B. xconfiguration
- C. xfeedback
- D. xhistory
- E. xcommand

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 93

A network engineer wants to perform a factory reset on a Cisco TelePresence MX device from the CLI. Which command should be used?

- A. xConfiguration FactoryReset
- B. xCommand FactoryReset
- C. xCommand SystemUnit FactoryReset
- D. xConfiguration SystemUnit FactoryReset

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 94

Refer to the exhibit.

```
Search (453)
  State: Completed
  Found: False
  Reason: Forbidden
  Info: Policy Response
  Type: SIP (INVITE)
  CallSerial Number: 948f15f9-10e9-45f6-9ce5-8c825de615fc
  Tag: ebbb35fc-9175-4b32-a37b-ca4e08e6478d
  Source (1)
    Authenticated: True
    Aliases (1)
      Alias (1)
        Type: Url
        Origin: Unknown
        Value: 15551001234@domain.com
    Zone (1)
      Name: CUCM
      Type: Neighbor
    Path (1)
      Hop (1)
        Address: 10.10.10.10:5060
  Destination (1)
    Alias (1)
      Type: Url
      Origin: Unknown
      Value: sip: 15558005678@10.20.30.40:5060
  StartTime: 2014-09-30 15:08:10
  Duration: 0
  SubSearch (1)
    Type: Transforms
    Action: Transformed
    ResultAlias (1)
      Type: H323Id
      Origin: Unknown
      Value: 15558005678@domain.com
    SubSearch (1)
      Type: Admin Policy
      Action: Reject
```

A technician is reviewing the search history details on a Cisco TelePresence VCS for a recent call that failed. What was the cause for the call setup failure?

- A. A local call policy rule denied the call.
- B. The source alias matched an entry in the registration deny list.
- C. The originating caller was not authenticated.
- D. The source alias origin is unknown.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 95

Refer to the exhibit.

 Cisco TelePresence Video Communication Server Control					
Status	System	Configuration	Applications	Users	Maintenance
Transforms					
Priority	State	Description	Pattern	Type	
<input type="checkbox"/> 5	✓ Enabled	Transform 1	155100[1234]	Regex	
<input type="checkbox"/> 10	✓ Enabled	Transform 2	([^\@]*)	Regex	
<input type="checkbox"/> 15	✓ Enabled	Transform 3	155100	Prefix	
<input type="checkbox"/> 20	✓ Enabled	Transform 4	15551001234	Exact	

A call with a destination alias of 15551001234 reaches a Cisco TelePresence VCS. Which transform will the destination alias match?

- A. Transform 1
- B. Transform 2
- C. Transform 3
- D. Transform 4

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 96

A customer wants to know the options that are available when using all Cisco TelePresence SX Series endpoints in a multisite conference that is hosted locally. What are three capabilities of the Cisco TelePresence SX20 endpoint during a native multisite call? (Choose three.)

- A. ability to change the local layout to prominent mode
- B. ability to change the layout of remote participants to prominent mode
- C. ability to change the Self-View status of remote participants
- D. ability to control the camera of remote participants
- E. ability to change the contact status of remote participants
- F. ability to change the layout of remote participants to multisite mode

Correct Answer: ABD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 97

A network administrator is asked to configure a video conference using the Cisco TelePresence MCU 5300. There is a requirement for participants to start with the same layout when joining the conference. How can this goal be accomplished?

- A. Layouts cannot be customized on the MCU 5300.
- B. Configure a custom layout for each user individually.
- C. Configure a custom layout and apply the layout to all new participants.
- D. Allow each endpoint to configure its own layout.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 98

An end user using C series codec wants to change the participant layout for a meeting hosted on a Cisco TelePresence Server. What are three valid layout options available in codec web interface? (Choose three.)

- A. single screen
- B. loudest speaker
- C. rolling
- D. equal
- E. custom
- F. overlay

Correct Answer: ADF

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 99

An engineer is configuring VIP mode for a Cisco TelePresence Multipoint Switch. What are three characteristics the engineer must keep in mind? (Choose three.)

- A. VIP mode can be configured only when the meeting is not active.
- B. The VIP is displayed on the center screen for three screen systems.
- C. Network multipoint meetings are supported.
- D. VIP mode timers must be configured from the CLI.
- E. Locking is not supported.
- F. Only one VIP can be configured for each meeting.

Correct Answer: BDF

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 100

An engineer needs to configure cascading to support additional video conference attendees. What are three capabilities when cascading? (Choose

three.)

- A. Conductor automatically performs cascading.
- B. A maximum of four multipoint control units are supported.
- C. Cascading is supported for the Cisco TelePresence Server in remotely managed mode.
- D. It is possible to manually create a cascaded conference via the Cisco TelePresence MCU Management API.
- E. Cascading is supported for multipoint control units that are registered to Cisco Unified Communications Manager.
- F. All cascaded multipoint control units must be in the same location.

Correct Answer: ACD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 101

Refer to the exhibit.

```
v=0
o=CISCO 1376584196 1376584196 IN IP4 192.168.1.4
s=-
i=Cisco MCU 5310 v4.4 (3.42)
c=IN IP4 192.168.1.5
b=AS:2048
t=0 0
m=audio 50000 RTP/AVP 113
a=rtpmap:113 MP4A-LATM/90000
a=fmtp:113 profile-level-id=24;object=23;bitrate=96000
a=sendrecv
m=video 50002 RTP/AVP 126
a=rtpmap:126 H264/90000
a=fmtp:126 profile-level-id=42e014;max-mps=108000;max-fs=3600;max-dpb=5400;max-fps=6000;packetization-mode=1
a=sendrecv
a=content:main
a=label:11
m=video 50008 RTP/AVP 126
a=rtpmap:126 H264/90000
a=fmtp:126 profile-level-id=42e014;max-mps=27000;max-fs=3600;max-dpb=1350;max-fps=6000;packetization-mode=1
a=sendrecv
a=content:slides
a=label:12
```

In the SDP that is displayed, to which IP address and port should the receiving end send its content video channel media?

- A. 192.168.1.4:2048
- B. 192.168.1.4:50000
- C. 192.168.1.5:50002
- D. 192.168.1.5:50008

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 102

Which function does BFCP provide?

- A. BFCP is a secondary video channel that is used for content such as slide presentations and desktop sharing.
- B. BFCP is used to determine who is allowed to send media to the content channel.
- C. BFCP provides the ability to pan, tilt, and zoom the far end's camera.
- D. BFCP negotiates who can send DTMF tones and when the tones are sent.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 103

An engineer wants to convert analog live video, streaming it across an IP network and displaying it in another location. Which two components are required, at minimum, to provide this functionality? (Choose two.)

- A. Cisco Media Experience Engine 3500
- B. Cisco TelePresence Content Server
- C. Cisco Digital Media Player
- D. Cisco Digital Media Manager
- E. Cisco Digital Media Encoder

Correct Answer: CE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 104

An engineer wants to stream Cisco TelePresence high-definition video to another location. The stream must be connected to an HDMI input on a display. Which two components, at minimum, are required to provide this functionality? (Choose two.)

- A. Cisco Media Experience Engine 3500
- B. Cisco TelePresence Content Server
- C. Cisco Digital Media Player
- D. Cisco Digital Media Manager
- E. Cisco TelePresence Server

Correct Answer: BC
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 105

A Cisco engineer needs to provide digital media for the lobby of a company. Which Cisco Digital Media component should the engineer use?

- A. Cisco Cast
- B. Cisco Digital Signs
- C. Cisco DMP
- D. Cisco Show and Share
- E. Cisco IP TV

Correct Answer: B
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 106

An engineer is deploying Cisco Digital Media Players throughout the enterprise to provide digital signs. Which three Cisco Digital Media Players can the engineer use? (Choose three.)

- A. Cisco Edge 340 Digital Media Player
- B. Cisco Edge 350 Digital Media Player
- C. Cisco Digital Media Player 4305
- D. Cisco Digital Media Player 4310G
- E. Cisco Digital Media Player 4400G
- F. Cisco Digital Media Player 4500

Correct Answer: ADE
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 107

A customer wants to purchase a video endpoint that supports a touchscreen control. The engineer recommends a Cisco TelePresence MX300 endpoint. Which information about this endpoint should the engineer tell the customer?

- A. The endpoint comes with the 8-inch touchscreen by default. You can purchase the 10-inch touchscreen with an additional cost.
- B. The endpoint comes with the 8-inch touchscreen by default. You do not have the option to purchase the 10-inch touchscreen.
- C. You can purchase the endpoint with either the 8-inch touchscreen or the 10-inch touchscreen. You need an additional option key for the 10-inch touchscreen.
- D. The endpoint comes with the 10-inch touchscreen by default. You do not have the option to purchase the endpoint with the 8-inch touchscreen.

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 108

An engineer is deploying a Cisco TelePresence Touch 8 controller for a Cisco TelePresence SX20. Which two steps are required as part of this process? (Choose two.)

- A. Connect the cable from the Touch 8 controller to the Cisco TelePresence SX20.
- B. Connect the Touch 8 controller to the power adapter and connect the adapter to the network.
- C. Connect the Touch 8 controller to the secondary network adapter on the Cisco TelePresence SX20.
- D. Reboot the Cisco TelePresence SX20.
- E. Hold the mute button down for 20 seconds while you power on the Touch 8 controller.

Correct Answer: CE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 109

An engineer needs to configure a mobile device that registers with Cisco Unified Communications Manager to utilize voice and video services. The device is Android-based. The username in Cisco Unified Communications Manager is "rsmith." What is the proper device name for the engineer to configure?

- A. ANDRSMITH

- B. ANDSMITHR
- C. BTDRSMITH
- D. BOTRSMITH
- E. UCMRSMTH

Correct Answer: D

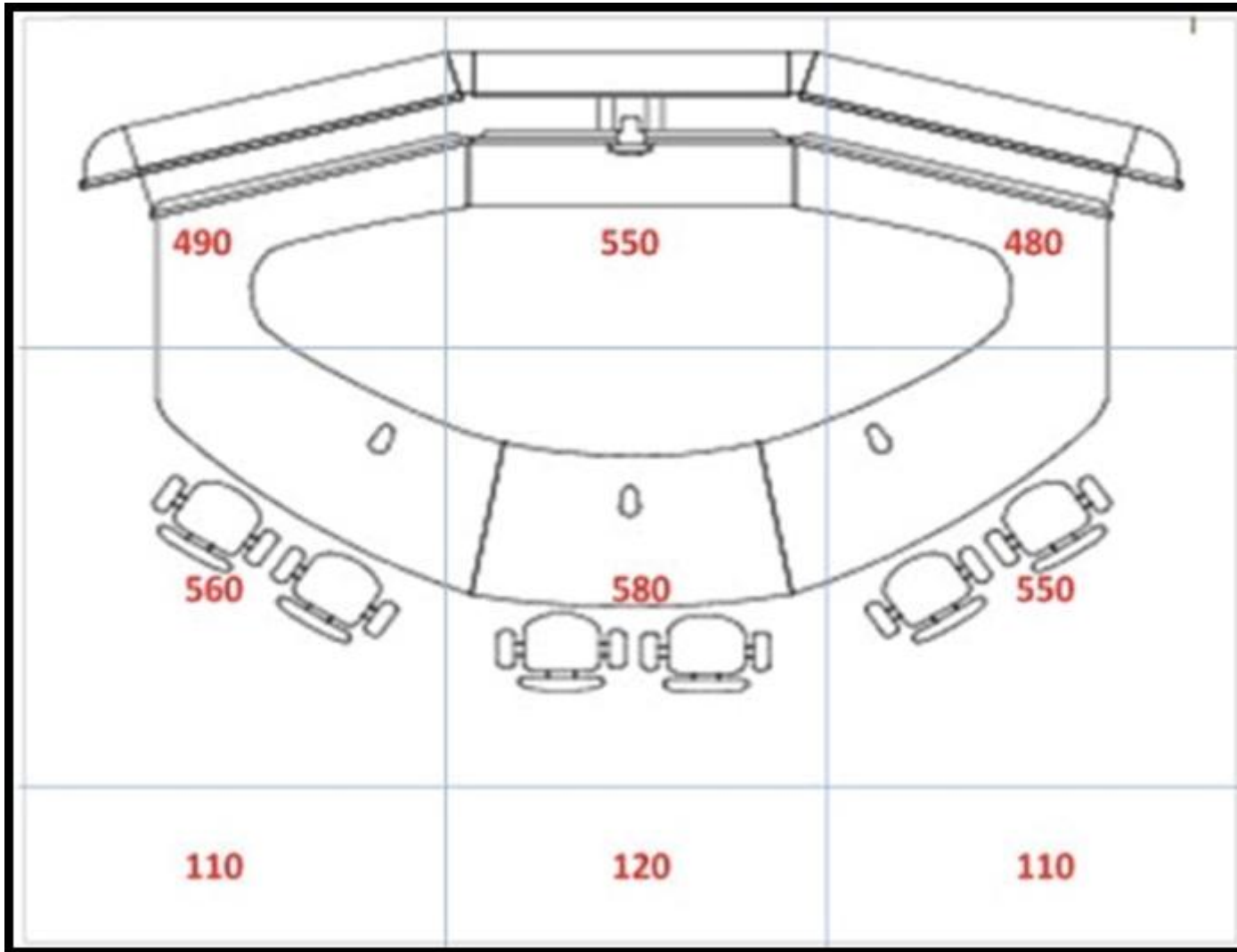
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 110

Refer to the exhibit.



The numbers on the floor plan represent the horizontal average lux readings for nine different room areas. Considering Cisco best practices, what can you conclude about the lighting conditions?

- A. Only three areas meet the room lighting levels that are recommended by Cisco.
- B. Only three areas do not meet the room lighting levels that are recommended by Cisco.
- C. All areas meet the room lighting levels that are recommended by Cisco.

D. The areas do not meet the room lighting levels that are recommended by Cisco.

Correct Answer: B

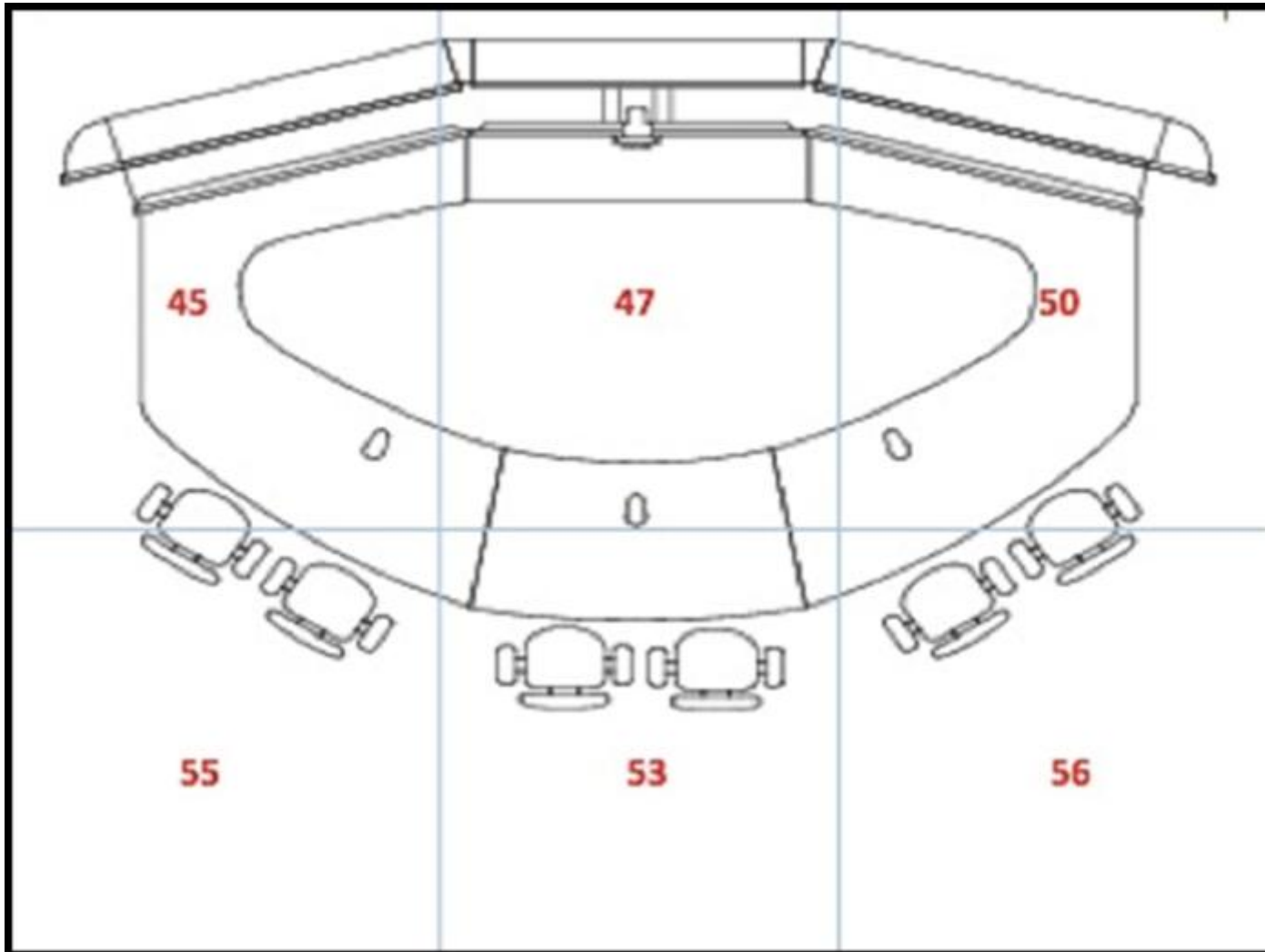
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 111

Refer to the exhibit.



Acoustic measurements for ambient noise were taken on a candidate for an Immersive Cisco TelePresence room. The numbers on the floor plan represent the dBA readings for each of the six areas of the room.

Considering Cisco best practices, what can you conclude about the current acoustic situation in the room?

- A. Only one area is within the noise levels that are recommended by Cisco.
- B. Only one area is not within the noise levels that are recommended by Cisco.

- C. All areas are within the noise levels that are recommended by Cisco.
- D. Two areas are within the noise levels that are recommended by Cisco.

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 112

Which video input port is available on a Cisco DX80?

- A. DVI-D
- B. DVI-A
- C. VGA
- D. HDMI

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 113

The microphone on a Cisco TelePresence System 3000 is switching incorrectly to a camera that does not have an active speaker. What is the first step that an engineer should take to troubleshoot this issue?

- A. Check whether the microphone is properly plugged in.
- B. Run the microphone calibration procedure.
- C. Plug all microphones into the primary codec.
- D. Check whether the cable from the microphone is plugged into the correct receptor on the codec.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 114

A company wants to enable a mobile user to connect to the corporate network to access calls, messages, video conferencing, and web collaboration. Which product provides these features for the user?

- A. Cisco WebEx Connect
- B. Cisco Unified Presence
- C. Cisco TelePresence SX20
- D. Cisco Jabber

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 115

An engineer is configuring mobile and remote access. Which three configuration tasks should the engineer perform? (Choose three.)

- A. Manually configure a Cisco Unified Communications Manager neighbor zone on the Cisco Expressway Core.
- B. Add the Cisco Unified Communications Manager root certificate to the Cisco Expressway Core CTL.
- C. Enable TLS verify mode for the traversal zone.
- D. Add the Cisco Unified Communications domain before enabling services on the Cisco Expressway Core.
- E. Enable H.323 on the Cisco Unified Communications Manager neighbor zone.
- F. Add the Cisco Expressway Edge root certificate to the Cisco Unified Communications Manager CTL.

Correct Answer: BCD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 116

A customer is looking for a Cisco TelePresence Immersive System that is designed for at least seven participants. Which two products meet this customer's requirements? (Choose two.)

- A. Cisco TelePresence CTS3022
- B. Cisco TelePresence TX9000

- C. Cisco TelePresence TX9200
- D. Cisco TelePresence IX5000
- E. Cisco TelePresence IX5200
- F. Cisco TelePresence TX1310-65

Correct Answer: CE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 117

Cisco DX Series endpoints run on which operating system?

- A. TC
- B. Android
- C. CE
- D. Windows

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 118

Which bridge solution requires Cisco TelePresence Conductor?

- A. Cisco TelePresence Server operating in remotely managed mode
- B. Cisco TelePresence Server operating in locally managed mode
- C. Cisco TelePresence MCU operating in remotely managed mode
- D. Cisco TelePresence MCU operating in locally managed mode

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 119

Which two feature keys are valid for both Cisco TelePresence MCU and Cisco TelePresence Server? (Choose two.)

- A. video firewall
- B. web conferencing
- C. encryption
- D. cluster support
- E. third-party interoperability

Correct Answer: CD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 120

Which codec represents video that is supported by Cisco TelePresence endpoints?

- A. H.263
- B. H.323
- C. H.264
- D. H.262

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 121

Which three video endpoints can you set back to factory reset by using physical button presses? (Choose three.)

- A. Cisco TelePresence C40
- B. Cisco TelePresence EX90
- C. Cisco TelePresence C60
- D. Cisco TelePresence SX20

- E. Cisco TelePresence EX60
- F. Cisco TelePresence C90

Correct Answer: BDE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 122

You want to output SIP messaging to the console of a Cisco TelePresence endpoint running Cisco TelePresence Conductor software. Which two commands can you enter into the CLI together to accomplish this goal? (Choose two.)

- A. log ctx SipPacket debug 9
- B. log output on
- C. log ctx output
- D. log SipPacket debug 9
- E. log output console

Correct Answer: AB

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 123

You want to find a list of all recent call attempts on a Cisco VCS Expressway and the details of attempts to route these calls. You want to know if the requested address was found and if any transformations occurred. Which page on a Cisco VCS Expressway gives you all of this information?

- A. Policy Services
- B. Registration History
- C. Search History
- D. Zones

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 124

Which type of Cisco VCS log shows call routing decisions that are made based on Cisco VCS search rules?

- A. Event Log
- B. Configuration Log
- C. Network Log
- D. System Log

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 125

A video engineer needs to locate the running version of the Cisco VCS. Which tab contains this information?

- A. System
- B. Applications
- C. Configuration
- D. Status

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 126

Refer to the exhibit.



For Cisco TelePresence endpoints with TC7.0 software, configuration backup and restore appears where?

- A. Call Control tab
- B. Configuration tab
- C. Diagnostics tab
- D. Maintenance tab
- E. Home tab

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 127

An engineer needs to connect an external display to a Cisco TelePresence MX700 endpoint. What must the engineer do to access the external monitor output connector?

- A. Remove the cover under the main monitor. The cover is fastened with two screws.
- B. Remove the cover on the back of the system. The cover is fastened with magnets.
- C. Remove the cover on the right side of the system. The cover is fastened with four screws.
- D. Remove the cover on the left side of the system. The cover is fastened with magnets.

Correct Answer: D

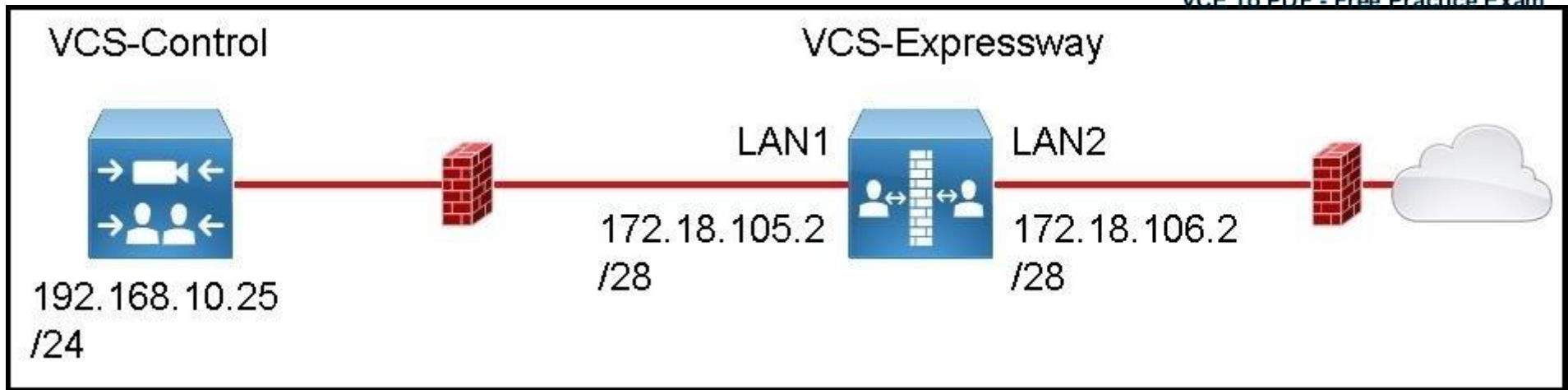
Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 128

Refer to the exhibit.



You are deploying a Cisco VCS Expressway with the Advanced Networking option key into two separate DMZs. Gateways for all networks are the lowest usable IP address in the subnet. While you are logged in as an admin user, which command should you enter into the CLI, to enable IP routing to the Cisco VCS Control and nothing else on the internal network?

- A. xConfiguration IP Gateway: 172.18.105.1
- B. xConfiguration RouteAdd Address:192.168.10.25 PrefixLength:16 Gateway: 172.18.105.1 Interface: LAN1
- C. xCommand RouteAdd Address:192.168.0.0 PrefixLength:16 Gateway: 172.18.105.1 Interface: LAN1
- D. xCommand RouteAdd Address:192.168.10.25 PrefixLength:32 Gateway: 172.18.105.1 Interface: LAN1

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 129

A network engineer wants to check the local system call ID on a Cisco TelePresence Immersive System. Which CLI command should the engineer use?

- A. show call statistics addin
- B. show call statistics all
- C. show call statistics audio
- D. show call status

E. show call statistics video

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 130

A network administrator is troubleshooting a video issue from the Cisco VCS CLI and wants to see the ongoing calls. Which command should the administrator use?

- A. xconfiguration calls
- B. xcommand calls
- C. xcalls status
- D. xstatus calls

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 131

A user is unable to make a video call from an endpoint that is registered to the Cisco VCS. To isolate the cause, which two menu choices should the user check first? (Choose two.)

- A. Configuration > Call Policy
- B. Status > Registrations
- C. Status > Search History
- D. Status > System Information
- E. Configuration > Dial Plan > Search Rules
- F. Status > Event Log

Correct Answer: CF

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 132**

An engineer is consistently seeing tickets in the Cisco TMS that are generated when a video endpoint is powered off each day. Which menu path allows the engineer to prevent this type of ticket from being created?

- A. TMS > Clear this ticket
- B. TMS > Acknowledge ticket
- C. TMS > Ignore ticket type for this system
- D. TMS > Ticket management
- E. TMS > Manage ticket error levels

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 133**

A customer wants a Cisco TelePresence MCU solution that supports up to 40 FullHD 1080p sessions. Which solution should the customer use?

- A. a stack of Cisco TelePresence MCU 5320s
- B. a stack of Cisco TelePresence MCU 4520s
- C. a Cisco TelePresence MSE 8000 with clustered Cisco TelePresence MCU MSE 8420s
- D. a Cisco TelePresence MSE 8000 with clustered Cisco TelePresence MCU MSE 8510s

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:**QUESTION 134**

What do you call the process when one bridge calls into another bridge so that participants on both bridges can see and hear each other?

- A. traversing
- B. interworking

- C. flowing
- D. cascading

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 135

When you are on a call that is hosted on a Cisco TelePresence MCU, which function is enabled when you enter the numeric sequence *6?

- A. request the floor
- B. mute/unmute audio
- C. merge another call
- D. cycle layout options

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 136

A customer requests a configuration that enables users to easily add a third party to an existing call. The environment contains only three Cisco TelePresence C40 codecs and one Cisco VCS. To achieve the customer's requirements, which feature should be added?

- A. Cisco MultiWay
- B. Cisco TelePresence Conductor
- C. Cisco TMS
- D. Cisco Multisite
- E. Cisco VCS Expressway

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 137

When you configure a zone for firewall traversal, which type of zone is the Cisco VCS-C configured for?

- A. client
- B. server
- C. proxy
- D. gateway
- E. neighbor

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 138

On the Cisco VCS-E, what is the default port number for the H.323 connection on the first traversal zone between a Cisco VCS-C and Cisco VCS-E?

- A. 1719
- B. 1720
- C. 5060
- D. 6001
- E. 7001

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 139

Which component provides flexible options for storing video and audio using a combination of network-attached storage, direct-attached storage, and SAN storage deployments?

- A. Cisco Video Surveillance Media Server
- B. Cisco Video Surveillance Virtual Matrix Software

- C. Cisco Video Surveillance Storage System
- D. Cisco Video Surveillance Transcoding and Encoding Server
- E. Cisco ISR Video Management and Storage Module

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 140

Which option is the embedded component that enables endpoints and collaboration applications to support medianet functionality?

- A. Media Services Interface
- B. Open API
- C. XMPP
- D. SNMP
- E. Medianet Agent
- F. SDN

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 141

What is the maximum number of servers that a Cisco TelePresence Content Server cluster can have?

- A. 6
- B. 7
- C. 8
- D. 10
- E. 12

Correct Answer: D

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 142**

An engineer is configuring a live stream from a multiparty conference that users can watch live in their web browser. Which two products can provide native live streaming in this delivery format? (Choose two.)

- A. Cisco Video Communications Server
- B. Cisco TelePresence Server
- C. Cisco TelePresence MCU
- D. Cisco TelePresence Content Server
- E. Cisco Multiparty Media Server
- F. Cisco TelePresence Conductor

Correct Answer: CD

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 143**

An engineer is deploying a Cisco Media Experience Engine 3500 to provide various capabilities for ingesting and processing video media and production capabilities. Which two advances does the Cisco MXE 3500 provide? (Choose two.)

- A. automated graphical integration that can embed metadata overlays on videos during processing
- B. over 2 terabytes of storage for both local and streaming media applications
- C. automated ingesting of video files based on watch folders
- D. clustering capability of up to 20 resource nodes to handle and balance incoming media requests and processing
- E. live output abilities to provide DV, DVC Pro, DVC Pro 50, and DVC Pro HD format streams
- F. ability to create VoD file outputs to WebEx ARF format

Correct Answer: AC

Section: Mix Questions

Explanation**Explanation/Reference:**

QUESTION 144

An engineer is deploying a Cisco TelePresence Content Server. Which two services are provided by this product? (Choose two.)

- A. video storage
- B. multiconferencing
- C. scheduler
- D. video conferencing
- E. video recording
- F. video overlay

Correct Answer: AE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 145

Which three standards are supported for streaming live video on Cisco TCS? (Choose three.)

- A. H.265
- B. H.261
- C. H.264
- D. H.263
- E. H.262
- F. H.270

Correct Answer: BCD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 146

A video engineer configured Cisco TMS to allow conference scheduling. The engineer set the Default Reservation Type for Scheduled Calls to Automatic Connect. Which option describes what this action accomplished?

- A. No conference resources are scheduled until a Cisco TelePresence form is selected.

- B. Calls are set up and launched by the organizer.
- C. WebEx invites for conferencing are sent automatically.
- D. Conferences are automatically started at the scheduled time.

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 147

A voice engineer installed and configured Cisco TMSXE in a Windows Server and integrated with Cisco TMS. Which action can now be taken?

- A. Use Windows PC as a Cisco TelePresence endpoint.
- B. Start Cisco TelePresence meetings online.
- C. Schedule Cisco TelePresence meetings through Outlook.
- D. Start Cisco TelePresence meetings with Cisco TelePresence endpoints.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 148

A client requires a versatile desktop video system that supports dual monitors and the multisite option. Which device should be recommended to the customer?

- A. Jabber Video client with PrecisionHD camera
- B. Cisco TelePresence EX60 system
- C. Cisco TelePresence MX200 system
- D. Cisco TelePresence EX90 system

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 149

A company is investigating the purchase of desktop video endpoints, but requires them to have DVI-I inputs for sharing content. Which desktop video endpoint model supports DVI-I inputs?

- A. MX700
- B. MX800
- C. EX60
- D. DX650

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 150

Which all-in-one dual-screen solution can be used for an average meeting room without the need for external monitors?

- A. MX700
- B. MX300G2
- C. EX90
- D. SX80
- E. TX9000
- F. MX200G2

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 151

A company acquired immersive Cisco TelePresence devices and they are setting them up in a dedicated Cisco TelePresence room. Which two options are recommendations for the lighting of the room? (Choose two.)

- A. direct lighting

- B. lighting of 5000K to 5100K
- C. color rendering index of 82 and above
- D. lighting of 4000K to 4100K
- E. facial lighting between 400 to 600 lux

Correct Answer: CD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 152

Which kind of cable is used to daisy chain one PrecisionHD camera to another?

- A. HDMI cable
- B. standard Ethernet cable
- C. DB9 to RJ45 cable
- D. VISCA control cable

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 153

Refer to the exhibit.

DefaultTransport	TCP ▼
DisplayName	
Line	Private ▼
Mailbox	
Outbound	Off ▼
TlsVerify	On ▼
Type	Standard ▼
URI	8800@company.com

Which kind of profile is shown?

- A. TC WebAdmin H.323 Profile
- B. TC WebAdmin SIP Profile
- C. TX WebAdmin SIP Profile
- D. TC WebAdmin Conference Profile

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 154

You are checking a DHCP server configuration for video endpoints. What is the role of option 150 in the configuration?

- A. It is the NTP server IPv4 address.
- B. It is not necessary to specify the role of option 150.
- C. It is the TFTP server IPv4 address.
- D. It is the TFTP server IPv6 address.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 155

A network engineer is installing a Cisco TelePresence MX200 with two microphones in a conference room. How far from each other do the microphones need to be installed?

- A. 1 m
- B. 2 m
- C. 3 m
- D. 4 m

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 156

An end user reports that the video they are receiving from a CTS-500 is showing a heavy blue tint. The room sending the video uses indoor artificial lighting. Which procedure must be performed to resolve the issue?

- A. camera focus balance calibration
- B. camera brightness mode: indoor

- C. camera auto adjustment
- D. camera auto adjust room environment
- E. camera temperature map adjustment

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 157

Which three Cisco TelePresence endpoints support hosting embedded multisite conferences? (Choose three.)

- A. EX60
- B. EX90
- C. C20
- D. C90
- E. SX10
- F. SX20
- G. Jabber Video for Cisco TelePresence

Correct Answer: BDF

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 158

In a Cisco TelePresence MX300 G2, what is the minimum bandwidth for 1080p30?

- A. 768 kbps
- B. 1152 kbps
- C. 1472 kbps
- D. 1873 kbps
- E. 2560 kbps

Correct Answer: C

Section: Mix Questions**Explanation****Explanation/Reference:****QUESTION 159**

Which three features does a Cisco TelePresence Content Server provide that a Cisco MCU cannot? (Choose three.)

- A. conference bridge virtualization support
- B. multiple conference layouts
- C. resource optimization via conductor
- D. 720p resolution at 60 fps
- E. 1080p resolution at 60 fps
- F. multiscreen immersive room endpoint support

Correct Answer: ACF

Section: Mix Questions**Explanation****Explanation/Reference:****QUESTION 160**

Cisco TelePresence Immersive Endpoint devices support a feature that allows objects, documents, or PC applications to be presented in a plug-and-play fashion. What is this feature called?

- A. Cisco TelePresence Content Sharing
- B. Cisco TelePresence Auto Collaborate
- C. Cisco TelePresence Multichannel
- D. Cisco TelePresence Content Stream

Correct Answer: B

Section: Mix Questions**Explanation****Explanation/Reference:****QUESTION 161**

Which two video endpoints can you set back to factory reset by using physical button presses? (Choose two.)

- A. Cisco TelePresence C40
- B. Cisco TelePresence EX90
- C. Cisco TelePresence C60
- D. Cisco TelePresence SX20
- E. Cisco TelePresence C90

Correct Answer: BD

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 162

A network administrator is manually configuring a Cisco TelePresence MX300 endpoint. Which two pieces of information must the administrator introduce, in order for the system to properly register to a Cisco Unified Communications Manager or to a Cisco TelePresence Video Communications Server? (Choose two.)

- A. the MAC address of the Cisco TelePresence MX300 endpoint
- B. a SIP URI
- C. the name of the Cisco Unified Communications Manager server or Cisco VCS server
- D. an IP address for the endpoint

Correct Answer: AB

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 163

A Cisco SX20 is registered to Cisco Unified Communications Manager. It cannot place calls. It is configured with SIP URI 1007 and when traces are run, SIP Forbidden and Unknown calling DN errors are found. Which statement describes the problem?

- A. The wrong network IP address is assigned to device.
- B. The ACL is blocking port 5060 from device.
- C. H.323 is not configured correctly.
- D. SIP URI does not contain IP address or hostname.

Correct Answer: D
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 164

In which two locations can you find registration information for a video endpoint? (Choose two.)

- A. from the endpoint touch panel on the Settings > System Information screen
- B. from the endpoint web interface on the Home screen
- C. from the Cisco VCS in the Status > System screen
- D. from the Cisco TMS on the Systems > Provisioning screen

Correct Answer: AB
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 165

Which two methods can be used to retrieve the status of a Cisco TelePresence codec endpoint? (Choose two.)

- A. From the codec web GUI, choose Troubleshooting > System Status.
- B. From the codec web GUI, choose Diagnostics > System Status.
- C. From the codec web GUI, choose Configuration > System Status.
- D. Run the xstatus command from the CLI.
- E. Run the xcommand status command from the CLI.

Correct Answer: CD
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 166

Refer to the exhibit.

<input type="checkbox"/>	Conductor	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/>	MCU 5310a	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/>	Production CUCM	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/>	Traversal Zone	Traversal client	0	0 kbps	Off	Failed
<input type="checkbox"/>	WMabis	Neighbor	0	0 kbps	Checking	Checking

An H.323 endpoint that is registered to Cisco VCS Control is not able to make B2B calls. Calls to other internal endpoints are working fine. What is the likely cause of the issue?

- A. The Conductor H.323 zone is set to "Off."
- B. The Traversal Zone H.323 zone is set to "Off."
- C. The Production CUCM H.323 zone is set to "Off."
- D. The Traversal Zone H.323 zone is in a "Failed" state.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 167

A video engineer has opened a ticket with Cisco TAC for support and the TAC engineer has requested system information such as software version of Cisco VCS. Where does the video engineer find this information?

- A. System
- B. Maintenance
- C. Configuration
- D. Status

Correct Answer: D

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 168

Refer to the exhibit.



Which option performs a factory reset of a Cisco TelePresence System endpoint?

- A. Configuration > System Settings
- B. Configuration > Security Settings
- C. Troubleshooting > Hardware setup
- D. Monitoring
- E. Troubleshooting > Configuration Issues
- F. Troubleshooting > System Restart
- G. Cisco TelePresence System endpoint can be reset only via CLI.

Correct Answer: E

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 169**

What is the proper procedure to manually reset a password on a Cisco TelePresence EX Series endpoint running software version TC7?

- A. Use SSH to access the device and use the username "cisco" and the password "TANDBERG."
- B. Hold down the mute key on the touch display for 25 seconds and reset the password using the touch screen.
- C. When the device is powered down, hold down the power button until the power light blinks twice, then press the power button twice.
- D. Tap the power button four times within ten seconds and then use Telnet to connect to the device IP address.
- E. Tap the power button five times while the device is powered off and when it boots, use Telnet to connect to the device within 60 seconds.

Correct Answer: C

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 170**

In order to perform a password recovery for the admin user on a Cisco VCS appliance, what must an engineer do?

- A. Connect via Telnet to the Cisco VCS.
- B. Connect to the serial port.
- C. Connect via SSH.
- D. Connect to LAN port 1.

Correct Answer: B

Section: Mix Questions

Explanation**Explanation/Reference:****QUESTION 171**

Which command returns the Cisco VCS to its factory default settings?

- A. write erase

- B. factory-default
- C. xCommand SystemUnit FactoryReset Confirm: Yes
- D. utils SystemUnit FactoryReset Confirm: Yes
- E. factory-reset

Correct Answer: E

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 172

Refer to the exhibit.

Alarms		
	Alarm	Description
<input type="checkbox"/>	Configuration warning	Expected default link between the Default Subzone and the Cluster Subzone is missing
<input type="checkbox"/>	Configuration warning	Expected default link between the Default Subzone and the Default Zone is missing
<input type="checkbox"/>	Configuration warning	Expected default link between the Default Subzone and the Traversal Subzone is missing
<input type="checkbox"/>	Configuration warning	Expected default link between the Traversal Subzone and the Default Zone is missing

Which CLI command should be run to resolve these alarms on a Cisco VCS?

- A. xcommand DefaultValuesSet
- B. xconfiguration DefaultLinksAdd
- C. xcommand DefaultLinksAdd
- D. xconfiguration DefaultValuesSet

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 173

A technician enters the diag system normal command for a Cisco TelePresence System endpoint. Which action must be done in the CLI before entering this command?

- A. Logging must be enabled.
- B. Calling services must be stopped.
- C. All forced upgrades must be cleared.
- D. The Telephone_Srvr service must be restarted.

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 174

Which CLI command must be used to configure the network settings on a Cisco TelePresence 4500 MCU?

- A. Static A <IP address> <netmask> [<default gateway address>]
- B. Network ip<ip address><netmask><default gateway><DNS server address>
- C. Xconfig network address<ip address><netmask><default gateway>
- D. Xconfig network address<ip address><netmask><default gateway><DNS server address>

Correct Answer: A

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 175

Which option describes how to configure SNMP settings on a CTS/TX endpoint?

- A. can be configured only via codec CLI
- B. can be configured only via codec GUI
- C. can be configured only in a device profile in Cisco Unified Communications Manager
- D. can be configured either via codec GUI or codec CLI
- E. can be configured in codec GUI, codec CLI, or device profile in Cisco Unified Communications Manager

Correct Answer: C
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 176

An engineer is receiving several Cisco TMS email alerts for system phonebooks that are not updating. Which menu path should the engineer use to suppress these Cisco TMS email alerts?

- A. TMS > Clear this ticket
- B. TMS > SMTP settings
- C. TMS > Manage ticket error levels
- D. TMS > Ticket management
- E. TMS > Email notification settings

Correct Answer: C
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 177

Which conference types can occur at anytime without the need for the conference to be scheduled, and can be created as permanent conferences?

- A. ad hoc conferences
- B. auto-dialed participants
- C. Multiway conferences
- D. scheduled conferences
- E. rendezvous conferences

Correct Answer: E
Section: Mix Questions
Explanation

Explanation/Reference:

QUESTION 178

A Cisco TelePresence Server is operating in locally managed mode. In which two ways can a Cisco EX60 user who is connected to a conference that is hosted on a Cisco TelePresence Server change the screen layout? (Choose two.)

- A. using the remote control
- B. using DTMF keys 2 and 8
- C. using FECC
- D. via the Cisco TelePresence server GUI

Correct Answer: BC

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 179

A customer owns three Codian 5300 MCUs with several video endpoints. Users complain that they are getting multipoint control unit port capacity errors when scheduling video conferences in Cisco TMS. What can be done to correct these errors automatically?

- A. Enable the Automatic MCU Cascading option in the Cisco TMS Conference Settings.
- B. Install a Cascading option key on the Cisco TMS server.
- C. Install a Cisco TelePresence Conductor server.
- D. Install cascaded multipoint control units.

Correct Answer: C

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 180

Which two methods are used to navigate the menu options of an auto attendant on an MCU? (Choose two.)

- A. KPML
- B. DTMF
- C. PiP
- D. PoP
- E. FECC

F. SCCP

Correct Answer: BE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 181

Video conference bridges accomplish their conferencing functionality by doing media transcoding or media switching. What are the three main advantages of media switching? (Choose three.)

- A. extremely low latency
- B. endpoints that can customize layouts
- C. the ability to upscale low-resolution video
- D. lower cost per port
- E. typically higher port capacity
- F. the ability for endpoints to connect at different bandwidth speeds and resolutions

Correct Answer: ADE

Section: Mix Questions

Explanation

Explanation/Reference:

QUESTION 182

A customer requires scheduled Cisco TelePresence video conferencing and the capability for ad hoc conferencing. Which product would be recommended for the customer?

- A. Cisco TMS and an MCU with port capacity that can fulfill both needs
- B. Cisco TMS with an MCU and Cisco Unified CM with an MCU
- C. Cisco TMS with two MCUs
- D. Cisco Unified CM with two MCUs
- E. Cisco Conductor with an MCU
- F. Cisco Conductor integrated with Cisco TMS and an MCU

Correct Answer: B

Section: Mix Questions

Explanation

Explanation/Reference: