

210-065 cisco

Number: 210-065
Passing Score: 925
Time Limit: 120 min



Exam A**QUESTION 1**

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: (none)

Explanation

Explanation/Reference:

QUESTION 2

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: (none)

Explanation

Explanation/Reference:

QUESTION 3

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: (none)

Explanation

Explanation/Reference:

QUESTION 4

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: (none)

Explanation

Explanation/Reference:

QUESTION 5

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: (none)

Explanation

Explanation/Reference:**QUESTION 6**

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

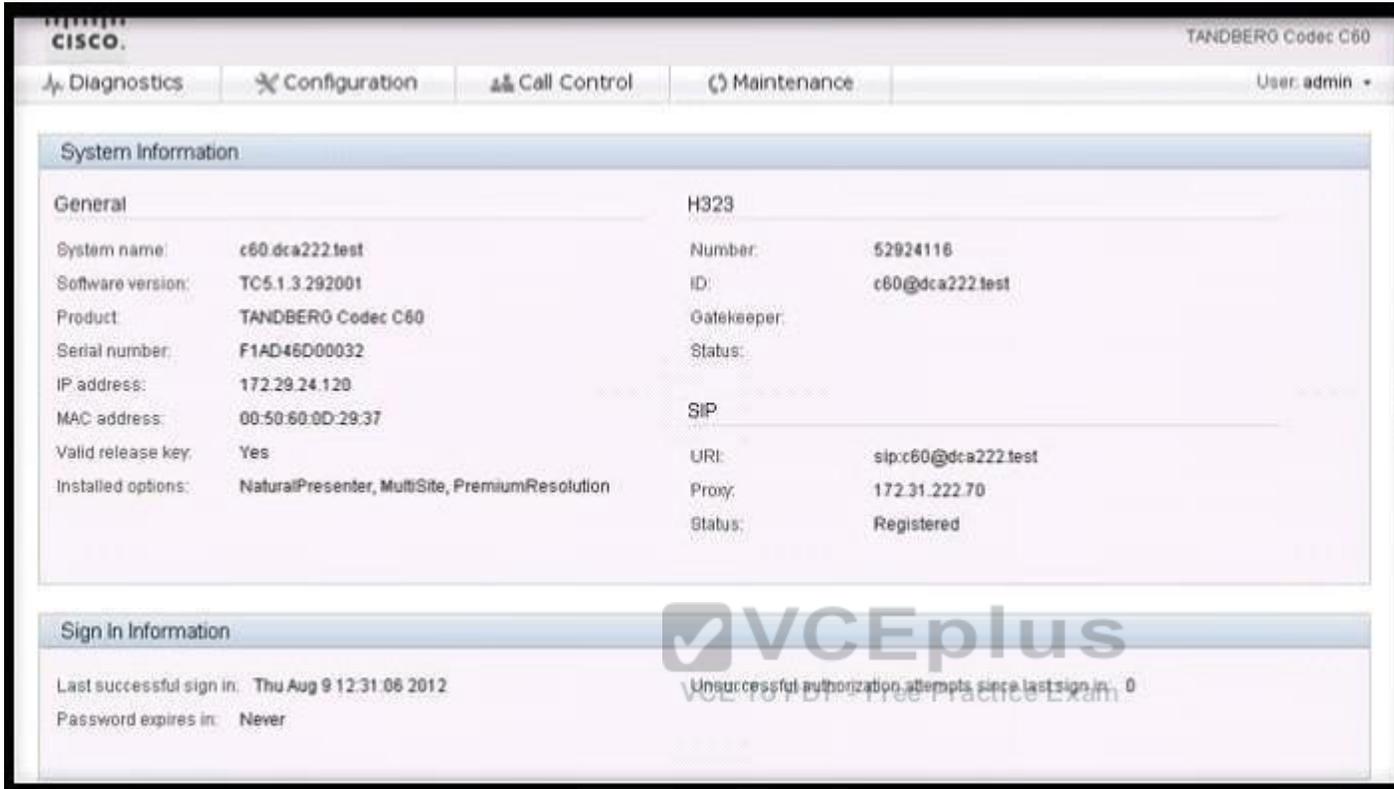
Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:**QUESTION 7**

Refer to the exhibit. 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?



The screenshot shows the Cisco TANDBERO Codec C60 configuration page. The top navigation bar includes '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 system name, software version, product, serial number, IP address, MAC address, valid release key, and installed options. The 'SIP' section includes the SIP URI, proxy, and status.

General		H323	
System name:	c60.dca222.test	Number:	52924116
Software version:	TC5.1.3.292001	ID:	c60@dca222.test
Product:	TANDBERO Codec C60	Gatekeeper:	
Serial number:	F1AD46D00032	Status:	
IP address:	172.29.24.120	SIP	
MAC address:	00:50:50:0D:29:37	URI:	sip:c60@dca222.test
Valid release key:	Yes	Proxy:	172.31.222.70
Installed options:	NaturalPresenter, MultiSite, PremiumResolution	Status:	Registered

The 'Sign In Information' section shows the last successful sign in on Thu Aug 9 12:31:06 2012 and the password expires in 'Never'. A watermark for VCEplus is visible over the page.

- 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: (none)

Explanation

Explanation/Reference:

QUESTION 8

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: (none)

Explanation

Explanation/Reference:

QUESTION 9

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: (none)

Explanation

Explanation/Reference:

QUESTION 10

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: (none)

Explanation

Explanation/Reference:

QUESTION 11

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: (none)

Explanation

Explanation/Reference:



QUESTION 12

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: (none)

Explanation

Explanation/Reference:

QUESTION 13

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: (none)

Explanation

Explanation/Reference:

QUESTION 14

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: (none)

Explanation

Explanation/Reference:

QUESTION 15

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: (none)

Explanation

Explanation/Reference:

QUESTION 16

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: (none)

Explanation

Explanation/Reference:

QUESTION 17

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: (none)

Explanation

Explanation/Reference:

QUESTION 18

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: (none)

Explanation

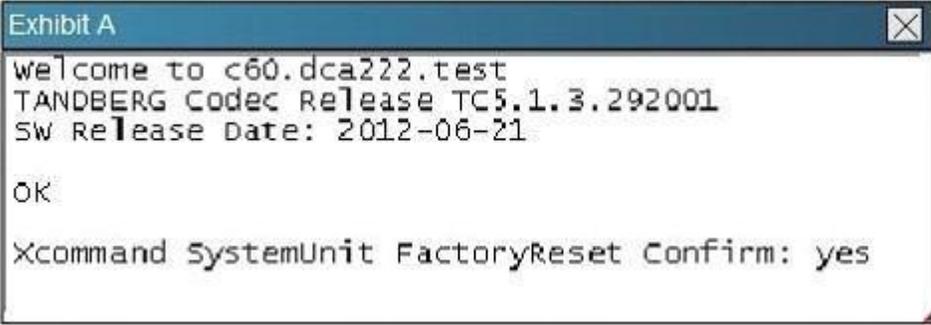
Explanation/Reference:



QUESTION 19

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

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.)



```
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: TANDEERG 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
- Permanent Settings
- Ticket History

General

Name:	<input type="text" value="c60.dca222.test"/>	Status:	Idle
System Type:	TANDEERG Codec C60	Your Access:	Head, Set Permissions, Book, Manage Calls, Edit Settings
System Usage Type:	Meeting Room	Provisioned:	<input type="checkbox"/>
System Connectivity:	Reachable on LAN	System Contact:	<input type="text" value=""/>
Network Address:	<input type="text" value="172.29.24.120"/>	Alert System Contact when Failed:	No
Manufacturer:	TANDEERG	Description:	<input type="text"/>
MAC Address:	<input type="text" value="08:00:00:00:26:07"/>		
IP Zone:	default		
Time Zone:	(GMT - 05:00) Eastern Time (US & C)		
Password:	<input type="password"/>		

Configuration

Software Version:	TC6 1.3.200001	Last Settings Backup:	Not Registered
Hardware Serial No:	F1AD46D00032	Last Settings Restore:	Not Registered

Call Settings

Maximum IP Bandwidth:	<input type="text" value="5000"/>	F.164 Alias 1:	<input type="text" value="5202410"/>
Max Number of Video Calls:	<input type="text" value="0"/>	F.323 ID 1:	<input type="text" value="c60@dca222.test"/>

```
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
```

Exhibit D

[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

```
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
```

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



Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 20

Which standard will support call forwarding?

- A. H.450.3
- B. H.323
- C. RFC 2833
- D. H.450.2

Correct Answer: A

Section: (none)

Explanation**Explanation/Reference:****QUESTION 21**

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: (none)

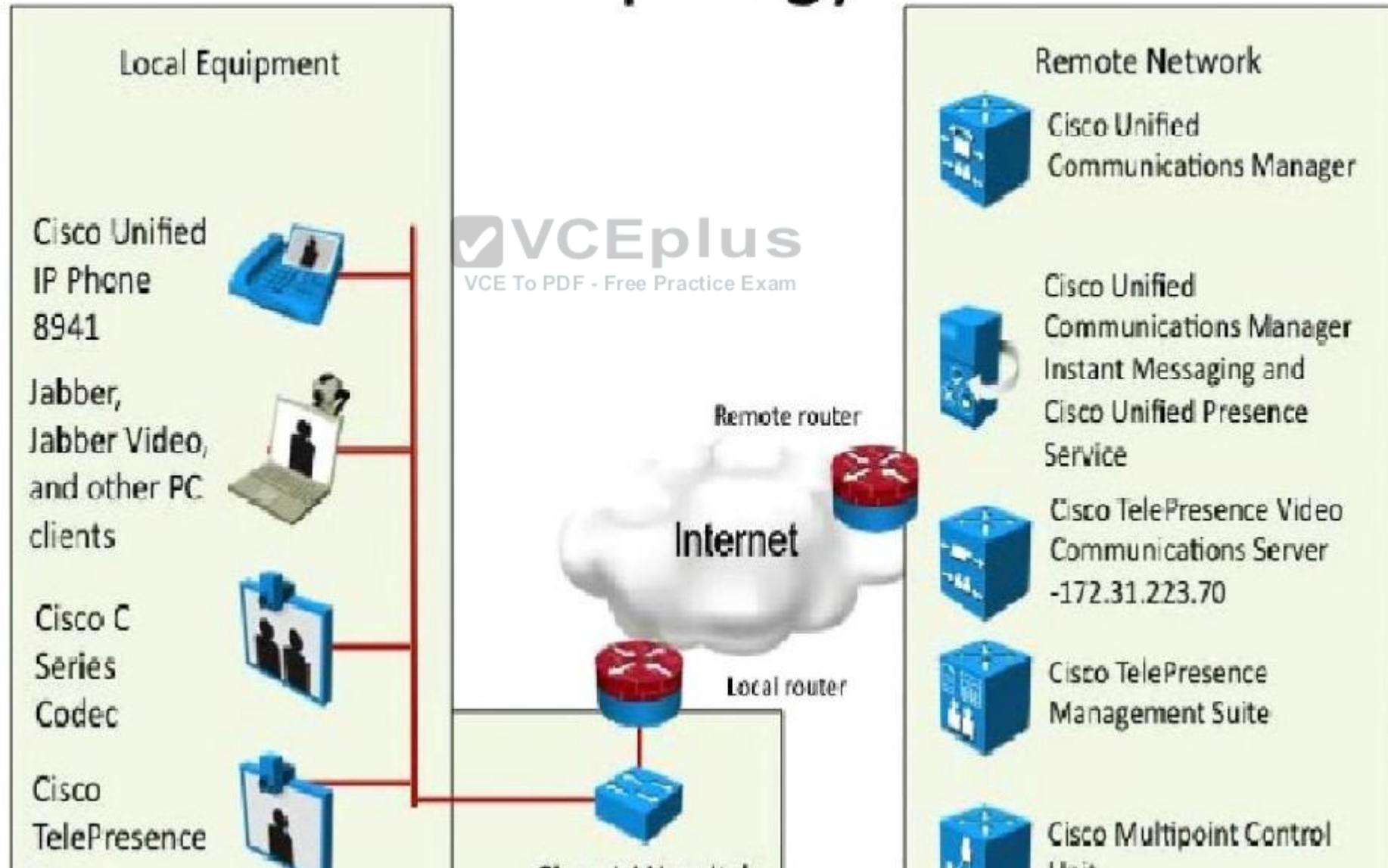
Explanation**Explanation/Reference:****QUESTION 22**

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

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?

Topology



! Local Router DHCP Configuration

`ip dhcp pool Data`

`network 172.29.2.0 255.255.255.0`

`default-router 172.29.2.1 255.255.255.0`

`ip dhcp pool VoiceVideo`

`network 172.29.1.0 255.255.255.0`

`default-router 172.29.1.1 255.255.255.0`

`option 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

- 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: (none)

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 23

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: (none)

Explanation

Explanation/Reference:

QUESTION 24

Refer to the exhibit. Which system tab can be used to add video infrastructure devices and endpoints?

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 info

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

Most ticket level Critical	0
Most ticket level Major	0
Most ticket level Minor	0
Most ticket level Warning	4

Conferences and reservations

- Pending
- Active
- Finished
- Requests

Open Conference Control Center

System Usage



Show Conference Statistics

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

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 25

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: (none)

Explanation

Explanation/Reference:

QUESTION 26

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: (none)

Explanation

Explanation/Reference:

QUESTION 27

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

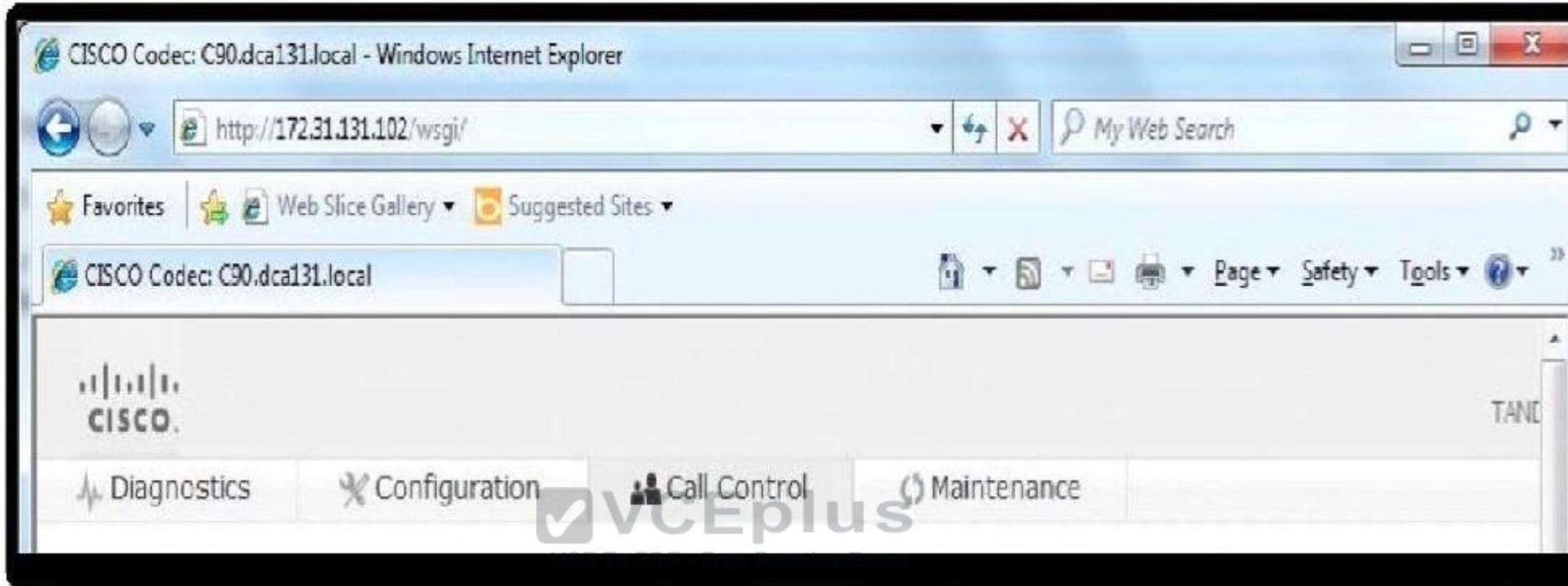
Section: (none)

Explanation

Explanation/Reference:

QUESTION 28

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

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 29

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: (none)

Explanation

Explanation/Reference:

QUESTION 30

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

[Diagnostics](#)[Configuration](#)[Call Control](#)[Maintenance](#)

User: admin

Advanced Configuration

[Audio](#)[Cameras](#)[Conference 1](#)[Experimental](#)[FacilityService](#)[GPIO](#)[H323](#)[Network 1](#)[NetworkPort 2](#)[NetworkServices](#)[Phonebook Server 1](#)[Provisioning](#)[RTP Ports Range](#)[SIP Profile 1](#)

SystemUnit

CallLogging Mode

ContactInfo Type

IrSensor

MenuLanguage

Name

(Length must be from 0 to 50)

Type

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

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 31

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: (none)

Explanation

Explanation/Reference:

QUESTION 32

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



 Diagnostics

 Configuration

 Call Control

 Maintenance

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

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:



QUESTION 33

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: (none)

Explanation

Explanation/Reference:

QUESTION 34

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: (none)

Explanation

Explanation/Reference:

QUESTION 35

Refer to the exhibit. 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?

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 Data



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User Settings

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

-  Edit  Reload

User Import

- A. User Settings > Video Address pattern
- B. Administrative Tools > User Settings
- C. Configuration Template > Edit Template
- D. User Import > Configuration

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

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: (none)

Explanation

Explanation/Reference:

QUESTION 37

Refer to the exhibit. 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?

- 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. 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: (none)

Explanation

Explanation/Reference:

QUESTION 38

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: (none)

Explanation

Explanation/Reference:

QUESTION 39

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: (none)

Explanation

Explanation/Reference:

QUESTION 40

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: (none)

Explanation

Explanation/Reference:



QUESTION 41

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: (none)

Explanation

Explanation/Reference:

QUESTION 42

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: (none)

Explanation

Explanation/Reference:

QUESTION 43

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: (none)

Explanation

Explanation/Reference:

QUESTION 44

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: (none)

Explanation

Explanation/Reference:

QUESTION 45

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: (none)

Explanation

Explanation/Reference:



QUESTION 46

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: (none)

Explanation

Explanation/Reference:**QUESTION 47**

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: (none)

Explanation

Explanation/Reference:**QUESTION 48**

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: (none)

Explanation

Explanation/Reference:**QUESTION 49**

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: (none)

Explanation

Explanation/Reference:

QUESTION 50

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: (none)

Explanation

Explanation/Reference:

QUESTION 51

Which four characteristics are associated with video? (Choose four)

- A. greedy
- B. TCP retransmits
- C. UDP priority
- D. delay sensitive
- E. drop sensitive
- F. benign
- G. bursty

Correct Answer: CDEG

Section: (none)

Explanation

Explanation/Reference:

QUESTION 52

Which type of packet-oriented network has the characteristic of being drop-tolerant and delayinsensitive?

- A. data
- B. voice
- C. video
- D. converged
- E. All packet-oriented networks share these characteristics.

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:



QUESTION 53

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: (none)

Explanation

Explanation/Reference:

QUESTION 54

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: (none)

Explanation

Explanation/Reference:

QUESTION 55

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: (none)

Explanation

Explanation/Reference:

QUESTION 56

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

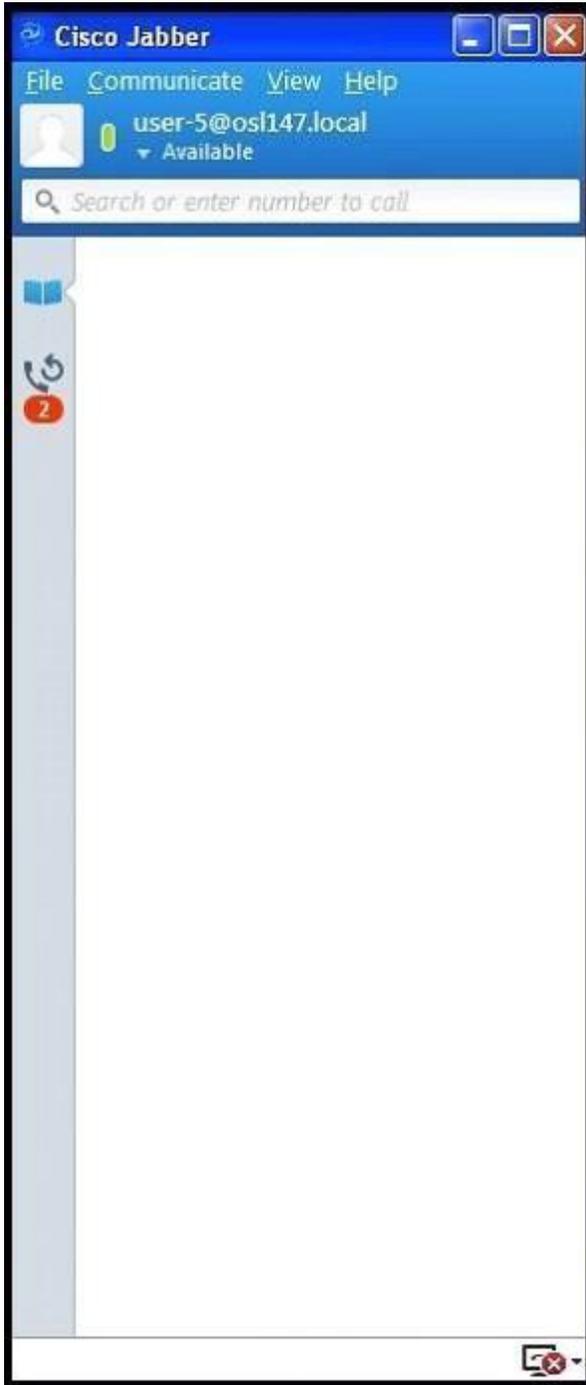
Section: (none)

Explanation

Explanation/Reference:

QUESTION 57

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: (none)

Explanation

Explanation/Reference:

QUESTION 58

In this item, you will need to use all information presented to you to successfully answer the question. 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 the these can cause this issue?

Exhibit1

Phone Configuration



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*: 0050600225A4

Description: Telepresence Codec C90

Device Pool*: Default

Common Device Configuration: < None >

Phone Button Template*: Standard Cisco TelePresence Codec C90

Common Phone Profile*: Standard Common Phone Profile

Calling Search Space: All Devices



Exhibit 2



TAND BE

Diagnostics

Configuration

Call Control

Maintenance

Advanced Configuration

Search ...

Audio

Cameras

Conference 1

Experimental

FacilityService

GFIO

H323

Network 1

H323



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NAT

Address



(Length must be from 0 to 64)

Mode

Profile 1

CallSetup Mode

PortAllocation



Exhibit2

- GPHO
- H323
- Network 1
- NetworkPort 2
- NetworkServices
- Phonebook Server 1
- Provisioning
- RTP Ports Range
- SIP Profile 1
- Security
- SerialPort
- Standby
- SystemUnit
- Time
- UserInterface

Profile 1

CallSetup Mode

PortAllocation

Authentication

LoginName

(Length must be from 0 to 50)

Mode

Password

(Length must be from 0 to 50)

Gatekeeper

Address

(Length must be from 0 to 255)

Discovery

H323Alias

- 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 G.323.

Correct Answer: E

Section: (none)

Explanation

Explanation/Reference:

QUESTION 59

Refer to the exhibit.

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

```
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-
HDLCL 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, packetsize 0, fragmentsize 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
```

- 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: (none)
Explanation

Explanation/Reference:

QUESTION 60

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: (none)
Explanation

Explanation/Reference:

QUESTION 61

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: (none)

Explanation

Explanation/Reference:

QUESTION 62

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: (none)

Explanation

Explanation/Reference:



QUESTION 63

How many passwords are utilized for each user in Cisco Unity Connection?

- A. 0
- B. 1
- C. 2
- D. 3

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 64

In which section of the user template is CoS configured in Cisco Unity Connection?

- A. Location
- B. Name
- C. Phone
- D. System

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 65

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 newssystem.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: (none)

Explanation

Explanation/Reference:

QUESTION 66

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: (none)

Explanation

Explanation/Reference:

QUESTION 67

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: (none)

Explanation

Explanation/Reference:



QUESTION 68

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: (none)

Explanation

Explanation/Reference:

QUESTION 69

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: (none)

Explanation

Explanation/Reference:

QUESTION 70

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: (none)

Explanation

Explanation/Reference:

QUESTION 71

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: (none)

Explanation

Explanation/Reference:

QUESTION 72

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: (none)

Explanation

Explanation/Reference:



QUESTION 73

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: (none)

Explanation

Explanation/Reference:**QUESTION 74**

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: (none)

Explanation

Explanation/Reference:**QUESTION 75**

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: (none)

Explanation

Explanation/Reference:**QUESTION 76**

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: (none)

Explanation

Explanation/Reference:

QUESTION 77

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: (none)

Explanation

Explanation/Reference:

QUESTION 78

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: (none)

Explanation

Explanation/Reference:**QUESTION 79**

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 >
- F. 323.

Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference:**QUESTION 80**

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: (none)

Explanation

Explanation/Reference:**QUESTION 81**

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: (none)

Explanation

Explanation/Reference:

QUESTION 82

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: (none)

Explanation

Explanation/Reference:

QUESTION 83

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: (none)

Explanation**Explanation/Reference:****QUESTION 84**

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?

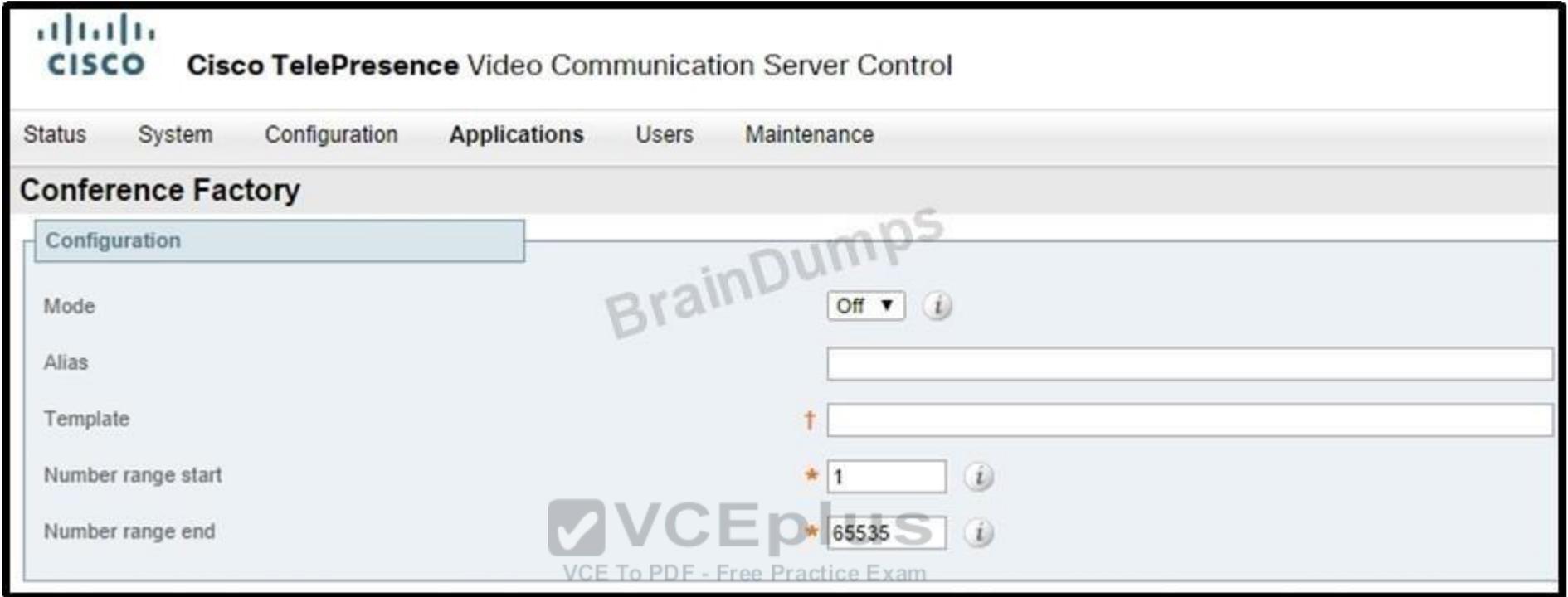
- A. Navigate using the TRC5 Remote Control arrow keys.
- B. Tap on the image of one of the participants using touch control.
- C. Use the Touch Control Conference functions.
- D. Use the TRC5 Remote Control home key.

Correct Answer: B

Section: (none)

Explanation**Explanation/Reference:****QUESTION 85**

Refer to the exhibit. 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?



The screenshot shows the Cisco TelePresence Video Communication Server Control interface. The top navigation bar includes Status, System, Configuration, Applications, Users, and Maintenance. The main content area is titled "Conference Factory" and has a "Configuration" tab selected. The configuration fields are as follows:

Field	Value
Mode	Off
Alias	
Template	
Number range start	1
Number range end	65535

- 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: (none)

Explanation

Explanation/Reference:

QUESTION 86

Which MCU supports the use of a lobby screen?

- A. CTMS

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

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 87

Refer to the exhibit. 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?

```
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="
```

- 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: (none)
Explanation

Explanation/Reference:

QUESTION 88

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

```
SIP Proxy 1
-----
Status:                Failed: 403 Forbidden
Proxy:                 10.255.9.20
URI:                   8800@lab.local

logger: Module="nss Idap" Level="ERROR" UTCTime="2014-09-25 21:55:59.417" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss Idap" 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="4" 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="<sip:8800@10.255.4.62:5060:transport-a9737345975e>" Duration="3600" Level="1" UTCTime="2014-09-25 21:55:58.969"
logger: Module="nss Idap" Level="ERROR" UTCTime="2014-09-25 21:55:57.467" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss Idap" 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. 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: (none)
Explanation

Explanation/Reference:

QUESTION 89

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: (none)

Explanation

Explanation/Reference:

QUESTION 90

Refer to the exhibit. 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?

```
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
```

- 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: (none)

Explanation

Explanation/Reference:

QUESTION 91

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: (none)

Explanation

Explanation/Reference:**QUESTION 92**

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: (none)

Explanation

Explanation/Reference:**QUESTION 93**

Refer to the exhibit. 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?

Home | Call Control | Configuration | **Diagnostics** | Maintenance | L3_Support

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.

- 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: (none)

Explanation

Explanation/Reference:

QUESTION 94

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: (none)

Explanation

Explanation/Reference:

QUESTION 95

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: (none)

Explanation

Explanation/Reference:

QUESTION 96

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: (none)

Explanation

Explanation/Reference:

QUESTION 97

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: (none)

Explanation

Explanation/Reference:

QUESTION 98

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: (none)

Explanation

Explanation/Reference:

QUESTION 99

Refer to the exhibit. 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?



Search (453)

State: Completed

Found: **False**Reason: **Forbidden**

Info: Policy Response

Type: SIP (INVITE)

Call Serial 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. 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: (none)

Explanation

Explanation/Reference:

QUESTION 100

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

The screenshot shows the Cisco TelePresence Video Communication Server Control interface. The 'Transforms' section is active, displaying a table with the following data:

Priority	State	Description	Pattern	Type
5	Enabled	Transform 1	155100[1234]	Regex
10	Enabled	Transform 2	([^\@]*)	Regex
15	Enabled	Transform 3	155100	Prefix
20	Enabled	Transform 4	15551001234	Exact

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

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:**QUESTION 101**

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: (none)

Explanation

Explanation/Reference:**QUESTION 102**

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: (none)

Explanation

Explanation/Reference:**QUESTION 103**

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: (none)

Explanation

Explanation/Reference:

QUESTION 104

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: (none)

Explanation

Explanation/Reference:

QUESTION 105

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: (none)

Explanation

Explanation/Reference:

QUESTION 106

Which profile must be added to the end user profile when enabling an end user for Cisco Unified Presence?

- A. device profile
- B. UC service profile
- C. extension mobility profile
- D. SIP profile

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:



QUESTION 107

Which application should be selected in the navigation pane to add an endpoint in Cisco Unified Communications Manager?

- A. Cisco Unified Serviceability
- B. Cisco Unified CM Administration
- C. Cisco Unified OS Administration
- D. Cisco Unified Reporting

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 108

Which action ensures prioritization of voice over data traffic?

- A. voice and data VLAN on different subnets with QoS classification
- B. voice and data VLAN on same subnets without QoS classification
- C. signaling and media traffic marked with Layer 2 CoS and Layer 3 DSCP mappings
- D. signaling and media traffic marked with Layer 2 DSCP and Layer 3 CoS mappings

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 109

Which protocol is used to monitor active voice call quality?

- A. RTCP
- B. RTP
- C. QoS
- D. STP
- E. SDP



Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 110

Which Cisco Unified Communications Manager system report shows high and low call volume patterns?

- A. CAR report
- B. QoS by Gateway
- C. QoS by call types
- D. traffic summary

E. traffic summary by extension

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 111

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

```
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
```

- 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: (none)

Explanation

Explanation/Reference:

QUESTION 112

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: (none)

Explanation

Explanation/Reference:



QUESTION 113

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: (none)

Explanation

Explanation/Reference:

QUESTION 114

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: (none)

Explanation

Explanation/Reference:

QUESTION 115

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: (none)

Explanation

Explanation/Reference:

QUESTION 116

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: (none)

Explanation

Explanation/Reference:

QUESTION 117

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: (none)

Explanation

Explanation/Reference:

QUESTION 118

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: (none)

Explanation

Explanation/Reference:

QUESTION 119

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: (none)

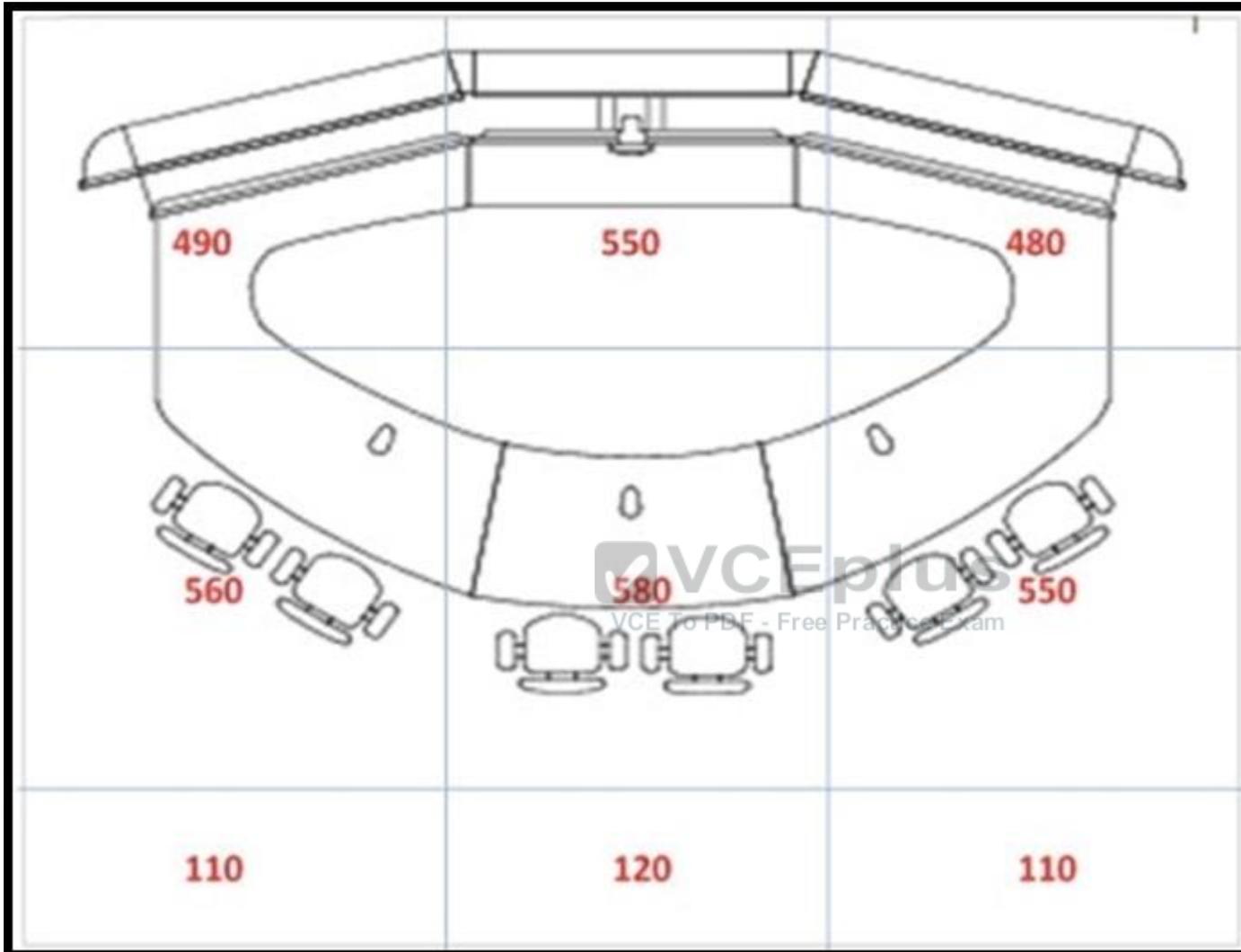
Explanation

Explanation/Reference:



QUESTION 120

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?



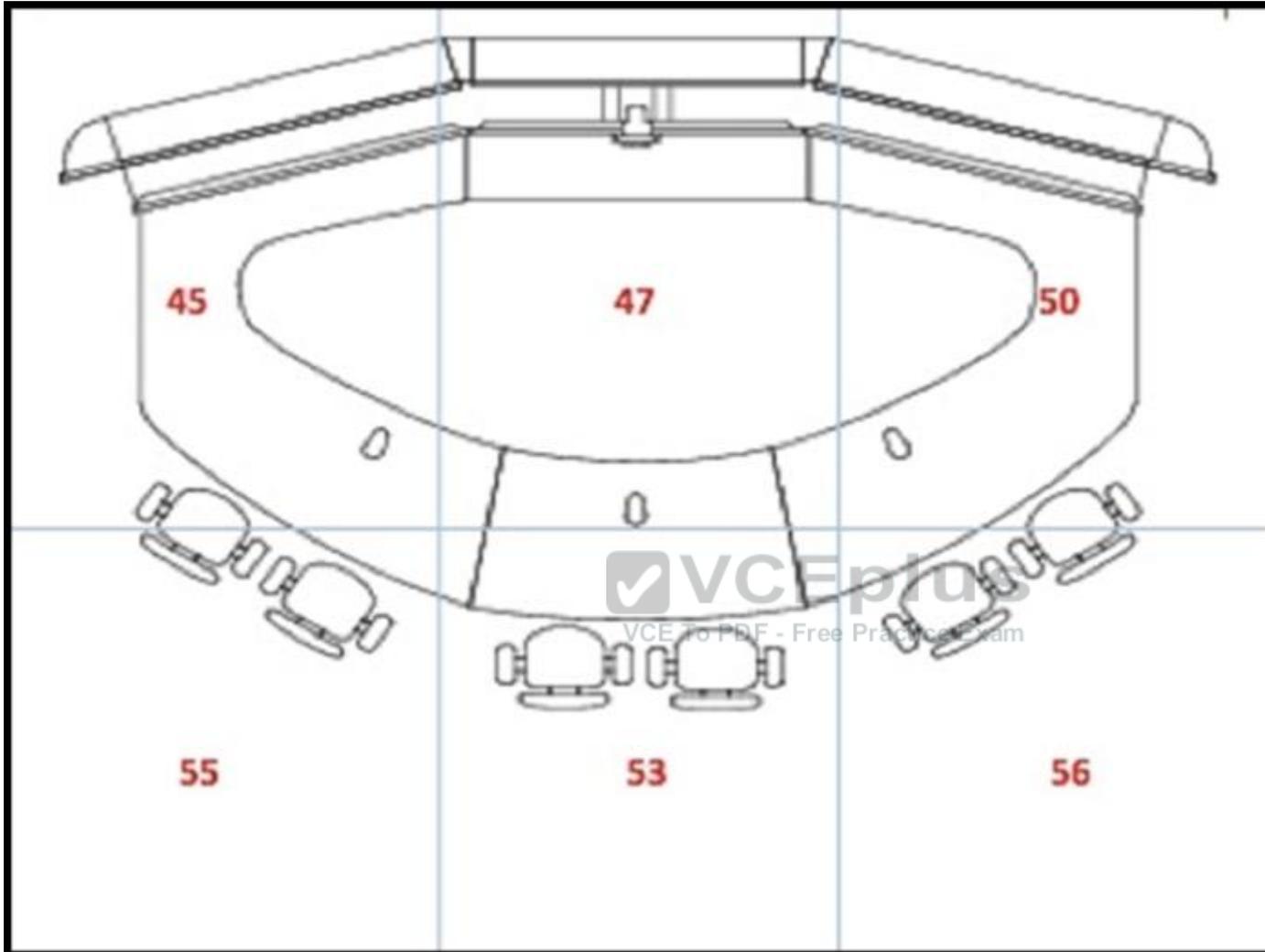
- A. Only three areas meet the room lighting levels that are recommended by Cisco.
- B. Only three areas do not meet the room lighting levels that are recommended by Cisco.
- C. All areas meet the room lighting levels that are recommended by Cisco.
- D. The areas do not meet the room lighting levels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

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 121

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: (none)

Explanation

Explanation/Reference:

QUESTION 122

Which video input port is available on a Cisco DX80?

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

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:



QUESTION 123

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: (none)

Explanation

Explanation/Reference:

QUESTION 124

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: (none)

Explanation

Explanation/Reference:

QUESTION 125

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: (none)

Explanation

Explanation/Reference:

QUESTION 126

Cisco DX Series endpoints run on which operating system?

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

D. Windows

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 127

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: (none)

Explanation

Explanation/Reference:



QUESTION 128

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: (none)

Explanation

Explanation/Reference:

QUESTION 129

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: (none)

Explanation

Explanation/Reference:

QUESTION 130

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: (none)

Explanation

Explanation/Reference:

QUESTION 131

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: (none)

Explanation

Explanation/Reference:

QUESTION 132

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: (none)

Explanation

Explanation/Reference:



QUESTION 133

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

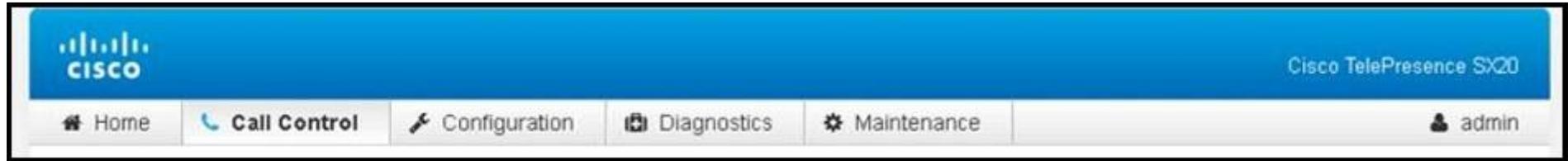
Section: (none)

Explanation

Explanation/Reference:

QUESTION 134

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: (none)

Explanation

Explanation/Reference:



QUESTION 135

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

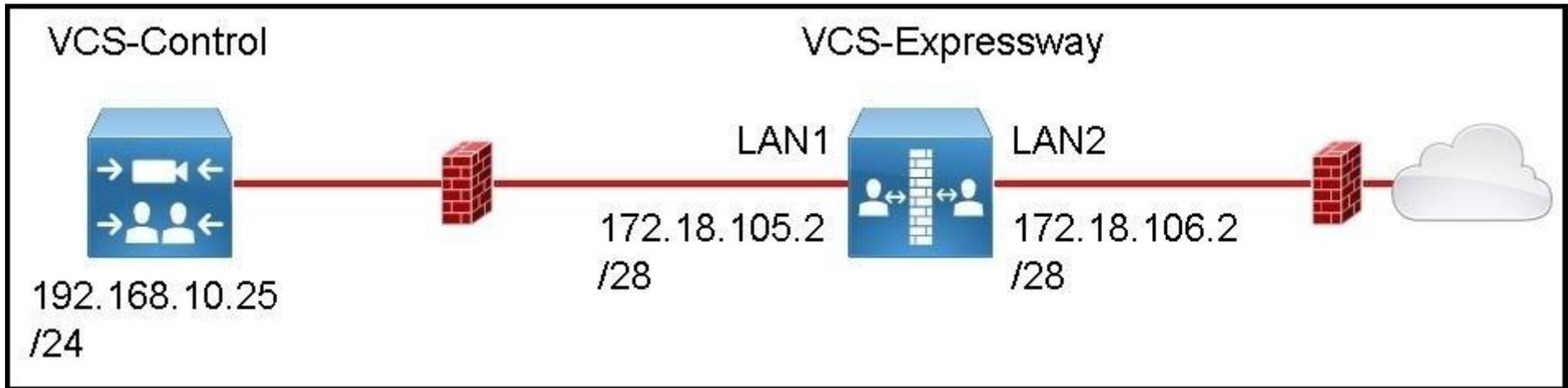
Section: (none)

Explanation

Explanation/Reference:

QUESTION 136

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: (none)

Explanation

Explanation/Reference:

QUESTION 137

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: (none)

Explanation

Explanation/Reference:

QUESTION 138

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: (none)

Explanation

Explanation/Reference:



QUESTION 139

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: (none)

Explanation

Explanation/Reference:

