

## Exam Questions 210-065

Implementing Cisco Video Network Devices v1.0

<https://www.2passeasy.com/dumps/210-065/>



#### NEW QUESTION 1

Which benefits does the Capture-Transform-Share solution provide?

- A. voice conferencing services
- B. WAN optimization services
- C. security and firewall services
- D. video conferencing services
- E. DNS, DHCP, and AD services
- F. video on demand and video streaming services

**Answer:** F

#### NEW QUESTION 2

XYZ Corporation has more than 1000 Cisco video endpoints and they want a high availability solution for scheduling and OBTP. Which option do you recommend?

- A. standalone Cisco TelePresence Manager server
- B. cluster of Cisco TelePresence Manager servers
- C. standalone Cisco TelePresence Management Suite server
- D. cluster of Cisco TelePresence Management Suite servers in active/passive failover mode
- E. load-balanced cluster of Cisco TelePresence Management Suite servers
- F. Cisco Prime collaboration manager

**Answer:** D

#### NEW QUESTION 3

Which protocol does the Cisco TelePresence Content Server use for call signaling?

- A. MGCP
- B. Cisco Proprietary
- C. SCCP
- D. H.323

**Answer:** D

#### NEW QUESTION 4

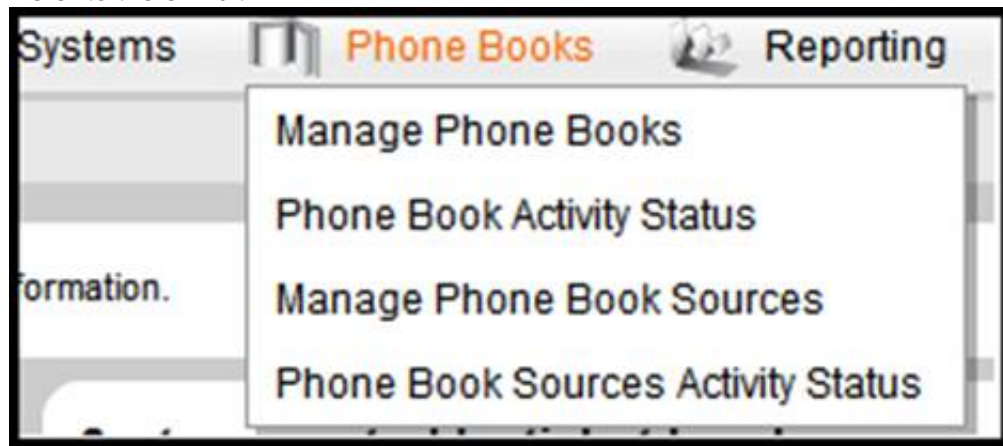
Which description of medianet is true?

- A. A set of protocols that accelerate the delivery of media across the network
- B. A family of switches and routers that support multimedia applications
- C. When the network works together with the endpoints to scale, optimize, and enhance the performance of collaboration components
- D. A capability of the network to enhance video streaming quality
- E. A Cisco proprietary feature that is built on hardware DSP resources

**Answer:** C

#### NEW QUESTION 5

Refer to the exhibit.



Which system does this web user interface refer to?

- A. Cisco Unified Communications Manager
- B. Cisco Video Communications Server
- C. Cisco Digital Media Manager
- D. Cisco TelePresence Management Suite

**Answer:** D

#### NEW QUESTION 6

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

**Answer:** ABD

#### NEW QUESTION 7

Which well-known port is used to access the Cisco IP Video Surveillance Operations Manager via a secure, ActiveX web session?

- A. 20
- B. 80
- C. 421
- D. 434
- E. 443
- F. 8080

**Answer:** E

#### NEW QUESTION 8

Which Cisco TelePresence multipoint platform utilizes only Cisco Unified Communications Manager for call control?

- A. Cisco TelePresence Multipoint Control Unit
- B. Cisco TelePresence Multipoint Switch
- C. Cisco TelePresence Server
- D. Cisco TelePresence Media Bridge Server
- E. Cisco TelePresence System 500-32
- F. Cisco TelePresence SX20

**Answer:** B

#### NEW QUESTION 9

In an ISR Cisco Video Management and Storage System, what is the maximum storage capacity allowed per module?

- A. 1 TB per module
- B. 2 TB per module
- C. 3 TB per module
- D. 500 MB per module
- E. 750 MB per module
- F. 850 MB per module

**Answer:** A

#### NEW QUESTION 10

In the H.264 video codec, which type of video frame is sent when the remote side requests a fast picture update?

- A. I-frame
- B. P-frame
- C. B-frame
- D. C-frame

**Answer:** A

**Explanation:** Topic 2, Endpoint Configuration

#### NEW QUESTION 10

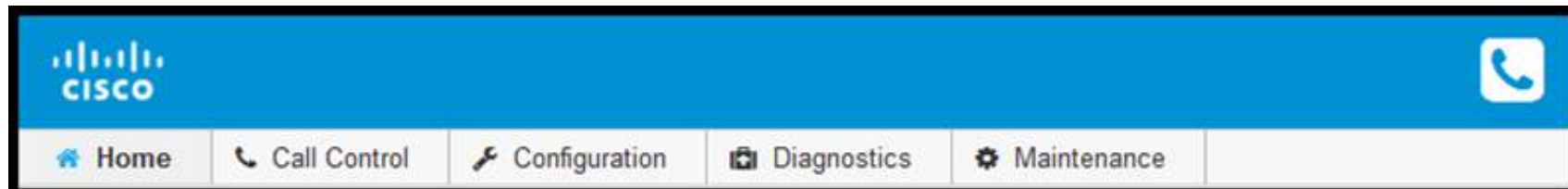
A Unified Communications engineer wants to configure a Cisco TelePresence SX endpoint using static IP addressing to use a different TFTP server. Which path will allow the engineer to complete this configuration?

- 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

**Answer:** D

#### NEW QUESTION 12

Refer to the exhibit.



You are troubleshooting an issue involving Cisco SX20 and EX90. You log in to the codec GUI to make test calls. From which tab do you make test calls via the codec GUI?

- A. Diagnostics tab

- B. Maintenance tab
- C. Configuration tab
- D. Call Control tab
- E. Home tab
- F. Calls can be made only via the CLI.

**Answer:** D

**NEW QUESTION 16**

Which optional feature is available for some video endpoints to enable multiparty calls to be hosted directly on the local endpoint?

- A. WebEx enabled Cisco TelePresence
- B. Multiway
- C. Multisite
- D. MeetMe
- E. ad hoc

**Answer:** C

**NEW QUESTION 19**

An executive in XYZ Corporation wants to purchase a desktop video endpoint that can be used for conferencing, as well as a monitor when not in a conference. Which option do you recommend?

- A. C20
- B. EX90
- C. C90
- D. SX80
- E. MX300 2nd generation
- F. Cisco TelePresence Profile Series endpoint

**Answer:** B

**NEW QUESTION 21**

Refer to the exhibit.



## Cisco TelePresence Video Communication S

Status	System	VCS configuration	Applications	Maintena
<b>Registrations by device</b>				
Name ▼	E.164	Type	Protocol	Creation time
<input type="checkbox"/> <a href="#">5002@osl147.local</a>		SIP UA	SIP	2013-01-06 14:34:01
<input type="checkbox"/> <a href="#">5911@osl147.local</a>		SIP UA	SIP	2013-01-02 12:05:15
<input type="checkbox"/> <a href="#">5912@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5913@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5914@osl147.local</a>		SIP UA	SIP	2013-01-02 11:43:41
<input type="checkbox"/> <a href="#">5915@osl147.local</a>		SIP UA	SIP	2013-01-02 11:30:25
<input type="checkbox"/> <a href="#">5916@osl147.local</a>		SIP UA	SIP	2013-01-02 11:55:28
<input type="checkbox"/> <a href="#">5919@osl147.local</a>		SIP UA	SIP	2013-01-15 19:33:07
<input type="checkbox"/> <a href="#">5921@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5922@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5923@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5924@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5925@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">5926@osl147.local</a>		SIP UA	SIP	2013-01-02 11:09:10
<input type="checkbox"/> <a href="#">594@osl147.local</a>		Gateway	H323	2012-12-31 12:01:42
<input type="checkbox"/> <a href="#">594@osl147.local</a>		Gateway	H323	2012-12-31 12:01:42
<input type="checkbox"/> <a href="#">C60 osl147 Instructor</a>		Endpoint	H323	2013-01-06 14:34:01
<input type="checkbox"/> <a href="#">ex90@osl147.local</a>		SIP UA	SIP	2013-01-15 19:53:37
<input type="checkbox"/> <a href="#">jlex90.pdx2901.local</a>	<a href="#">3336</a>	Endpoint	H323	2013-01-15 19:54:49
<input type="checkbox"/> <a href="#">mcu8510@osl147.local</a>		SIP UA	SIP	2013-01-02 11:53:15
<input type="checkbox"/> <a href="#">mcu8510@osl147.local</a>	<a href="#">5919</a>	MCU	H323	2013-01-15 19:31:26
<input type="checkbox"/> <a href="#">multiway@osl147.local</a>		SIP UA	SIP	2012-09-05 16:13:27

Unregister

Select all

Unselect all

Which SIP URI should be dialed in order to reach the endpoint that is registered with the IP address of 172.29.1.221 from another endpoint with a URI of sip:e20@dca256.test?

- A. 52900121
- B. sip:ex90@osl147.local
- C. ex90@osl148.local
- D. 172.29.1.221
- E. ex90

**Answer: B**

### NEW QUESTION 26

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

**Answer: BDEF**

### NEW QUESTION 29

Which DHCP option is used by video endpoints to locate the Cisco Communications Manager TFTP server to download the endpoints configuration?

- A. option 43
- B. option 82
- C. option 150
- D. option 176
- E. option 242



Answer: C

NEW QUESTION 30

Refer to the exhibit.

Device Information

Product:

Device Protocol:

Trunk Service Type

Device Name\*

Description

Device Pool\*

Common Device Configuration

Call Classification\*

Media Resource Group List

Location\*

AAR Group

Tunneled Protocol\*

SIP Trunk

SIP

None(Default)

LAB\_VCS

LAB\_VCS

VAB

< None >

Use System Default

< None >

Hub\_None

< None >

None

SIP Profile Information

Name\*

Description

Default MTP Telephony Event Payload Type\*

Early Offer for G.Clear Calls\*

User-Agent and Server header information\*

Version in User Agent and Server Header\*

Standard SIP Profile For Cisco VCS

Default SIP Profile For Cisco Video Communication Server

101

Disabled

Send Unified CM Version Information as User-Agen

Major And Minor

SDP Information

☐ Send send-receive SDP in mid-call INVITE

☐ Allow Presentation Sharing using BFCP

☒ Allow iX Application Media

☒ 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.

Answer: D

NEW QUESTION 31

Refer to the exhibit.



## Cisco TelePresence Video Communication Server Control

Status	System	VCS configuration	Applications	Maintenance
Registrations by device				
Name ▼	E.164	Type	Protocol	
<input type="checkbox"/> <a href="#">5002@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5911@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5912@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5913@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5914@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5915@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5916@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5919@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5921@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5922@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5923@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5924@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5925@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">5926@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">594@osl147.local</a>		Gateway	H323	
<input type="checkbox"/> <a href="#">594@osl147.local</a>		Gateway	H323	
<input type="checkbox"/> <a href="#">C60 osl147 Instructor</a>		Endpoint	H323	
<input type="checkbox"/> <a href="#">mcu8510@osl147.local</a>		SIP UA	SIP	
<input type="checkbox"/> <a href="#">mcu8510@osl147.local</a>	<a href="#">5919</a>	MCU	H323	
<input type="checkbox"/> <a href="#">multiway@osl147.local</a>		SIP UA	SIP	
<input type="button" value="Unregister"/>	<input type="button" value="Select all"/>	<input type="button" value="Unselect all"/>		

You must dial the interactive response system of the multipoint control unit. What are the appropriate dual-tone multi-frequency digits to create an ad-hoc conference with an identifier of 2345?

- A. 2345
- B. 2345#
- C. 5919\*2345
- D. 5919\*2345#

Answer: D

### NEW QUESTION 34

Which two endpoints support the multisite option? (Choose two.)

- A. C20
- B. SX10
- C. Jabber
- D. SX-20
- E. EX90
- F. EX60

Answer: DE

### NEW QUESTION 37

Which video-bridging solution supports single-screen units and multiscreen systems and keeps multiscreen units grouped together logically during a call?

- A. Cisco MCU
- B. Cisco PVDM
- C. Cisco TelePresence Server
- D. Cisco TMS
- E. Cisco TCS

Answer: C

### NEW QUESTION 39

Which two statements about PoE support on Cisco Video Surveillance 6000 Series IP Cameras are true? (Choose two.)

- A. PoE is not supported on the Cisco 6000 Series IP Cameras, and you must use a Cisco 12 VDC power adapter.
- B. PoE is not supported on the Cisco 6000 Series IP Cameras, and you must use third- party 24 VAC power adapter.
- C. The port switch must be 802.3at-compliant to power the camera.
- D. The port switch must be 802.3af-compliant to power the camera.
- E. The Cisco 6000 Series IP Camera requires a network cable and a connection to a standard 10/100BaseT-compliant PoE router or switch.

**Answer:** DE

#### NEW QUESTION 41

On a Cisco EX90, if the camera is tilted downward toward the base of the unit, how is the image transmitted?

- A. black and white
- B. rotated 180 degrees
- C. with a 2.5x zoom
- D. Video transmission is disabled.

**Answer:** B

#### NEW QUESTION 45

Refer to the exhibit.



Which multipoint feature can be configured using the exhibit that was taken from the Cisco TelePresence Video Communications Server?

- A. Multisite
- B. Multiway
- C. both Multisite and Multiway
- D. Multiway conferences between devices that are registered only to the local Cisco TelePresence Video Communications Server
- E. Multisite conferences between Cisco Video Jabber for TelePresence devices only

**Answer:** B

#### NEW QUESTION 46

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

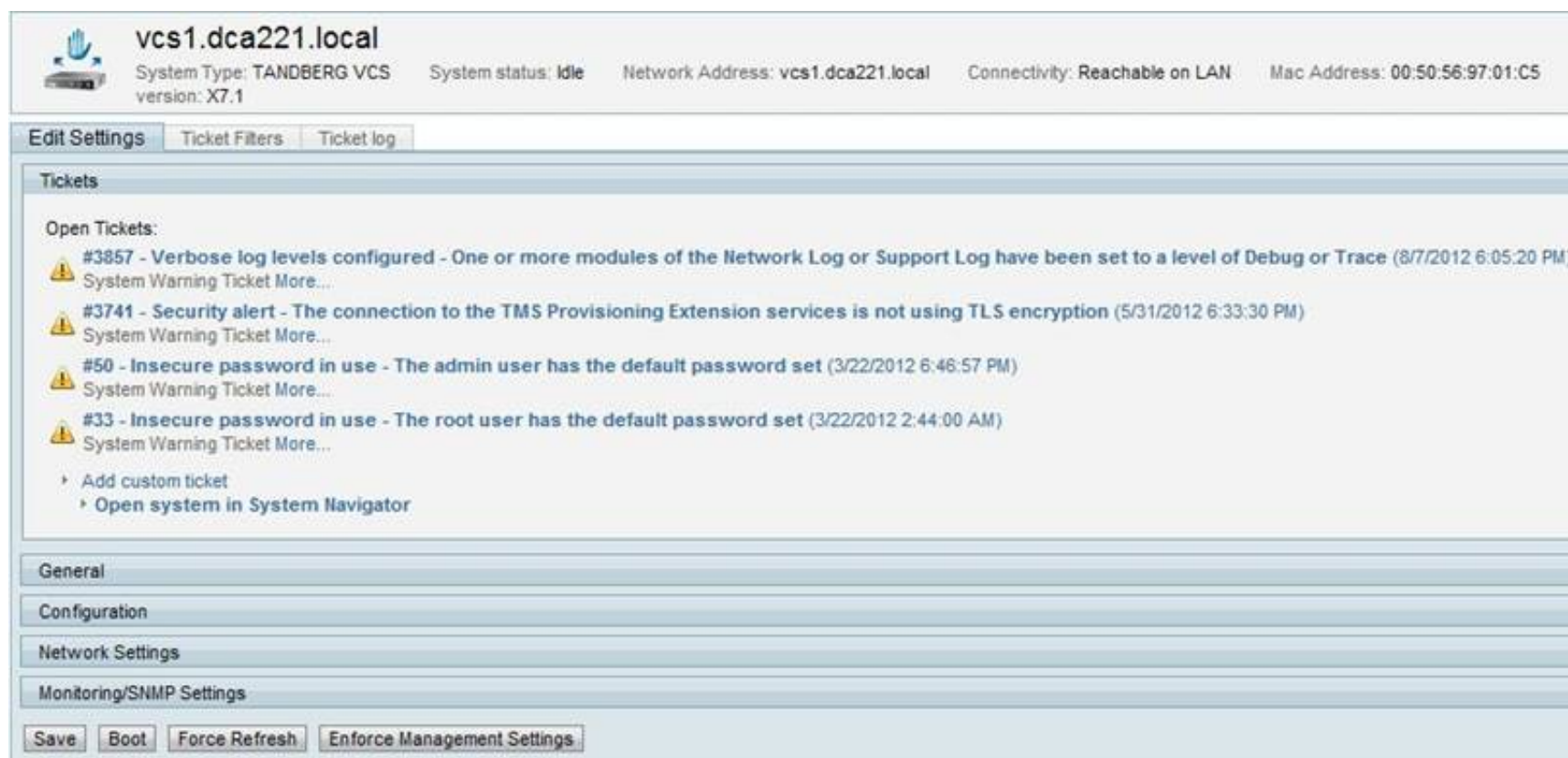
- A. BFCP
- B. H.239
- C. PCoIP
- D. Switched Presentation
- E. SCCP
- F. RDP

**Answer:** AB

#### NEW QUESTION 51

Refer to the exhibit.





When the administrator clicks the ticket number of any of the open tickets, which two actions are presented to the administrator? (Choose two.)

- A. ignore ticket
- B. acknowledge ticket
- C. delete ticket
- D. close ticket
- E. escalate ticket

**Answer:** AB

#### NEW QUESTION 53

Your customer has an EX60 at a home-office that is doing direct H.323 dialing. When they place calls to remote sites, they report that they cannot see video or hear audio from the remote sites. What is most likely the cause of this issue?

- A. NAT mode is not configured on the EX60.
- B. The HDMI cable that connects the EX60 to the monitor is not plugged in.
- C. A username and password must be configured on the EX60.
- D. QoS is not properly configured on the EX60.

**Answer:** A

#### NEW QUESTION 56

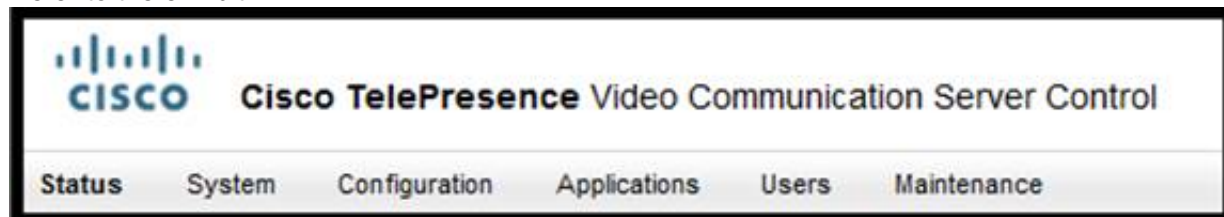
Which two methods can you use to update the configuration automatically using the persistent configuration settings for an endpoint using TMS? (Choose two.)

- A. Manually refresh the endpoint configuration for the Cisco TMS provisioning page.
- B. Cisco TMS can be scheduled to push a template to endpoints.
- C. User can edit the configuration manually for the endpoint from Cisco TMS.
- D. The endpoint can receive the persistent settings from Cisco TMS after each reboot.
- E. The endpoint can download the configuration via DHCP option 150.

**Answer:** BD

#### NEW QUESTION 61

Refer to the exhibit.




Which option enables you to create a system snapshot?

- A. Status
- B. System
- C. Configuration
- D. Applications
- E. Users
- F. Maintenance

**Answer:** F

#### NEW QUESTION 62

Refer to the exhibit.

 **Invalid release key:** Release key is missing: the system is in demonstration mode and has limited functionality

When this alarm is seen, what is the maximum number of registrations that a Cisco VCS can support?

- A. 2500
- B. 50
- C. 3

**Answer:** C

#### NEW QUESTION 67

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

**Answer:** C

#### NEW QUESTION 71

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

**Answer:** C

#### NEW QUESTION 75

You are troubleshooting an issue and you need to connect to presentation codec via CLI. Which CLI command allows you to connect to the presentation codec?

- A. utils connect presentation
- B. utils system presentation
- C. utils presentation connect
- D. utils presentation system
- E. set system presentation

**Answer:** B

#### NEW QUESTION 76

Which command causes a Cisco VCS to drop registrations for currently registered endpoints only if they are not currently in a call?

- A. xConfiguration SystemUnit Maintenance Mode: Off
- B. xConfiguration SystemUnit Maintenance Mode: On
- C. xConfiguration Zones LocalZone DefaultSubZone Registrations: "Deny"
- D. xConfiguration Registration RestrictionPolicy Mode: "DenyList"

**Answer:** B

#### NEW QUESTION 80

Your customer reports that they have had unwanted calls routing from their Cisco VCS Expressway to their ISDN gateway. Which way is recommended to prevent these calls?

- A. Configure a Registration Deny List on the Cisco VCS Expressway.
- B. Configure a Registration Allow List on the Cisco VCS Expressway.
- C. Implement a CPL on the Cisco VCS Control.
- D. Implement a CPL on the Cisco VCS Expressway.

**Answer:** D

#### NEW QUESTION 82

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.

**Answer:** BC

**NEW QUESTION 86**

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

**Answer:** B

**NEW QUESTION 88**

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

**Answer:** BD

**NEW QUESTION 89**

Refer to the exhibit.

```
OK
xstatus call
*s Call 3 Status: Connected
*s Call 3 Direction: Outgoing
*s Call 3 Protocol: "h323"
*s Call 3 CallType: Video
*s Call 3 RemoteNumber: "5919*2345"
*s Call 3 CallbackNumber: "h323:5919*2345"
*s Call 3 DisplayName: "mcu4500"
*s Call 3 TransmitCallRate: 1152
*s Call 3 ReceiveCallRate: 1152
*s Call 3 Encryption Type: "None"
*s Call 3 PlacedOnHold: False
*s Call 3 Duration: 14
** end
```



## Cisco TelePresence Video Communication Server Control

Status System VCS configuration Applications Maintenance

### Registrations by device

Name	E.164	Type	Protocol
<input type="checkbox"/> 5002@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5911@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5912@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5913@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5914@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5915@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5916@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5919@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5921@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5922@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5923@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5924@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5925@osl147.local		SIP UA	SIP
<input type="checkbox"/> 5926@osl147.local		SIP UA	SIP
<input type="checkbox"/> 594@osl147.local		Gateway	H323
<input type="checkbox"/> 594@osl147.local		Gateway	H323
<input type="checkbox"/> C60 osl147 Instructor		Endpoint	H323
<input type="checkbox"/> mcu8510@osl147.local		SIP UA	SIP
<input type="checkbox"/> mcu8510@osl147.local	5919	MCU	H323
<input type="checkbox"/> multiway@osl147.local		SIP UA	SIP

Unregister Select all Unselect all

The screenshots show outputs from the xStatus of a Cisco TelePresence endpoint and the VCS registrations. What are the protocol and direction of the call, the called party, and the transmit rate of the call?

- A. h.323, incoming, 5919\*2345, 1152 Kb/s
- B. h.323, outgoing, 5919\*2345, 1152 Kb/s
- C. h.323, incoming, 5919\*2345, 768 Kb/s
- D. sip, incoming, 5919\*2345, 768 Kb/s
- E. sip, outgoing, 5919\*2345, 768 Kb/s

Answer: B

### NEW QUESTION 94

When configuring the Cisco TelePresence System 500 with a static IP address, where should the IP address be configured?

- A. in Cisco Unified Communications Manager after adding the Cisco TelePresence System 500 manually
- B. in the Cisco TelePresence System Administration tool



- C. in the Cisco TelePresence Management Suite after the Cisco TelePresence System 500 was added under systems
- D. Static IP address configuration is not possible
- E. Only a DHCP-provided IP address is supported.
- F. using the on-screen display

**Answer:** B

#### NEW QUESTION 98

Cisco TelePresence Video Communication Servers can be clustered to provide resiliency in the enterprise. What is the maximum number of cluster members?

- A. 2
- B. 3
- C. 6
- D. 7
- E. 15

**Answer:** C

#### NEW QUESTION 102

Which Cisco TelePresence endpoint uses only Cisco Unified Communications Manager as its call control device?

- A. SX20
- B. Cisco TelePresence System 500-32
- C. EX90
- D. C60
- E. Video Communication Server

**Answer:** B

#### NEW QUESTION 103

Which component of the Cisco TelePresence multipoint media infrastructure is intended for use only with non-immersive endpoints?

- A. Cisco TelePresence Server
- B. Cisco TelePresence System 500-32
- C. Cisco TelePresence Multipoint Switch
- D. Cisco TelePresence Multipoint Control Unit

**Answer:** D

#### NEW QUESTION 104

Which Cisco MCU feature allows a video participant to dial in to view permanent and active conferences and select a conference to join, or allow them to create a new conference?

- A. ad hoc conferencing
- B. ACD
- C. Auto Attendant
- D. preconfigured participant

**Answer:** C

#### NEW QUESTION 105

When manual discovery is used to register a Cisco TelePresence endpoint to a VCS via SIP, which two pieces of information are required to be configured on the endpoint for registration to occur, assuming that Cisco TMS and DNS are not being used? (Choose two.)

- A. option 150
- B. SIP URI
- C. proxy address
- D. H.323 alias
- E. external manager address
- F. RTP ports

**Answer:** BC

#### NEW QUESTION 107

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

**Answer:** CE

#### NEW QUESTION 109



In a Cisco TelePresence conference that is hosted on a Cisco MCU, a single pane shows the person who is currently talking. What is this pane called?

- A. The host
- B. The active participant
- C. The active speaker
- D. The active floor

**Answer:** C

#### NEW QUESTION 111

Which two systems would be an appropriate solution for a traveling employee? (Choose two.)

- A. Cisco Jabber
- B. Cisco C-Series codec
- C. Cisco TelePresence EX Series
- D. Cisco Jabber Video for TelePresence
- E. Cisco TelePresence System 500
- F. Cisco IP Video Phone E20

**Answer:** AD

#### NEW QUESTION 112

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.

**Answer:** BD

#### NEW QUESTION 117

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

**Answer:** C

#### NEW QUESTION 119

Which Cisco feature upscales SD and low-bandwidth video participants up to four times, allows them to appear closer to HD in a video call, and is supported on Cisco MCU and Cisco TelePresence Server multiparty solutions?

- A. ClearPath
- B. ClearVision
- C. WebEx enabled TelePresence
- D. Active Presence
- E. Individual Transcoding

**Answer:** B

#### NEW QUESTION 124

ACisco 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

**Answer:** BC

#### NEW QUESTION 129

What are the best practices for maintaining a high-quality video call regarding latency, jitter, and packet loss?

- A. 20-ms one-way delay, no jitter, no packet loss
- B. less than 150-ms one-way delay, 30-ms jitter, less than 3 percent packet loss
- C. 150- to 400-ms one-way delay, 50-ms jitter, 5 percent packet loss
- D. 500-ms one-way delay, 50-ms jitter, 5 percent packet loss

**Answer:** B

#### NEW QUESTION 132

In locally managed mode, what is the maximum number of 720p HD video ports in a Cisco MSE 8710 Cisco TelePresence Server cluster running version 4.0?

- A. 48
- B. 60
- C. 72
- D. 84
- E. 96
- F. 108

**Answer:** E

#### NEW QUESTION 137

A user wants to use the One Button to Push feature on a Cisco TelePresence System 500- 32 video endpoint. Which configuration tool should be used to allow the One Button to Push feature to work?

- A. Cisco Unified Communications Manager server, phones, devices, One Button to Push
- B. Cisco Gigaswitch Router, Call Manager Express, One Button to Push
- C. Cisco TelePresence Manager Suite server, new conference, set Conference type to One Button to Push
- D. Active Directory server, users, new conference, One Button to Push
- E. Cisco TelePresence Video Communication Server, new conference, calls, One Button to Push

**Answer:** C

#### NEW QUESTION 142

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

**Answer:** CD

#### NEW QUESTION 144

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

**Answer:** ABD

#### NEW QUESTION 145

What technology use for pair iPad and cisco room system:

- A. Wi-Fi
- B. Bluetooth
- C. cisco proximity

**Answer:** C

#### NEW QUESTION 148

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

**Answer:** ACD

#### NEW QUESTION 150

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

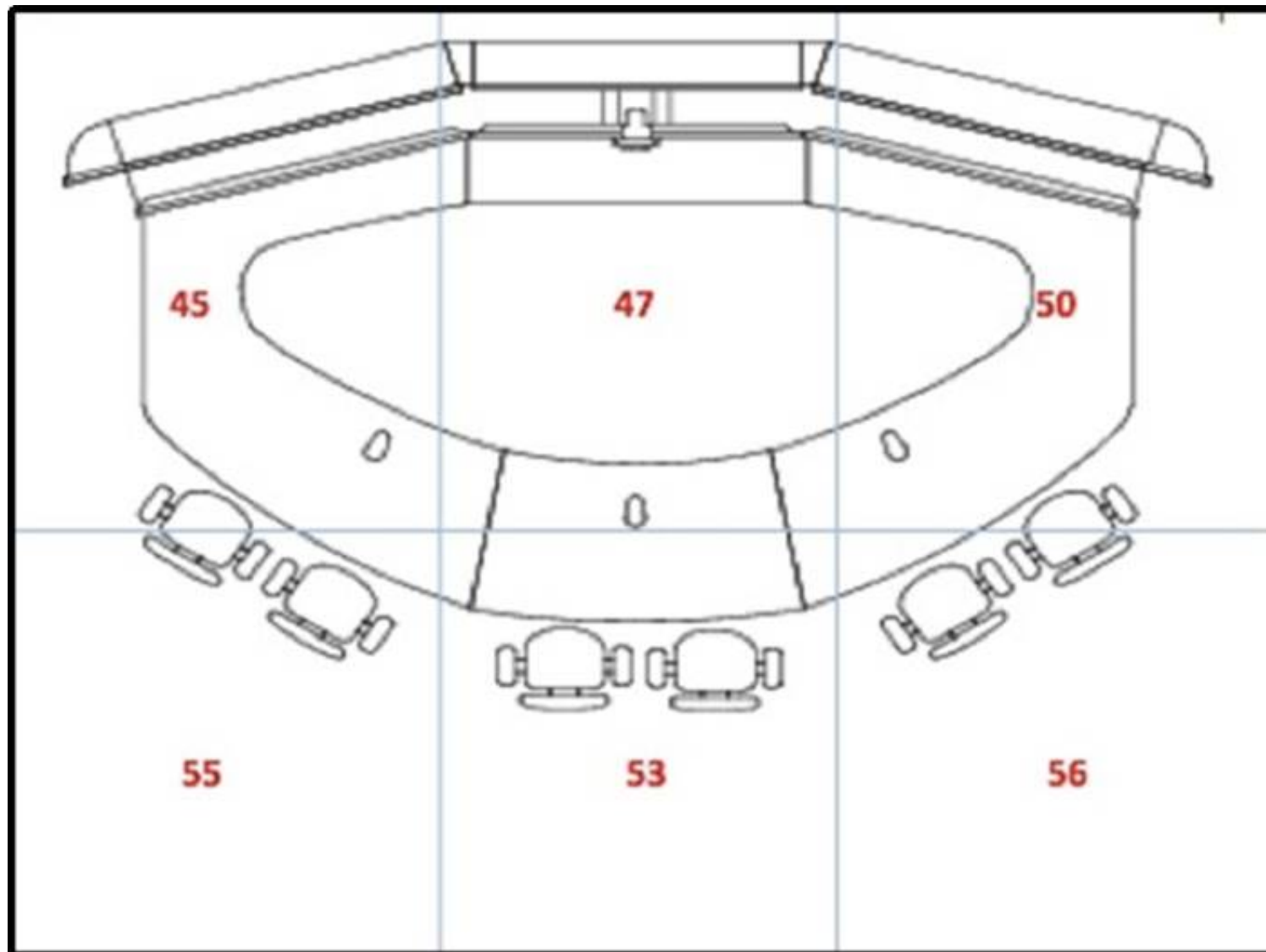
- A. MX700
- B. MX300G2
- C. EX90
- D. SX80
- E. TX9000

F. MX200G2

Answer: A

#### NEW QUESTION 153

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.

Answer: A

#### NEW QUESTION 156

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

Answer: D

#### NEW QUESTION 159

Which two tools can be used to extract traces from a Cisco Unified Communications Manager server? (Choose two.)

- A. RTMT
- B. TraceRT
- C. Wireshark
- D. CLI
- E. Syslog

Answer: AD

#### NEW QUESTION 163

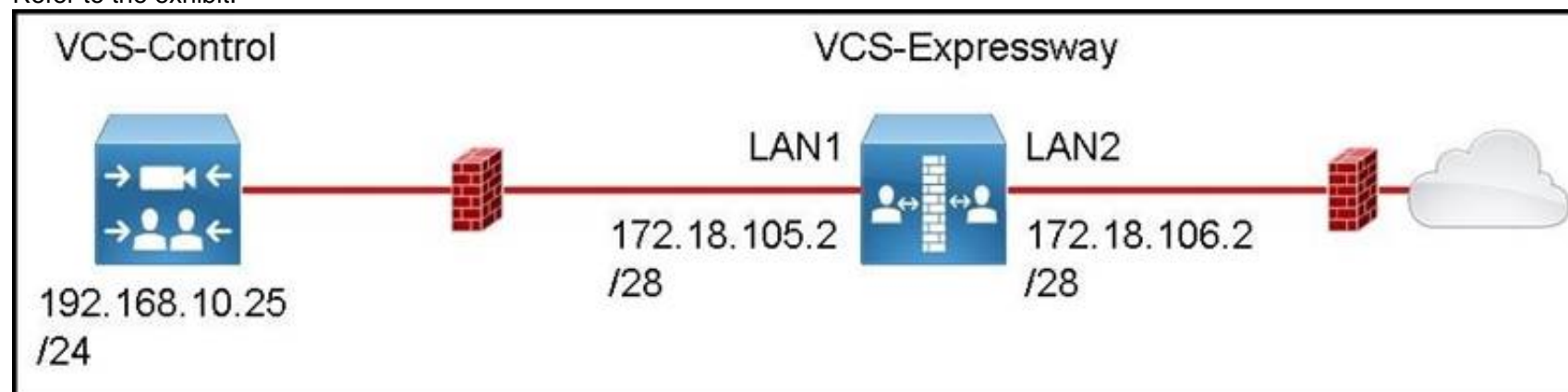
Cascading feature with TP Conductor and TP Server has 2 limitations:

- A. Multi-screen endpoints are supported with more than 3 TP Server cascading
- B. Scheduling conference is not supported
- C. Ad-hoc conferencing are supported with more than 3 TP Server cascading
- D. Ad-hoc conference is not supported
- E. Only single screen endpoints supported through cascading link

Answer: DE

#### NEW QUESTION 168

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

Answer: D

#### NEW QUESTION 172

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

Answer: A

#### NEW QUESTION 176

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.

Answer: AC

#### NEW QUESTION 178

Which two parameters of the license management set log level product\_instances CLI command on the Cisco Prime License Manager are valid? (Choose two.)

- A. warning
- B. error
- C. emergencies
- D. critical
- E. alert

Answer: AB

#### NEW QUESTION 180

An engineer must ensure that a user can create content playlists for Digital Signs and Show and Share. Which Cisco Digital Media Suite component allows playlists to be created?

- A. Cisco DMD
- B. Cisco DMM
- C. Cisco TMS
- D. Cisco MXE

Answer: B

#### NEW QUESTION 185

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"/>	Status:	Idle
System Type:	TANDBERG Codec C60	Your Access:	Read, 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 Booked:	No
Manufacturer:	TANDBERG	Description:	<input type="text" value=""/>
MAC Address:	<input type="text" value="00:50:60:0D:28:37"/>		
IP Zone:	default		
Time Zone:	(GMT - 05:00) Eastern Time (US & C)		
Password:	<input type="password"/>		

**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:	On		
Volume:	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
    
```



Exhibit D

**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

**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

**Answer: CD**

#### NEW QUESTION 186

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

**Answer: C**

#### NEW QUESTION 191

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.

**Answer: E**

#### NEW QUESTION 195

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?

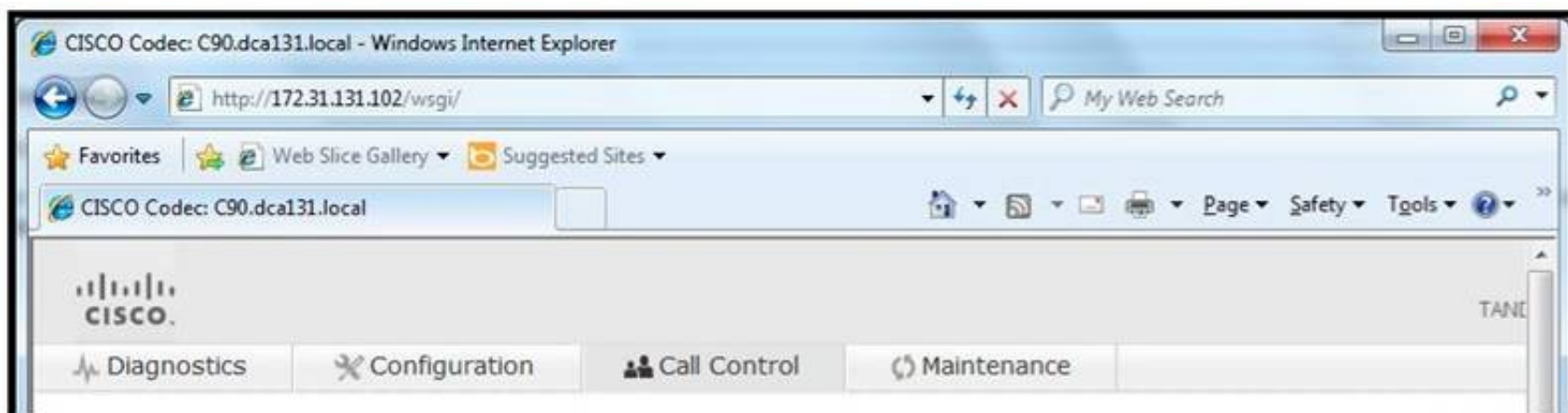
- A. Cisco MultiWay
- B. Cisco TelePresence Conductor
- C. Cisco TMS
- D. Cisco Multisite
- E. Cisco VCS Expressway

**Answer: D**

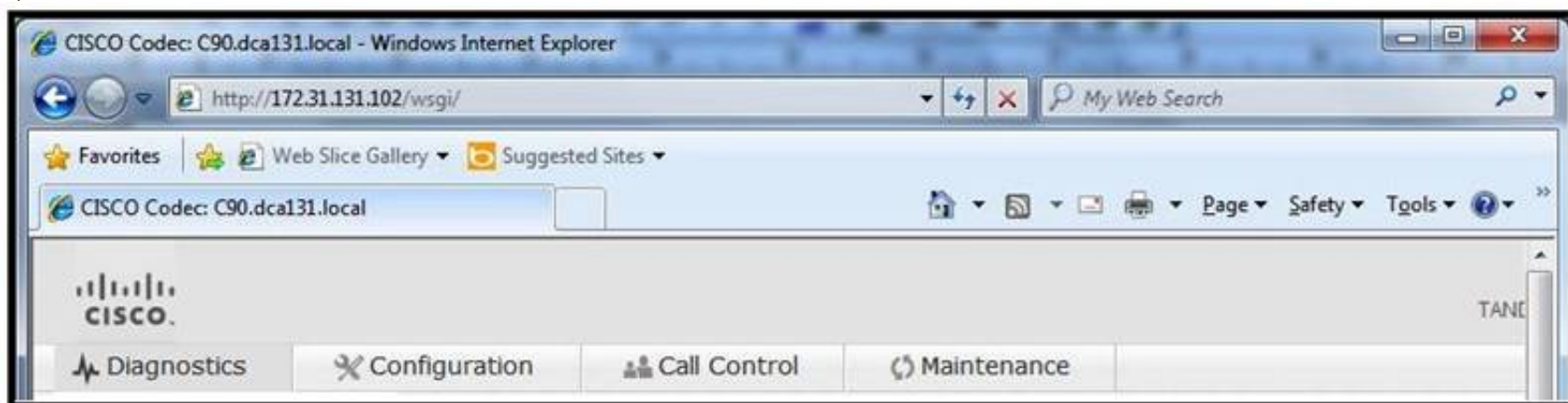
#### NEW QUESTION 198

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?

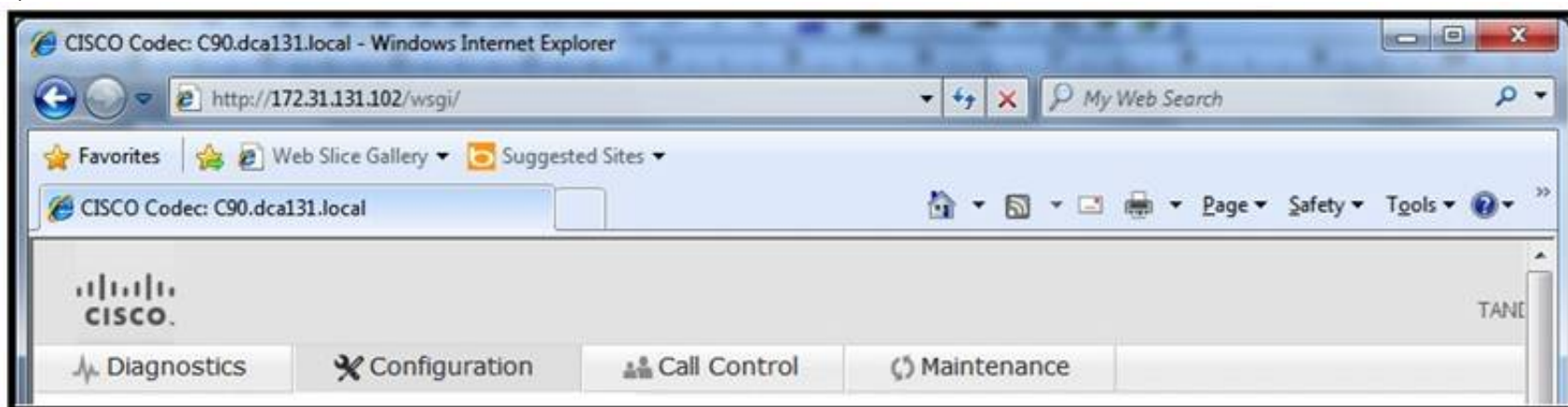
A)



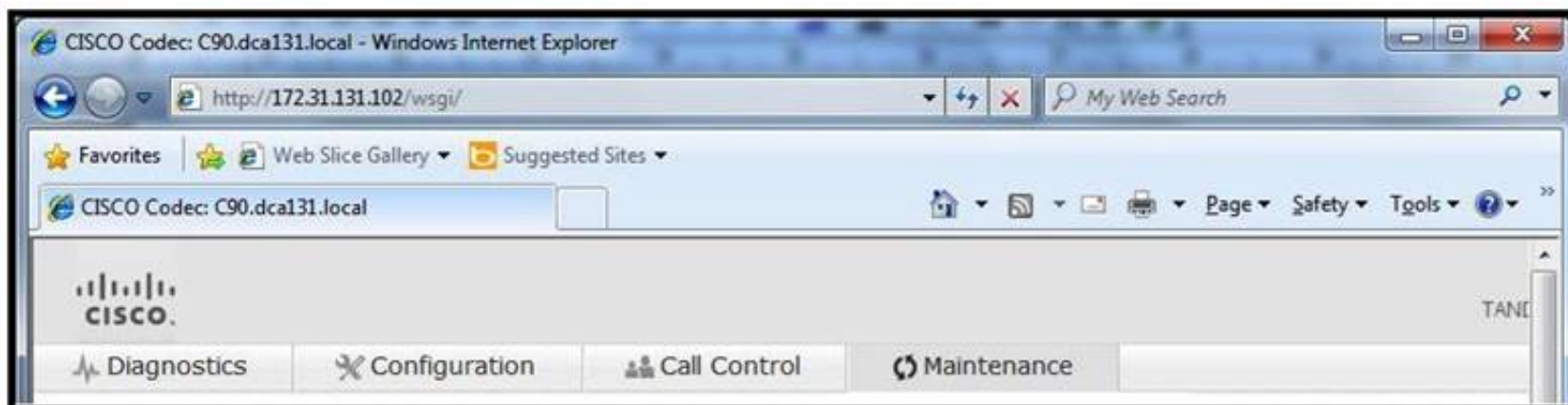
B)



C)



D)



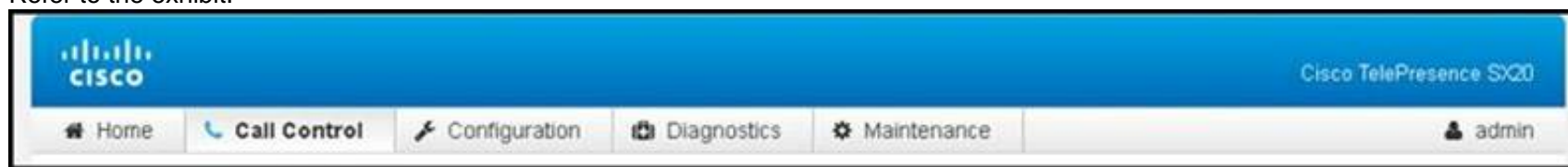
- A. Exhibit A
- B. Exhibit B
- C. Exhibit C
- D. Exhibit D

**Answer: A**



#### NEW QUESTION 200

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

**Answer: D**

#### NEW QUESTION 205

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

**Answer: A**

#### NEW QUESTION 208

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

**Answer: B**

#### NEW QUESTION 209

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

**Answer: C**

#### NEW QUESTION 213

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

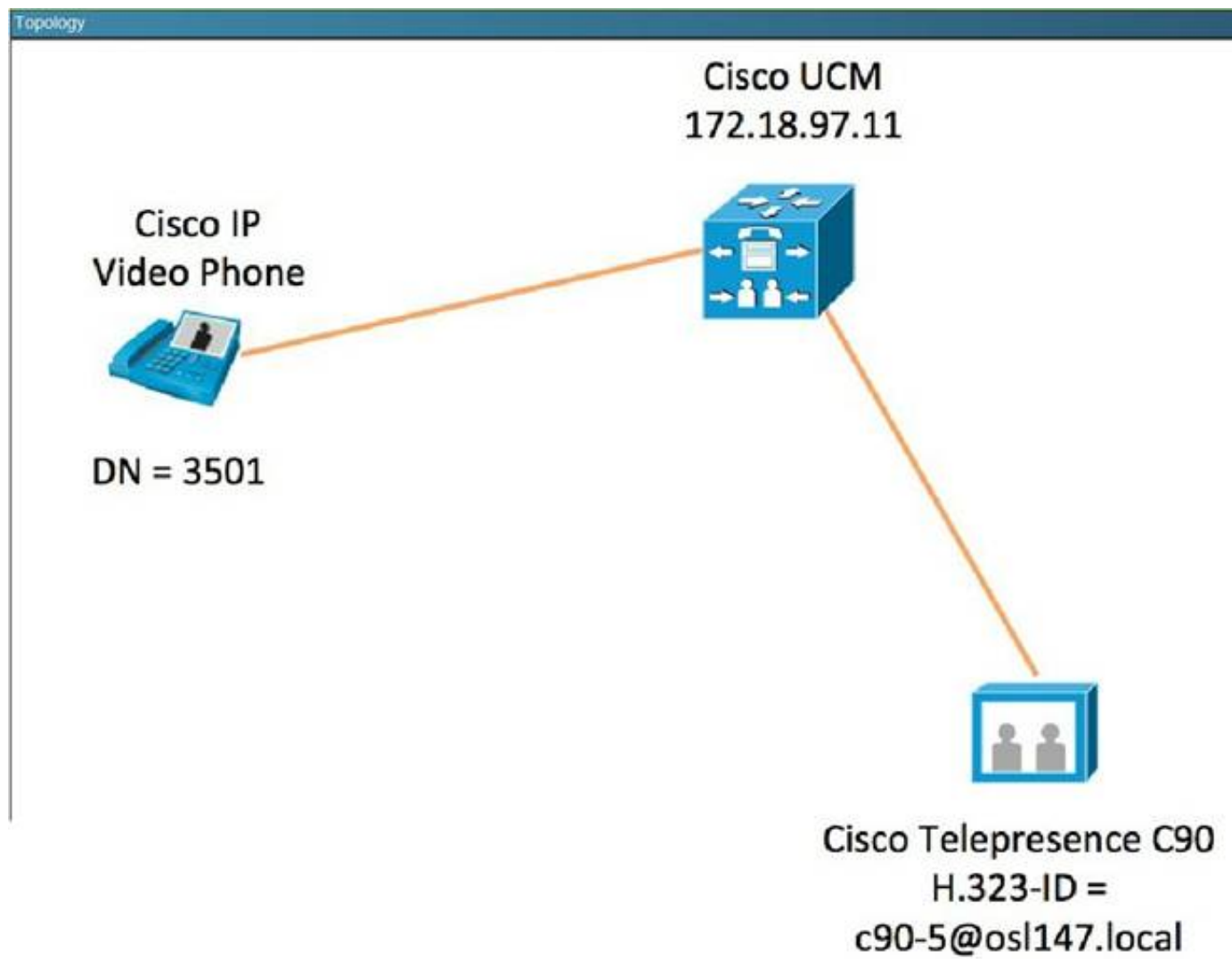


Exhibit1

### Phone Configuration

Save Delete Copy Reset Apply Config Add New

**Status**  
 Status: Ready

**Association Information**

Modify Button Items

- Line [1] - 3506 in Devices
- Line [2] - Add a new DN

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

**Phone Type**

Product Type: Cisco TelePresence Codec C90  
 Device Protocol: SIP

**Device Information**

Registration	Unknown
IP Address	Unknown
<input checked="" type="checkbox"/> Device is Active	
<input checked="" type="checkbox"/> Device is trusted	
MAC Address *	0050608229A4
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
AAR Calling Search Space	< None >
Media Resource Group List	< None >
User Hold MOH Audio Source	< None >
Network Hold MOH Audio Source	< None >

Exhibit2

CISCO

TANDBE

Diagnostics Configuration Call Control Maintenance

## Advanced Configuration

Search ...

Audio

Cameras

Conference 1

Experimental

FacilityService

GPIO

**H323**

Network 1

NetworkPort 2

NetworkServices

Phonebook Server 1

Provisioning

### H323

#### NAT

Address  ok (Length must be from 0 to 64)

Mode

#### Profile 1

CallSetup Mode

PortAllocation

#### Authentication

LoginName  ok (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

PortAllocation

#### Authentication

LoginName  ok (Length must be from 0 to 50)

Mode

Password  ok (Length must be from 0 to 50)

#### Gatekeeper

Address  ok (Length must be from 0 to 255)

Discovery

#### H323Alias

E164  ok (Length must be from 0 to 30)

ID  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.
- D. H.323 is not supported.
- E. URI dialing has not been configured on Cisco Unified Communications Manager.
- F. 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.
- G. The Cisco Telepresence Codec C90 is not registered as a SIP endpoint on Cisco Unified Communications Manager.
- H. The Cisco Telepresence Codec C90 needs to be registered as both SIP and H.323.

Answer: E

### NEW QUESTION 217

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

**Answer:** AB

#### NEW QUESTION 220

A customer is unable to receive calls on the EX90 endpoint, but can make outbound calls. The endpoint uses CUCM for call control and registration. If the engineer only has remote access to the EX90 and CUCM, what are the next two troubleshooting steps? (Choose two.)

- A. Check CUCM to see if the extension is in a reachable partition.
- B. Check CUCM to see if the endpoint has the correct Device Calling Search Space
- C. Check CUCM to see if the endpoint is registered
- D. Check the EX90 System Status
- E. Check EX90 DND Status via WebAdmin

**Answer:** CD

#### NEW QUESTION 224

Components of Digital Media Suite for created playlists:

- A. DMM
- B. TMS
- C. DMD
- D. MXE

**Answer:** A

#### NEW QUESTION 229

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

**Answer:** ABF

#### NEW QUESTION 231

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

- A. sx20
- B. MX800
- C. DX70
- D. DX80
- E. Jabber Video for Cisco TelePresence

**Answer:** AB

**Explanation:** For reference, the below endpoints support Multisite:

MX200/300 G2  
MX700/800  
SX20/80

#### NEW QUESTION 235

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.

**Answer:** C

#### NEW QUESTION 240

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

**Answer:** AB

#### NEW QUESTION 242

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

**Answer:** C

#### NEW QUESTION 246

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

**Answer:** C

#### NEW QUESTION 249

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

**Answer:** B

#### NEW QUESTION 250

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 Confim: Yes
- E. factory-reset

**Answer:** E

#### NEW QUESTION 253

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.

**Answer:** C

#### NEW QUESTION 258

Which option is an immersive endpoint?

- A. Cisco TelePresence EX90
- B. Cisco TelePresence TX9000
- C. Cisco TelePresence SX10
- D. Cisco TelePresence DX70

**Answer:** C

#### NEW QUESTION 260

An engineer is selecting a digital media player and must ensure that there are Ethernet downlink ports. Which model has these ports?

- A. 4310 DMP
- B. Edge 340 DMP

- C. Edge 300 DMP
- D. 4400 DMP

**Answer:** C

#### NEW QUESTION 261

ACisco 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.

**Answer:** B

#### NEW QUESTION 264

How to monitor events and alarms generated on CUCM?

- A. use a syslog server
- B. configure and use a syslog server
- C. use the CUCM RMT
- D. use a Cisco Prime Collaboration Provisioning

**Answer:** B

#### NEW QUESTION 269

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

**Answer:** AE

#### NEW QUESTION 274

An engineer encounters video quality issues with an endpoint. To capture ongoing call statistics from the CLI, which command should the engineer use?

- A. xStatus Call Feature Display
- B. xStatus OutgoingVideoChannel Netstat 1
- C. xStatus Diagnostics
- D. xCommand Diagnose

**Answer:** C

#### NEW QUESTION 277

The features that Telepresence Server has and MCU don't have: (Choose three.)

- A. Video Compositing
- B. auto-attendant conference menu
- C. active presence
- D. multiscreen endpoint support
- E. multiple layouts
- F. automatic lecture mode
- G. virtualization

**Answer:** CDG

#### NEW QUESTION 281

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

**Answer:** BE

#### NEW QUESTION 282

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

**Answer:** D

#### NEW QUESTION 285

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

**Answer:** CDE

#### NEW QUESTION 289

An engineer must pull logs from an Cisco EX90 Codec for a Call setup issue. The engineer opens a Telnet session to the codec and enters the log ctx SipPacket debug 9 command. The engineer places a test call, but sees no debugs on the console. Which action must the engineer take to review the logs?

- A. SSH into the codec to view the logs
- B. Enter the log ctx SipPacket debug all command
- C. Enter the log output on command.
- D. Collect logs from the web interface.

**Answer:** C

#### NEW QUESTION 290

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

**Answer:** D

#### NEW QUESTION 292

Which option is the Cisco recommended minimum viewing distance for a 52" monitor installed in a video conferencing room?

- A. 1.5 m
- B. 3.0 m
- C. 2.5 m
- D. 2.0 m

**Answer:** A

#### NEW QUESTION 293

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

**Answer:** ABCD

#### NEW QUESTION 296

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

**Answer:** A

#### NEW QUESTION 299

Which means this command: set audio aec enable?

- A. aec codec enabled
- B. echo cancelation
- C. noise cancelation
- D. call economy bandwidth enable

**Answer:** B

#### NEW QUESTION 302

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

**Answer:** BD

#### NEW QUESTION 306

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

**Answer:** ADE

#### NEW QUESTION 310

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.

**Answer:** BE

#### NEW QUESTION 312

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

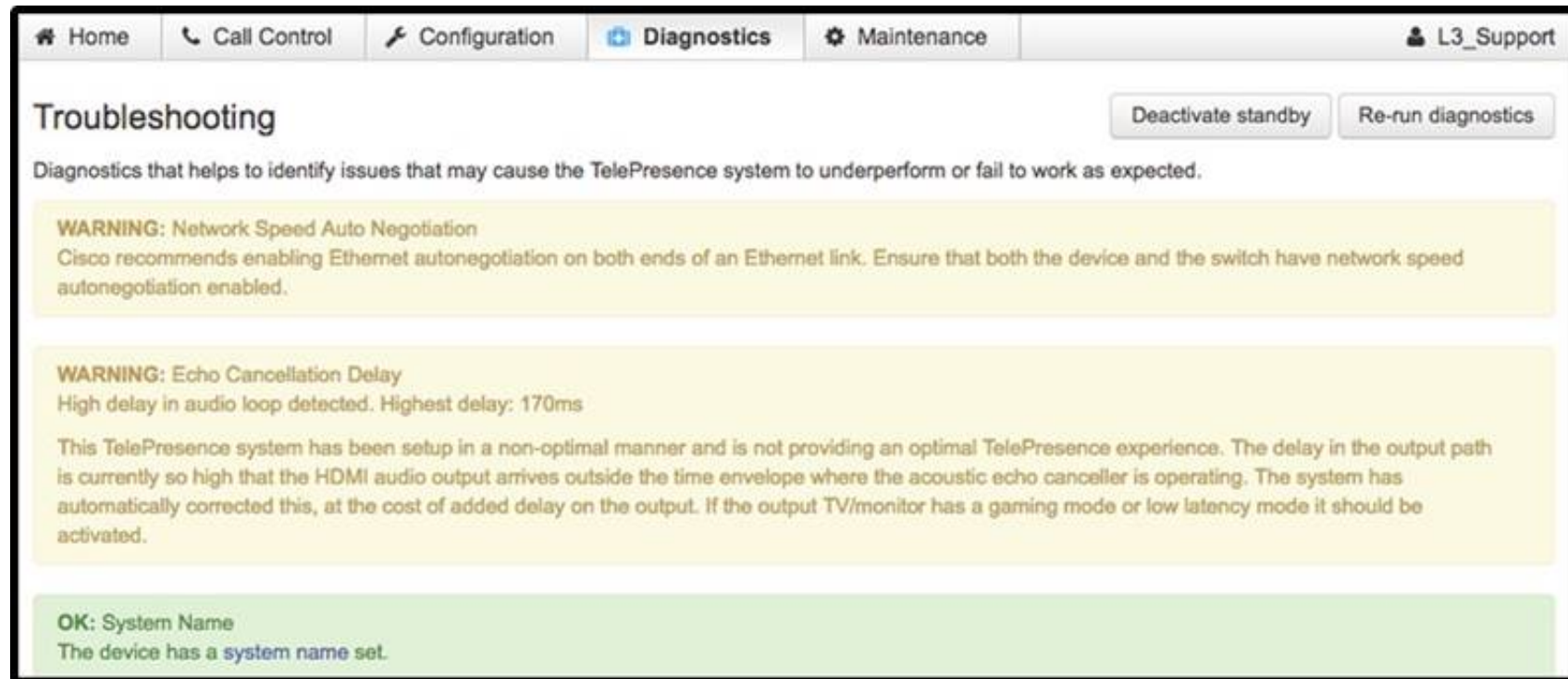
- A. Video Communications Server
- B. Cisco Video Surveillance Operations Manager
- C. Cisco Video Surveillance Media Server
- D. Cisco Video Surveillance Transcoding and Encoding Server
- E. Cisco Video Surveillance Virtual Matrix

**Answer:** B



#### NEW QUESTION 314

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?

- 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.

**Answer:** A

#### NEW QUESTION 318

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

**Answer:** B

#### NEW QUESTION 319

An engineer wants to manually assign the IP address on an Cisco TelePresence System EX Series endpoint by using the CLI. Which command should the engineer use?

- A. xCommand Set Network IPV4 Address
- B. xConfiguration Network IPV4 Address Ethernet0:
- C. xConfiguration Network IPV4 Address NIC0:
- D. xConfiguration Network IPV4 Address:

**Answer:** D

#### NEW QUESTION 324

A conference has been scheduled two hours in advance. When does Cisco TelePresence Management Suite run diagnostics for system tickets that can affect the conference setup?

- A. 15 minutes prior to the scheduled start time
- B. 1 minute prior to the scheduled start time
- C. 10 minutes prior to the scheduled start time
- D. 5 minutes prior to the scheduled start time

**Answer:** A

#### NEW QUESTION 328

You connect the camera cable to

- A. codec
- B. monitor
- C. network

**Answer:** C

#### NEW QUESTION 330

Which option is the Cisco recommended layout if cascading is being used?

- A. Enhanced Continuous Presence
- B. Full Participant
- C. Continuous Presence
- D. Active Speaker

**Answer:** C

#### NEW QUESTION 333

Refer to the exhibit.



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 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

**Answer:** B

#### NEW QUESTION 337

An engineer is using a cascading feature with Cisco TelePresence Conductor and Cisco TelePresence Servers. Which two limitations will the engineer likely encounter? (Choose two.)

- A. Ad-hoc conferencing cascading is not supported.
- B. Only single-screen endpoints are supported through cascading links.
- C. Multiple-screen endpoints are supported only with three or more Cisco TelePresence Servers.
- D. Scheduled conferencing is not supported.
- E. Ad-hoc conferencing cascading is supported only with three or more Cisco TelePresence Servers.

**Answer:** AD

#### NEW QUESTION 342

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

**Answer:** D

#### NEW QUESTION 347

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.

**Answer:** CD

#### NEW QUESTION 350

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

**Answer:** C

#### NEW QUESTION 354



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.

Answer: D

#### NEW QUESTION 358

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 key
- B. A company would like to add additional multipoint features to their video infrastructure
- C. Which feature is the
- D. Tap on the image of one of the participants using touch control.
- E. Use the Touch Control Conference functions.
- F. Use the TRC5 Remote Control home key.

Answer: B

#### NEW QUESTION 359

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-
HDL 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, 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
```

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. ABFCP call is being initiated.
- E. The endpoint is receiving a call from the VCS.

Answer: B

#### NEW QUESTION 363

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

**Answer:** A

#### NEW QUESTION 368

Which Cisco DMS component is used for content recording?

- A. Cisco Cast
- B. Cisco TCS
- C. Cisco DMM
- D. Cisco DMP

**Answer:** B

#### NEW QUESTION 370

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

**Answer:** BD

#### NEW QUESTION 374

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.

**Answer:** CD

#### NEW QUESTION 379

An engineer sees a video camera icon on the Cisco IP phone screen status line. Which meaning of this icon is true?

- A. The Cisco VT camera is connected to the PC, and the PC is connected to the Cisco IP phone.
- B. The Cisco IP phone has web access.
- C. The Cisco IP phone is receiving a video call.
- D. The Cisco IP phone is configured with video capabilities.

**Answer:** D

#### NEW QUESTION 382

What CLI command will enable access to the presentation device in the system?

- A. utils system presentation
- B. set system presentation
- C. set presentation system
- D. utils present enable

**Answer:** A

#### NEW QUESTION 383

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

**Answer:** ADE

#### NEW QUESTION 387



An engineer is configuring a Cisco TelePresence MX300 for registration to a Cisco Unified Communications Manager system. What should Network1>DHCP RequestTFTPServerAddress be set to on the endpoint, in order to receive option 150?

- A. DHCP
- B. 150
- C. On
- D. TFTP

**Answer:** D

**Explanation:** [https://www.cisco.com/c/en/us/td/docs/telepresence/cts\\_admin/1\\_9/admin/guide/cts\\_admin/ctsadmin\\_cfg.pdf](https://www.cisco.com/c/en/us/td/docs/telepresence/cts_admin/1_9/admin/guide/cts_admin/ctsadmin_cfg.pdf)

#### NEW QUESTION 392

Refer to the exhibit.

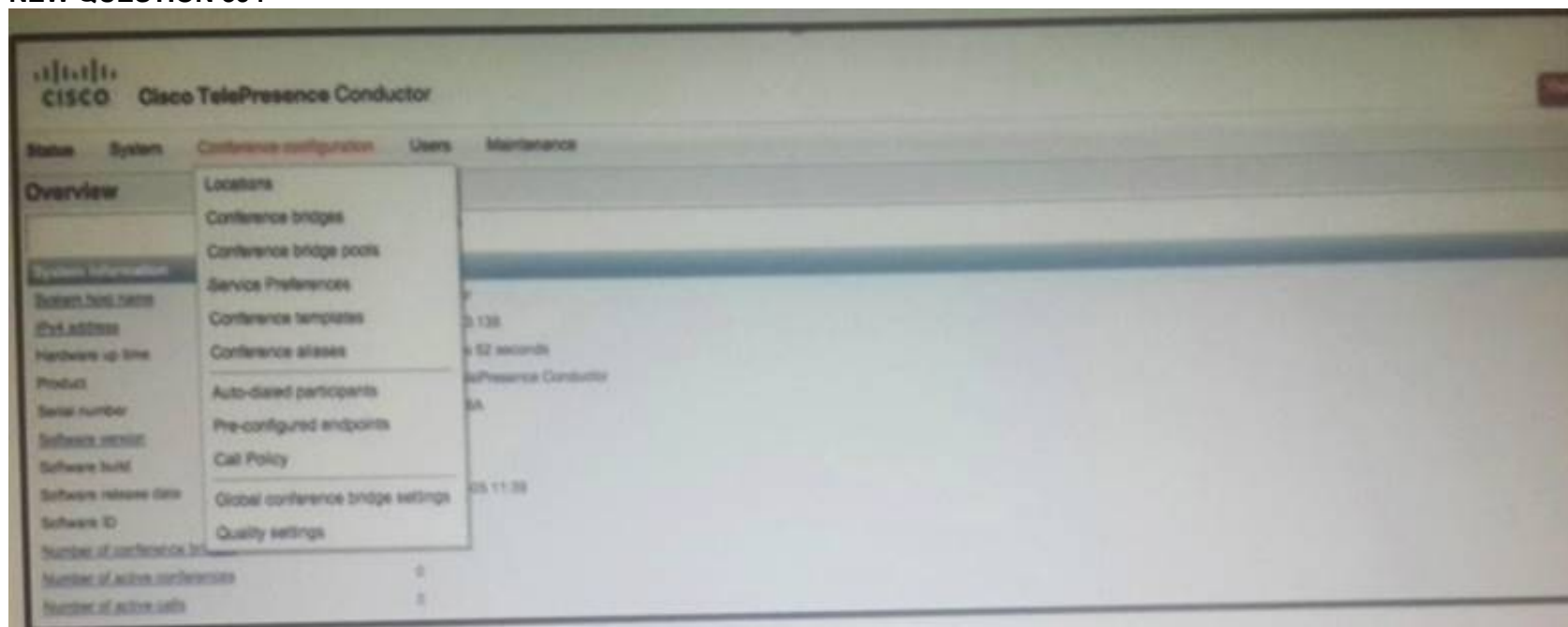
```
2014-10-30 15:15:15: INFO Jitter buffers increased
2014-10-30 15:15:15: INFO admin CLI login from 10.160.134.15:51118
2014-10-30 15:15:23: INFO Main display: Displayed mute icon
2014-10-30 15:15:33: INFO Main Video stream packet loss detected on the center codec
2014-10-30 15:15:48: INFO Main Video 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

**Answer:** A

#### NEW QUESTION 394



Refer to the exhibit. An engineer is configuring a Cisco TelePresence Conductor with Cisco TelePresence Server version 4.0. The engineer wants to enable segment switching, to allow multiscreen endpoints to show only the screen that contains the loudest speaker of another multiscreen system. Which menu option should the engineer use to enable this feature?

- A. Service Preferences
- B. Conference Templates
- C. Locations
- D. Conference Bridges

**Answer:** A

#### NEW QUESTION 397

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

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

**Answer:** C

#### NEW QUESTION 399

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.

**Answer:** BDF

#### NEW QUESTION 404

Which two Cisco TelePresence protocols are supported for content sharing in point-to-point and multipoint meetings? (Choose two.)

- A. BFCP
- B. ICE
- C. Switched Presentation
- D. Auto Collaboration
- E. H.323

**Answer:** AD

**Explanation:** [https://www.cisco.com/c/en/us/td/docs/telepresence/interop/1\\_8/deployment/guide/Interop\\_Release1\\_8/present](https://www.cisco.com/c/en/us/td/docs/telepresence/interop/1_8/deployment/guide/Interop_Release1_8/present).

#### NEW QUESTION 409

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.

**Answer:** AD

#### NEW QUESTION 412

When you add third party call what button you should press?

- A. Transfer
- B. Merge
- C. Conference
- D. Sawp

**Answer:** C

#### NEW QUESTION 416

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

**Answer:** D

#### NEW QUESTION 417

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.

**Answer:** B

#### NEW QUESTION 421

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

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

**Answer:** C

#### NEW QUESTION 422

Which technology can be used to pair an iPad with a Cisco room-based video collaboration endpoint?

- A. Bluetooth
- B. Wi-Fi
- C. Cisco Intelligent Proximity
- D. Zigbee

**Answer:** C

**Explanation:** <https://www.cisco.com/c/en/us/products/collaboration-endpoints/intelligent-proximity.html>

#### NEW QUESTION 426

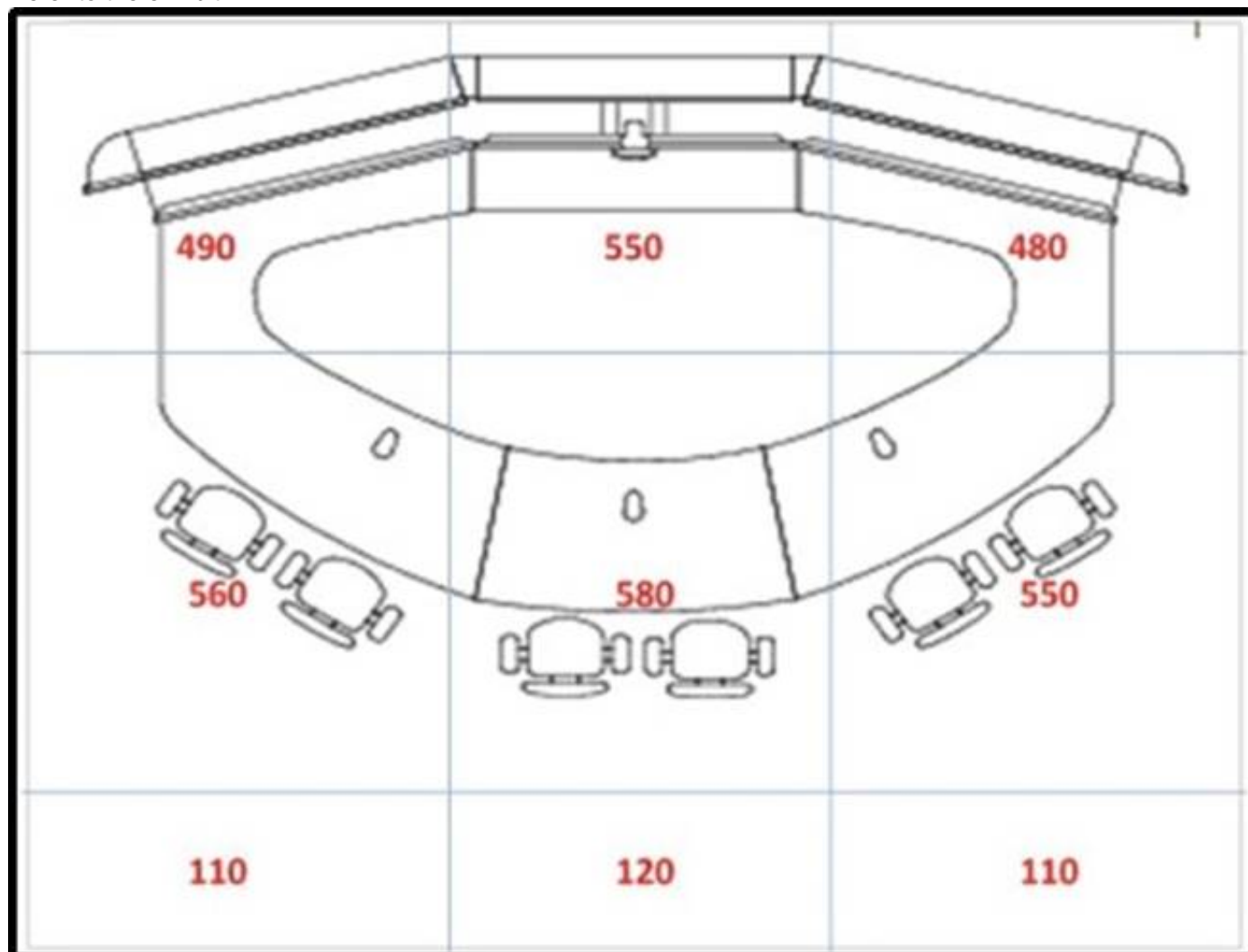
A customer wants to enable existing remote Cisco Jabber users to register their devices to Cisco Unified Communications Manager without using a VPN connection. What should the customer implement in order to achieve this goal?

- A. Cisco Expressway Series with MRA
- B. Cisco Unified Communications Manager IM and Presence XMPP Federation
- C. Cisco VCS with RMA
- D. Cisco Expressway Series with Jabber Guest
- E. Cisco VCS with Jabber Guest

**Answer:** A

#### NEW QUESTION 431

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.

**Answer:** B

#### NEW QUESTION 436

Which two devices are Cisco Digital Media Player Models? (Choose two.)

- A. Cisco MXE
- B. Edge 300
- C. Edge 340
- D. Cisco Cast

**Answer:** BC

#### NEW QUESTION 441

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.

**Answer:** C

#### NEW QUESTION 443

An engineer is reviewing a SIP syslog on a TC software-based endpoint. Which area in the syslog indicates the start of the SDP session?

- A. a=
- B. v=
- C. b=
- D. m=

**Answer:** C

#### NEW QUESTION 447

Which Cisco DX series endpoint supports PoE?

- A. DX650.
- B. DX70.
- C. DX80.
- D. All DX endpoints support PoE.

**Answer:** A

#### NEW QUESTION 451

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.

**Answer:** A

#### NEW QUESTION 452

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.
- B. The Cisco TelePresence Multipoint Switch is a software bridge.
- C. The Cisco TelePresence Multipoint Control Unit is a software bridge for immersive and non-immersive endpoint.
- D. The Cisco TelePresence Multipoint Switch is a hardware bridge for non-immersive endpoints.
- E. The Cisco TelePresence Multipoint Control Unit delivers automatic voice-activated switching.
- F. The Cisco TelePresence Multipoint Switch provides active presence.
- G. 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.

**Answer:** A

#### NEW QUESTION 454

What is the process for resetting a Cisco VCS control appliance back to initial default configuration?

- A. Push down and hold the reset button on the back of the VCS appliance for 10 seconds and power cycle the device.
- B. Log onto the CLI console as root and initiate the defaults-reset command.
- C. Log into the GUI interface as administrator, choose System Settings, select Restore, select Factory Reset.
- D. Log onto the CLI console as root and initiate the factory-reset command.

**Answer:** D

**Explanation:** <https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/vcs/troubleshooting/RMA-Procedures-fo>

#### NEW QUESTION 457

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

**Answer:** C

#### NEW QUESTION 462

While performing a password recovery on a Cisco TelePresence endpoint, what is the maximum amount of time for input to be received by the device before the system exits the password recovery mode?

- A. 15 seconds
- B. 20 seconds
- C. 30 seconds
- D. 40 seconds
- E. 60 seconds

**Answer:** E

#### NEW QUESTION 463

Which codec is most suitable for a video streaming solution?

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

**Answer:** C

#### NEW QUESTION 468

Which command captures network packets on the Ethernet interface on TX series endpoint from the CLI?

- A. utils network capture
- B. network mtr
- C. utils ntp config
- D. tcpdump

**Answer:** A

#### NEW QUESTION 473

Refer to the exhibit.

	<a href="#">Conductor</a>	Neighbor	0	0 kbps	Off	Active
	<a href="#">MCU 5310a</a>	Neighbor	0	0 kbps	Off	Active
	<a href="#">Production CUCM</a>	Neighbor	0	0 kbps	Off	Active
	<a href="#">TraversalZone</a>	Traversal client	0	0 kbps	Off	Failed
	<a href="#">WMabis</a>	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.

**Answer:** B

#### NEW QUESTION 475

Which path should you follow to initiate a Cisco Telepresence System 1310-65 camera calibration procedure?

- A. Troubleshooting > Hardware Setup > Setup > Show Focus Target
- B. Troubleshooting > Hardware Setup > Cameras > Setup > Calibrate
- C. Hardware Setup > Start > Cameras > Setup > Show Focus Target
- D. Troubleshooting > Hardware Setup > Cameras > Show Camera Target

**Answer:** D

#### NEW QUESTION 477

Which two UDP services are available on an MCU? (Choose two.)

- A. FTP
- B. HTTP
- C. SNMP
- D. encrypted SIP
- E. H.323 gatekeeper

**Answer:** CE

#### NEW QUESTION 478

A company wants to set up a video conference meeting where all users can dial into via a predetermined number. Which type of meeting must the administrator set up to accomplish this configuration?

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

**Answer:** A

#### NEW QUESTION 483

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

- 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. Cascading is supported for multipoint control units that are registered to Cisco Unified Communications Manager.
- E. All cascaded multipoint control units must be in the same location.

**Answer:** AC

#### NEW QUESTION 486

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

**Answer:** BDF

#### NEW QUESTION 487

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

**Answer:** AB

#### NEW QUESTION 489

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

**Answer:** AC

#### NEW QUESTION 494

An engineer must set the DNS name for a Cisco Unity Connection system. Which CLI command accomplishes this task?

- A. set network domain
- B. set network name-service
- C. set network dns
- D. set network dns options

**Answer:** D

#### NEW QUESTION 499

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 TelePresenc
- F. They should not coexist in the same network.

**Answer:** A

#### NEW QUESTION 500

When outside of the network, Cisco Jabber uses which of the following DNS SRV records to complete service discovery and reach domain.com?

- A. \_cuplogin.\_tcp.domain.com DNS SRV record
- B. \_xmpp-server.\_tcp.domain.com DNS SRV record
- C. \_cisco-uds.\_tcp.domain.com DNS SRV record
- D. \_collab-edge.\_tls.domain.com DNS SRV record

**Answer:** D

#### NEW QUESTION 503

Which MCU supports the use of a lobby screen?

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

**Answer:** B

#### NEW QUESTION 508

I release a value of acoustic 25 db at a distance of 1 foot. What am I measuring?

- A. NC
- B. SPL
- C. direct ambient reflection
- D. STC
- E. local resonance

**Answer:** C

#### NEW QUESTION 509

An engineer is backing up a VCS configuration. Which two methods can be used? (Choose two.)

- A. FTP
- B. SFTP
- C. SSH
- D. web administration
- E. local

**Answer:** BC

#### NEW QUESTION 512

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

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

**Answer:** A

#### NEW QUESTION 517

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)

**Answer:** C

#### NEW QUESTION 519

Cisco DX Series endpoints run on which operating system?

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

**Answer:** B

#### NEW QUESTION 520

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.

**Answer:** B

#### NEW QUESTION 522

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

**Answer:** B

#### NEW QUESTION 524

An engineer needs to prepare a room for a Cisco TelePresence Immersive System installation. Which two recommendations should the engineer follow? (Choose two.)

- A. Avoid acoustic wall panels
- B. Avoid high-contrast elements
- C. Use earth tone paint colors
- D. Avoid plants or decorations
- E. Use glossy finishes

**Answer:** BD

#### NEW QUESTION 528

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.

**Answer:** BCD

#### NEW QUESTION 531

When you sign in at jabber what is the SIP message are used?

- A. REGISTER
- B. NOTIFY
- C. REFER
- D. INFO

**Answer:** A

#### NEW QUESTION 533

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

**Answer:** BDE

#### NEW QUESTION 538

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

**Answer:** DE

#### NEW QUESTION 541

Which light is recommended by cisco?

- A. direct
- B. indirect
- C. point
- D. reflector

**Answer:** C

#### NEW QUESTION 544

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)

**Answer:** D

#### NEW QUESTION 548

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.

**Answer:** C

#### NEW QUESTION 549

Which two types of signaling do Cisco TelePresence MCU platforms support? (Choose two.)

- A. H.323
- B. MGCP
- C. SIP
- D. VDI
- E. SCCP

**Answer:** AC

#### NEW QUESTION 554

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.

**Answer:** B

#### NEW QUESTION 555

An end user is in Cisco TelePresence session with a remote participant and can control the camera at the remote endpoint. Which feature is underlying in this scenario?

- A. FEC
- B. DTMF
- C. FECC
- D. PIP

**Answer:** C

#### NEW QUESTION 558

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

**Answer:** E

#### NEW QUESTION 561

An engineer is recovering the password for an admin that has been locked out of a CTS 500-32 not registered to the Cisco Unified Communications Manager. Which option must be entered into the username field when prompted?

- A. pwreset
- B. admin
- C. helpdesk
- D. pwrecovery

**Answer:** D

#### NEW QUESTION 562

ACisco 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

**Answer:** BC

#### NEW QUESTION 564

ACisco 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

**Answer:** B

#### NEW QUESTION 565

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.

**Answer:** B

#### NEW QUESTION 568

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

**Answer:** D

#### NEW QUESTION 570

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.

**Answer:** D

#### NEW QUESTION 574

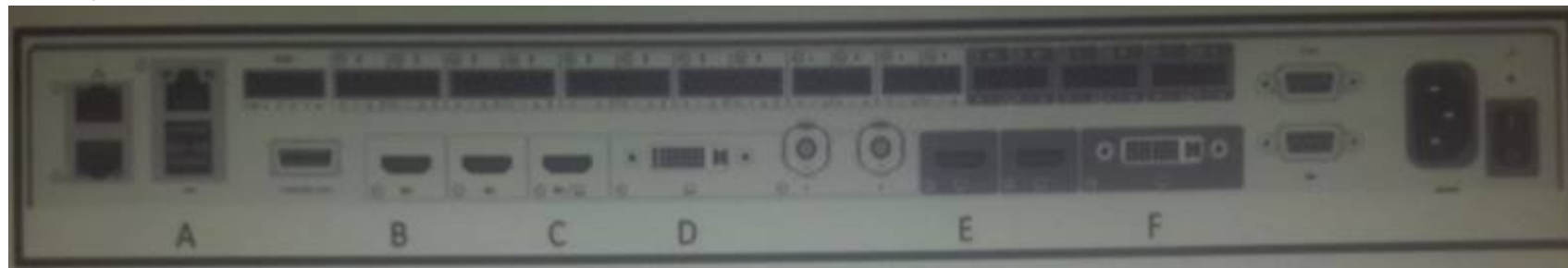
An end user reports that when making B2B calls, the calls are connecting, however, no audio or video is being received by either party. Local calls work fine. Which two areas must be investigated? (Choose two.)

- A. VCS traversal zone
- B. endpoint traversal mode
- C. far end camera control

- D. firewall configurations
- E. DNS configuration

**Answer:** BD

#### NEW QUESTION 579



Refer to the exhibit. An SX80 endpoint has been deployed using dual screens and a third display is being added. To which connector must the third display be connected?

- A. A
- B. B
- C. C
- D. D
- E. E
- F. F

**Answer:** C

#### NEW QUESTION 583

If you use MSE 8710 how many ports by using 720p and software version 4?

- A. 48
- B. 144
- C. 96
- D. 100

**Answer:** C

#### NEW QUESTION 584

Customer collaboration refers primarily to which of the following?

- A. Call control solutions
- B. Conferencing solutions
- C. Contact center solutions
- D. Unified communications

**Answer:** D

#### NEW QUESTION 589

How many participants if you have 20 licenses screen?

- A. 1
- B. 5
- C. 10
- D. 20
- E. 40

**Answer:** D

#### NEW QUESTION 591

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

**Answer:** C

#### NEW QUESTION 593

Refer to the exhibit.

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

**Answer: A**

#### NEW QUESTION 595

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

**Answer: D**

#### NEW QUESTION 597

Illumination for immersive telepresence:

- A. reflective
- B. point
- C. direct
- D. indirect

**Answer: D**

#### NEW QUESTION 602

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

**Answer: D**

#### NEW QUESTION 607

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

**Answer: B**



### NEW QUESTION 608

A company just acquired a Cisco MCU 5300 for multi videoconferencing. The networking engineer must create a conference. To which tab does the engineer go to create a conference?

- A. Endpoints
- B. Conferences
- C. Network
- D. Settings

**Answer: B**

**Explanation:** In this tutorial the instruction 'Go to Conferences > Move participants' means click the Conferences link on the menu bar and then click the Move participants tab.

[https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/mcu/user\\_guide/Cisco\\_TelePresence\\_M](https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/mcu/user_guide/Cisco_TelePresence_M)

Topic 6, Simulation Questions

### NEW QUESTION 612

Instructions

To access the multiple-choice question, click on the tab titled "Questions" on the bottom of the panel.

Scenario

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

Exhibit A

Video cannot be downloaded

Exhibit B

Exhibit C

**CISCO** Cisco TelePresence Video Communication Server Control

Status System VCS configuration **Applications** Maintenance

**Conference Factory**

Configuration

Mode  ⓘ

Alias  ⓘ

Template  ⓘ

Number range start  ⓘ


Number range end  ⓘ


Exhibit D

**CISCO**

Book Meeting Room My Conferences Log Out

**START**

 choose time first

 choose conference room first

 select video conference first



TMS Scheduler 1 2 3 4 Administrator Tandberg

Exhibit E

Diagnostics Recordings Recording setup **Configuration**

**Media server configurations**

<input type="checkbox"/>	Description	Server type
<input type="checkbox"/>	Local IIS Web Server <input type="button" value="Edit"/>	Web Server
<input type="checkbox"/>	Local Windows Media Streaming Server <input type="button" value="Edit"/>	Windows Media streaming server

+ Add Windows Media streaming server configuration

+ Add QuickTime or Darwin streaming server configuration

+ Add Wowza Media Server for Flash configuration

+ Add Podcast Producer server configuration

+ Add iTunes U server configuration

+ Add Show and Share server configuration

Refer to the Exhibits, in order to create a scheduled or ad-hoc multipoint conference, which two tolls can be used? (Choose two)

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

Answer: BD

NEW QUESTION 613

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual 210-065 Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the 210-065 Product From:

<https://www.2passeasy.com/dumps/210-065/>

## Money Back Guarantee

### 210-065 Practice Exam Features:

- \* 210-065 Questions and Answers Updated Frequently
- \* 210-065 Practice Questions Verified by Expert Senior Certified Staff
- \* 210-065 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* 210-065 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year