

## 210-065 Dumps

### Implementing Cisco Video Network Devices v1.0

<https://www.certleader.com/210-065-dumps.html>



**NEW QUESTION 1**

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 2**

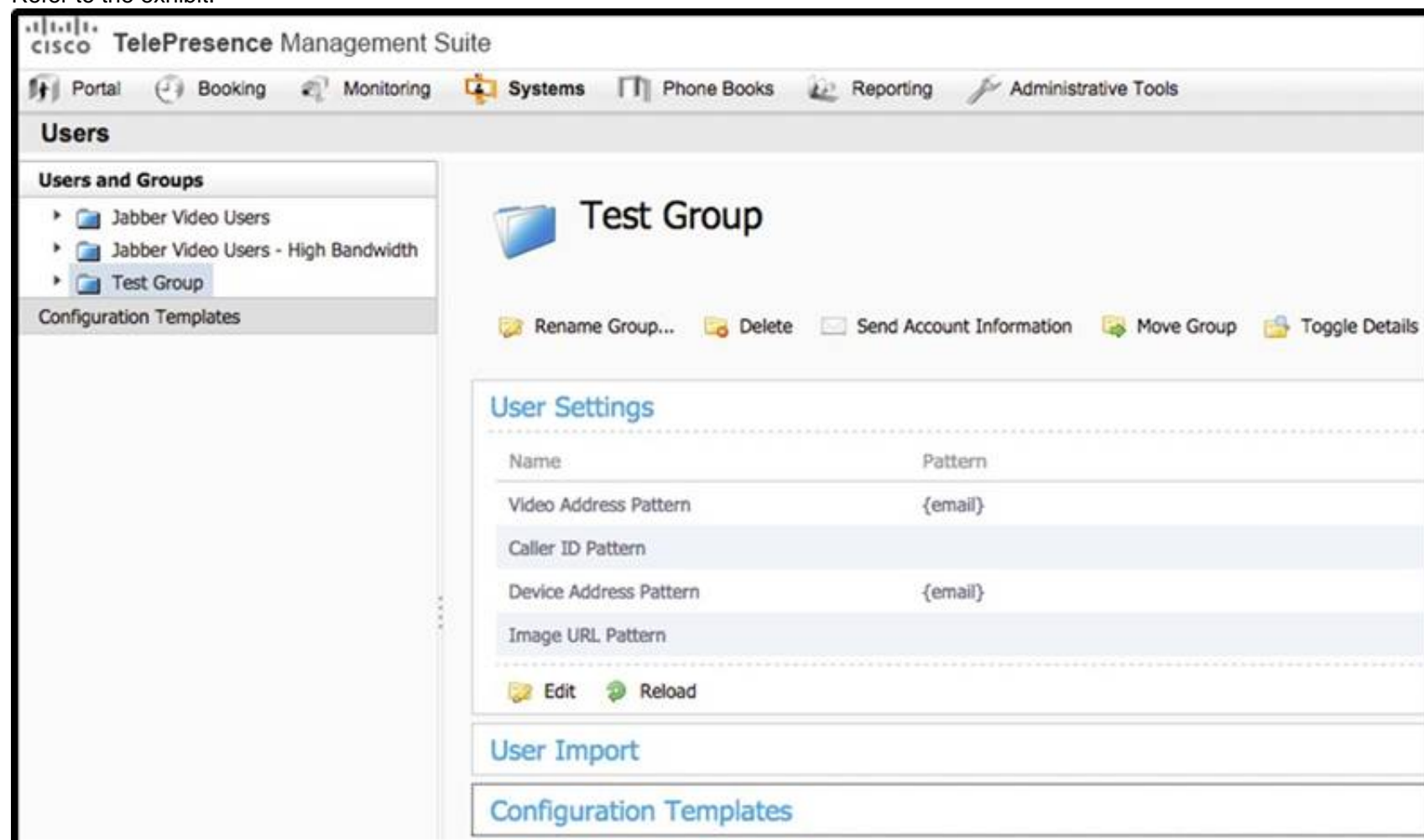
Which protocol does the Cisco TelePresence Content Server use for call signaling?

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

**Answer:** D

**NEW QUESTION 3**

Refer to the exhibit.



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

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

**Answer:** C

**NEW QUESTION 4**

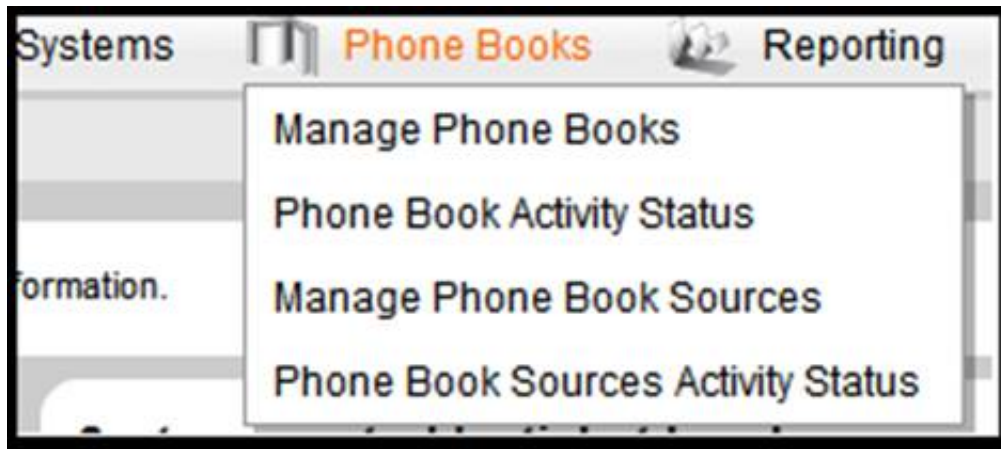
Which description of medianet is true?

- 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

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

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

**Answer:** ADEF

#### NEW QUESTION 10

Which encoder is best suited for professional, studio-quality audio and video processing?

- A. Scientific Atlanta Encoder
- B. Cisco Digital Media Encoder 1000
- C. Cisco Digital Media Encoder 2000

D. Cisco Digital Media Encoder 3000

**Answer:** C

**NEW QUESTION 10**

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 14**

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 15**

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 20**

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**

When you register the Cisco TelePresence System 500-32 video system with the Cisco Unified Communications Manager, what is the most important item for the registration to be input into the server?

- A. the IPv4 address of the Cisco TelePresence System 500-32
- B. the IP telephone media access control address that is used to manage the system
- C. the media access control address of the Ethernet port of the Cisco TelePresence System 500-32
- D. The Cisco TelePresence System 500-32 will always automatically register with the Cisco Unified Communications Manager server.

**Answer:** C

**NEW QUESTION 25**

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 30

Which call control device does the Cisco DX650 use?

- A. Video Communications Server
- B. Cisco Unified Communications Manager
- C. Cisco TelePresence Server
- D. Cisco TelePresence Manager
- E. Video Communications Server and Cisco Unified Communications Manager
- F. Cisco Unified Communications Manager and Cisco TelePresence Server



Answer: B

#### NEW QUESTION 35

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 39

Which two Cisco TelePresence collaboration endpoints can improve communications, relationships, and user productivity? (Choose two.)

- A. Cisco WebEx Connect IM
- B. Cisco Digital Media Players
- C. Cisco DX650
- D. Cisco MX300 G2

Answer: CD

#### NEW QUESTION 41

Refer to the exhibit.

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

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

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

Answer: D

NEW QUESTION 43  
Refer to the exhibit.



Cisco TelePresence Video Communication Server Control

StatusSystemVCS configurationApplicationsMaintenance

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

Unregister

Select all

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 45  
Which two Cisco TelePresence systems would be appropriate for an executive personal office? (Choose two.)

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

Answer: CE

NEW QUESTION 47  
Which personal Cisco TelePresence unit can be used as a replacement for a person's computer monitor on their desk?

- A. EX90  
B. MX800  
C. TX9000  
D. SX10  
E. SX80

Answer: A

**NEW QUESTION 51**

Which video-room solution supports internal and external microphones for audio transmission at the same time?

- A. MX300G2
- B. SX80
- C. SpeakerTrack60
- D. C90
- E. Jabber for Windows

**Answer:** A

**NEW QUESTION 52**

Which level of AES encryption does Cisco Unified Presence and Cisco Unified Communications IM and Presence use?

- A. 256 bit
- B. 128 bit
- C. 2048 bit
- D. 8 bit
- E. 512 bit

**Answer:** A

**NEW QUESTION 56**

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 58**

A customer reports that in a CTS1300 room, a microphone switches to a segment that has no one talking. Which step is first in the troubleshooting process?

- A. Replace the microphones to stop phantom switching.
- B. Reseat the microphone cables.
- C. Recalibrate the microphones.
- D. Reboot the codec.
- E. Replace the audio expansion box because the microphones connect to an AV expansion box.

**Answer:** C

**NEW QUESTION 63**

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

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

**Answer:** BDE

**NEW QUESTION 64**

Which two codecs are supported on the Cisco Video Surveillance 6400E IP Camera? (Choose two.)

- A. H.263
- B. H.264
- C. H.265
- D. VP8
- E. G.711
- F. MP3
- G. G.729

**Answer:** BE

**NEW QUESTION 66**

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 67

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

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

**Answer:** E

#### NEW QUESTION 71

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

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

**Answer:** ACE

#### NEW QUESTION 74

During the initial setup of the Cisco TelePresence System 500, you are required to do an initial camera setup that fails. What might be a primary reason that the failure occurs?

- A. The camera cannot focus on the target.
- B. The room is too dark.
- C. The system is too far away from the target.
- D. The cable to the camera is not connected correctly.

**Answer:** B

#### NEW QUESTION 79

Which function does FECC provide?

- A. the ability to transfer calls between the SIP and H.323 protocols
- B. the ability to pan, tilt, and zoom the camera at the far end
- C. the ability to switch between content channels
- D. the ability to send DTMF tones

**Answer:** B

**Explanation:** Topic 3, Troubleshooting and Support

#### NEW QUESTION 80

On a video endpoint running TC software, which two SIP settings are the minimum needed to register the endpoint to a Cisco VCS? (Choose two.)

- A. URI
- B. loginname
- C. password
- D. E.164 address
- E. gatekeeper
- F. proxy address
- G. domain

**Answer:** AF

#### NEW QUESTION 84

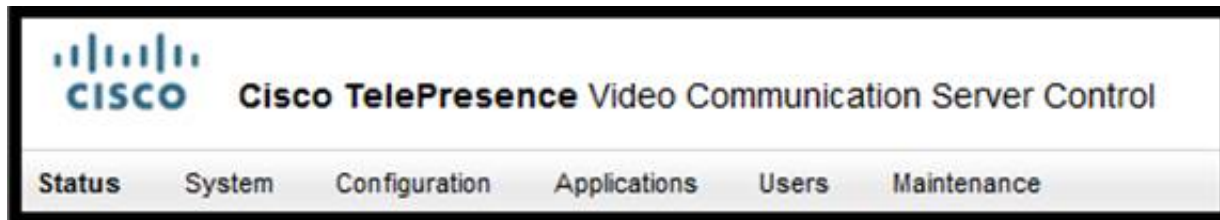
When a user attempts to sign in with a Jabber Video for Cisco TelePresence client, which SIP message is the first that is sent?

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

**Answer:** D

#### NEW QUESTION 85

Refer to the exhibit.



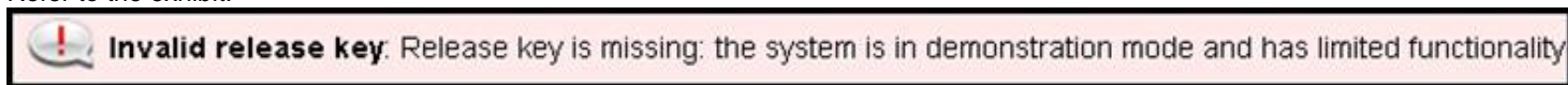
Which option enables you to create a system snapshot?

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

**Answer: F**

#### NEW QUESTION 89

Refer to the exhibit.



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 94

Refer to the exhibit.



Which Cisco Prime Collaboration capabilities are shown?

- A. Endpoint and system inventory reporting
- B. Proactive monitoring and alerts for video endpoint faults
- C. End-to-end network path troubleshooting
- D. Real-time monitoring and alerts for video endpoint faults
- E. Dashboard view of overall voice and video network health

**Answer: E**

#### NEW QUESTION 95

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 96**

Refer to the exhibit.

Configuration > Telephony Settings	
Auto Answer:	No
Maximum Call Length (mins):	0
DSCP For Audio:	default DSCP (000000)
DSCP For TelePresence:	default DSCP (000000)
Start Media Port:	16384
End Media Port:	32766

Users in a Cisco TelePresence room report audio and video quality issues. You have been asked to troubleshoot the issue. You log in to the endpoint GUI and check telephony settings. Which option would you recommend to resolve the issue?

- A. Audio/video quality issues are generally due to low bandwidth
- B. Contact your carrier to increase the bandwidth.
- C. "DSCP For TelePresence" is not correct
- D. Configure the correct value via codec GUI.
- E. "DSCP For Audio" is not correct
- F. Configure the correct value via codec GUI.
- G. DSCP values are correct
- H. Check the QoS configuration on the router.
- I. The "DSCP For TelePresence" and "DSCP For Audio" values are not correct
- J. Configure the correct value in codec GUI.
- K. The "DSCP For TelePresence" and "DSCP For Audio" values are not correct
- L. Configure the correct value in the Cisco Unified Communications Manager service parameter.

**Answer:** F

**NEW QUESTION 98**

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 100**

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 102**

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 107**

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 111**

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 116**

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 120**

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"/> <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

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 121

A new Cisco DX650 is not registering in the Cisco Communications Manager running version 9.1.2. The latest device package and firmware was uploaded on all Cisco Communications Manager servers in the cluster. What is most likely the cause of this issue?

- A. A cluster-wide reboot is needed to enable the functionality.

- B. You must restart the TFTP server.
- C. The firmware in the Cisco Unified Communications Manager is incorrect.
- D. The software version in the Cisco Unified Communications Manager is incorrect.

**Answer:** A

**Explanation:** Topic 4, Conferencing Concepts

#### NEW QUESTION 125

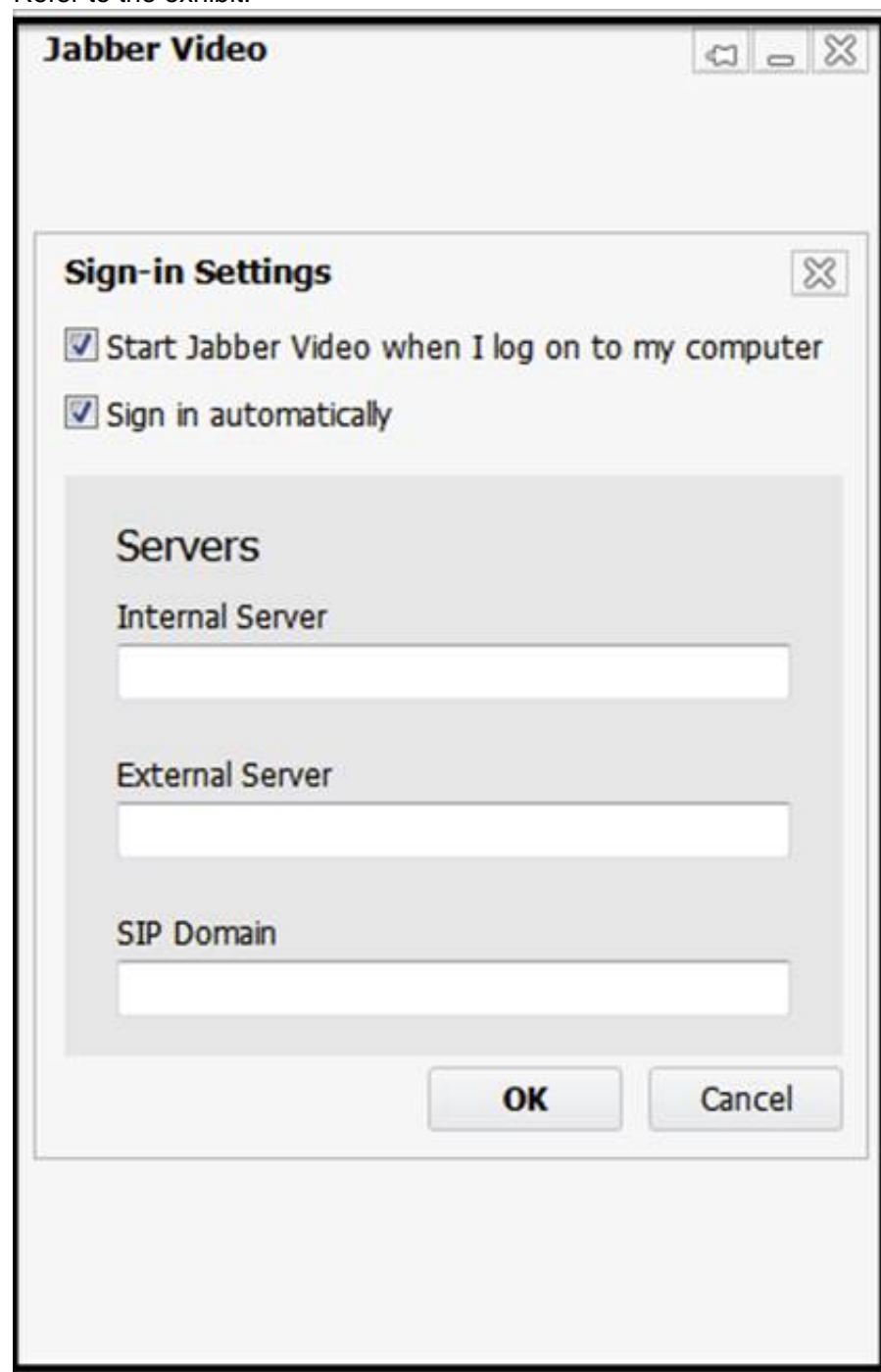
When configuring the Cisco TelePresence System 500 with a static IP address, where should the IP address be configured?

- 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 130

Refer to the exhibit.



When the Cisco Jabber Video for TelePresence fails to register with the server, which two fields should be configured at a minimum, assuming SRV records are not configured? (Choose two.)

- A. the internal or external DNS server name for the Cisco TelePresence Video Communications Server
- B. the internal DNS server name for the Cisco TelePresence Management Suite
- C. the SIP domain
- D. the IP address of the Cisco TelePresence Management Suite for the internal server
- E. the IP address of the Cisco Unified Communications Manager for the internal server

**Answer:** AC

#### NEW QUESTION 133

Which ad hoc multipoint feature is supported only when properly configured and when the endpoint is registered to the Cisco VCS?

- A. Multisite
- B. Multiway
- C. WebEx enabled Cisco TelePresence

- D. Collaboration Meeting Room
- E. Cisco MCU
- F. Cisco TelePresence Server

**Answer:** B

#### NEW QUESTION 135

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 136

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 141

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 143

Which configuration is needed in order for Cisco Jabber Video for TelePresence to initiate Multiway calls?

- A. Configure the Multiway address under Video Settings in the Cisco Jabber Video for TelePresence client.
- B. Configure the Mutliway URI address under TelePresence Management Suite > Systems> Provisioning > Users > Configuration Template.
- C. Configure the Mutliway URI address under Cisco TelePresence Video Communications Server > Applications > Cisco Jabber Video for TelePresence.
- D. The Cisco Jabber Video for TelePresence only supports Multisite calls, which is enabled by default.

**Answer:** B

#### NEW QUESTION 147

Which three of these are valid ways to initially configure a C-Series codec in a network where DHCP is not used? (Choose three.)

- A. Tandberg Remote Control V
- B. secure copy program
- C. CLI using a console cable
- D. touchscreen interface
- E. secure web browser
- F. Telnet

**Answer:** ACD

#### NEW QUESTION 152

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 157

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 158

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 160

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 164

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 169

Which three options can initiate scheduled or rendezvous meetings hosted on a Cisco TelePresence Server? (Choose three.)

- A. video endpoint
- B. Cisco TMS
- C. Cisco Unified Communications Manager
- D. Cisco TelePresence Server
- E. Cisco VCS
- F. Cisco TelePresence Manager

**Answer:** ABD

#### NEW QUESTION 171

What is the correct order of steps to schedule a One Button to Push conference call between a Cisco TelePresence System 500 and a Cisco TelePresence Codec C40?

- A. Configure the One Button to Push field under device configuration for the Cisco TelePresence System 500 and Codec C40.
- B. Configure One Button to Push under Cisco TelePresence Video Communications Server > Applications > OBTP Configuration.
- C. Configure a new conference under Cisco TelePresence Management Suite > Booking New Conference > Type.
- D. The One Button to Push feature cannot be configured without a scheduling plug-in application such as Microsoft Outlook.
- E. Configure the Scheduler tool in the Cisco TelePresence Management Suite.

**Answer:** C

#### NEW QUESTION 176

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 181**

Which three Cisco TelePresence multipoint media conferencing platforms can utilize Cisco Unified Communications Manager for call control? (Choose three.)

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

**Answer:** ACE

**NEW QUESTION 185**

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

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

**Answer:** ABF

**NEW QUESTION 190**

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 195**

XConfigurator Cameras Camera 1 Brightness Level 1 command has not effect. Why?

- A. brightness mode must be set to manual
- B. codec must be rebooted for the changes to take effect
- C. display brightness was changed for the remote end
- D. default brightness level is 1

**Answer:** A

**NEW QUESTION 199**

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

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

**Answer:** A

**NEW QUESTION 203**

What technology use for pair iPad and cisco room system:

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

**Answer:** C

**NEW QUESTION 205**

Which CLI command must the engineer run on the SX20 to verify its registration status?

- A. xCommand
- B. xStatus
- C. xConfiguration
- D. xEvent

**Answer:**

B

**NEW QUESTION 207**

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

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

**Answer:** ADF

**NEW QUESTION 211**

Refer to the exhibit.



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

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

**Answer:** C

**NEW QUESTION 213**

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 214**

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 219**

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

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

**Answer:** D

**NEW QUESTION 222**

Which of these devices require configuration in order for an endpoint to initiate a Multiway conference?

- A. endpoint only
- B. Cisco TelePresence Video Communications Server only
- C. multipoint control unit only
- D. endpoint and multipoint control unit only
- E. endpoint and Cisco TelePresence Video Communications Server only
- F. endpoint, Cisco TelePresence Video Communications Server, and multipoint control unit

**Answer:** F

#### NEW QUESTION 226

Refer to the exhibit.



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

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

**Answer:** B

#### NEW QUESTION 227

A customer is looking for a video conference solution that includes video streaming. What are the two devices that when used together, provide streaming capability? (Choose two.)

- A. VCS
- B. TCS
- C. TS
- D. MCU 4500
- E. TMS

**Answer:** BD

**Explanation:** [https://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/uc\\_system/design/guides/videodg/vidguide/infrastr.html](https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/uc_system/design/guides/videodg/vidguide/infrastr.html)

#### NEW QUESTION 228

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

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

**Answer:** A

#### NEW QUESTION 229

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 233

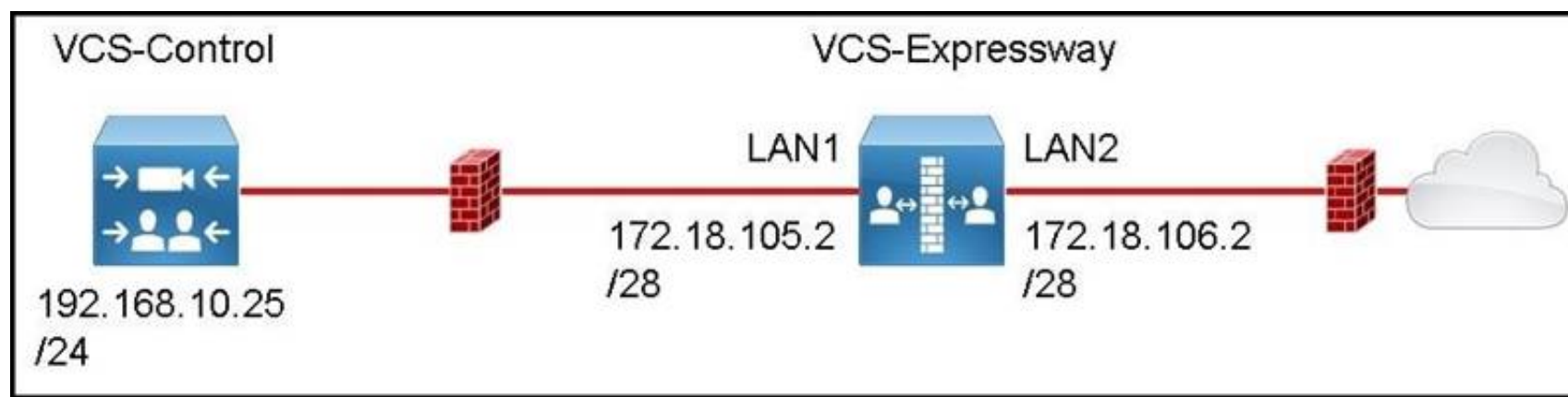
An engineer is configuring a live stream from a multiparty conference that users can watch live in their web browser. Which two products can provide native live streaming in this delivery format? (Choose two.)

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

**Answer:** CD

#### NEW QUESTION 237

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 242

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 245

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

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

**Answer: D**

#### NEW QUESTION 249

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 250

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: c60.dca222.test  
System Type: TANDBERG Codec C60  
System Usage Type: Meeting Room  
System Connectivity: Reachable on LAN  
Network Address: 172.29.24.120  
Manufacturer: TANDBERG  
MAC Address: 00:50:60:0D:29:37  
IP Zone: default  
Time Zone: (GMT - 05:00) Eastern Time (US & C...  
Password:

Status: Idle  
Your Access: Read, Set Permissions, Book, Manage Calls, Edit Settings  
Provisioned: ☐  
System Contact:   
Alert System Contact when Booked: No  
Description:

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: 6000    E.164 Alias 1: 52924116  
Max Number of Video Calls: 0    H.323 ID 1: c60@dca222.test  
Max Number of Audio Calls: 0    SIP URI 1: 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



Diagnostics   Configuration   Call Control   **Maintenance**

Software Upgrade  
Certificate Management  
Audit Certificate  
User Administration  
Restart  
**Factory Reset**

System Information

General

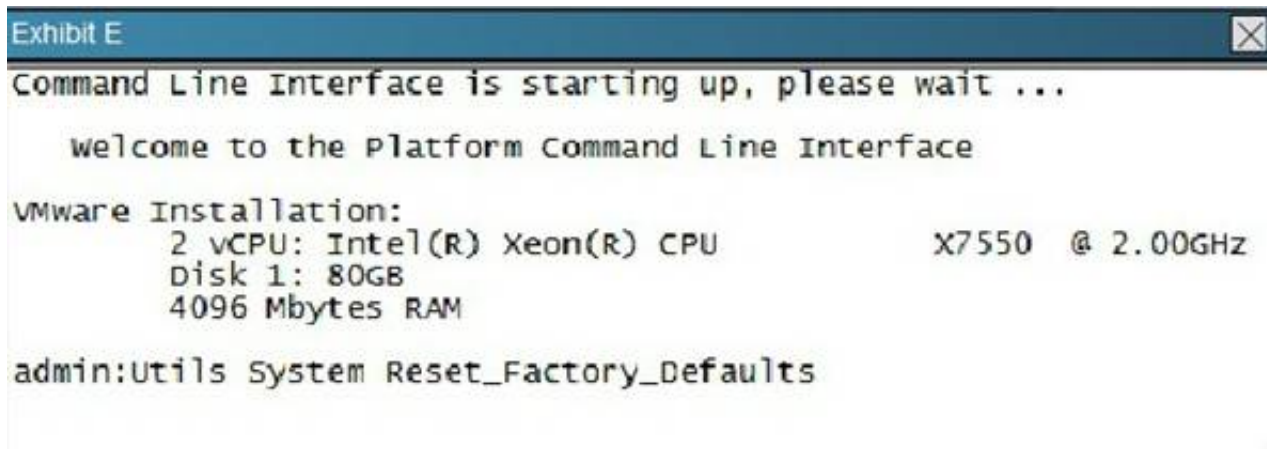
System name: c60.dca222.test  
Software version: TC5.1.3.292001  
Product: TANDBERG Codec C60  
Serial number: F1AD46D00032  
IP address: 172.29.24.120  
MAC address: 00:50:60:0D:29:37  
Valid release key: No  
Installed options: NaturalPresenter, MultiSite, PremiumResolution

SIP

URI: sip:c60@dca222.test  
Proxy: 172.31.222.70  
Status: Registered

Sign In Information

Last successful sign in: Thu Jul 26 12:29:37 2012    Unsuccessful authorization attempts since last sign in: 0  
Password expires in: Never



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 251

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 252

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 256

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

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

**Answer:** C

#### NEW QUESTION 257

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 259

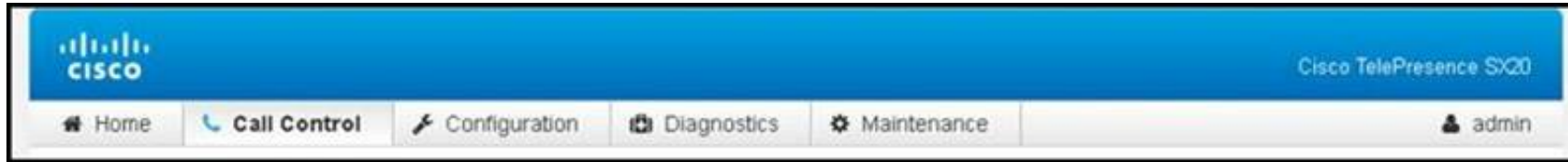
An engineer needs to configure a mobile device that registers with Cisco Unified Communications Manager to utilize voice and video services. The device is Android-based. The username in Cisco Unified Communications Manager is "rsmith." What is the proper device name for the engineer to configure?

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

**Answer:** D

**NEW QUESTION 262**

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 264**

Which component of the Cisco Digital Media Suite is responsible for transcoding and transrating?

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

**Answer: C**

**NEW QUESTION 266**

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 267**

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 272**

Refer to the exhibit.

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

Which kind of profile is shown?

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

**Answer:** B

#### NEW QUESTION 275

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

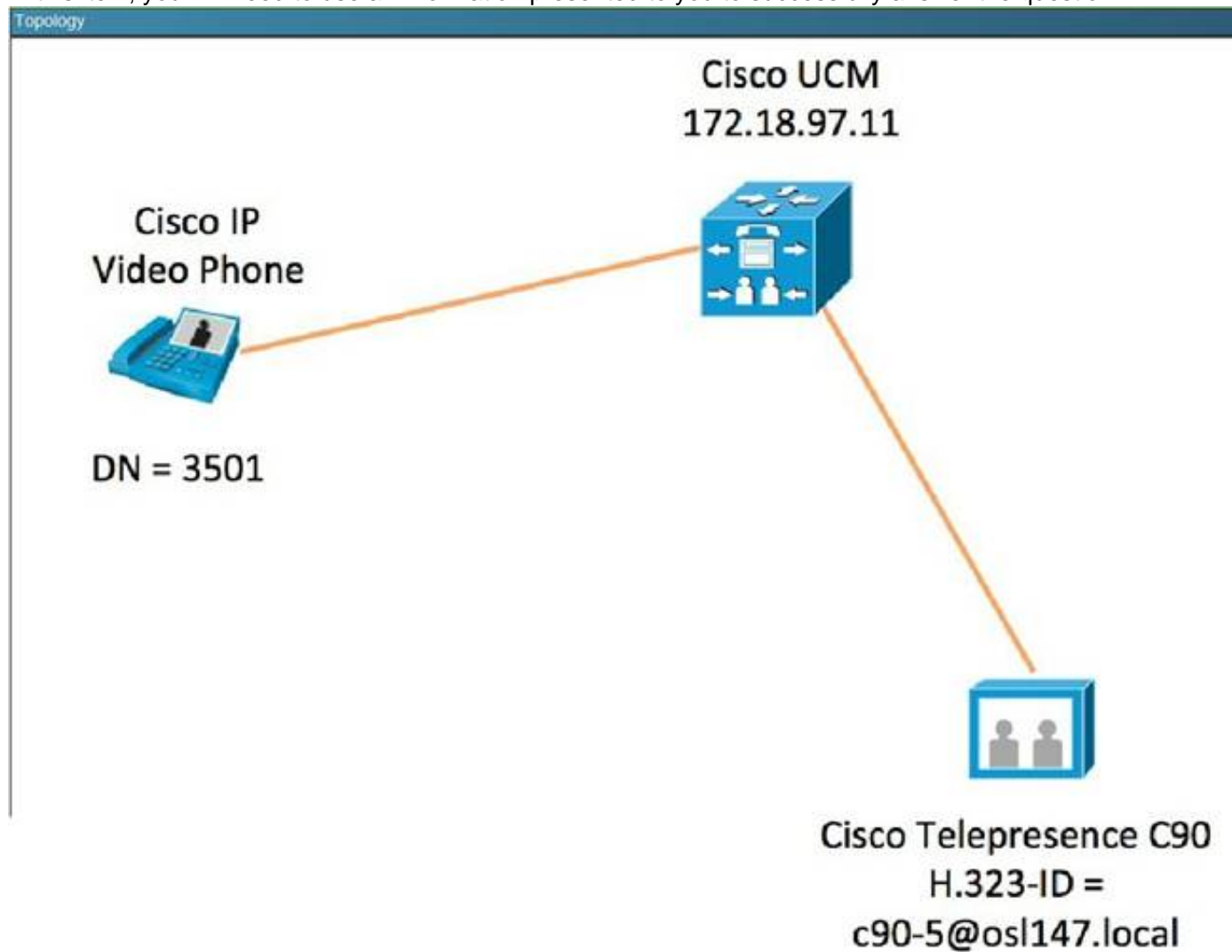




Exhibit 2

CISCO

TANDEM

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   (Length must be from 0 to 64)

Mode

#### Profile 1

CallSetup Mode

PortAllocation

#### Authentication

LoginName   (Length must be from 0 to 50)

The screenshot shows the 'Profile 1' configuration window for a Cisco Telepresence Codec C90. The left sidebar lists various configuration categories: GPIO, H323, Network 1, NetworkPort 2, NetworkServices, Phonebook Server 1, Provisioning, RTP Ports Range, SIP Profile 1, Security, SerialPort, Standby, SystemUnit, Time, UserInterface, and Video. The main area displays the following settings:

- CallSetup Mode:** Gatekeeper (dropdown)
- PortAllocation:** Dynamic (dropdown)
- Authentication:**
  - LoginName:** (text field) [ok] (Length must be from 0 to 50)
  - Mode:** On (dropdown)
  - Password:** \*\*\* (text field) [ok] (Length must be from 0 to 50)
- Gatekeeper:**
  - Address:** 172.18.97.11 (text field) [ok] (Length must be from 0 to 255)
  - Discovery:** Manual (dropdown)
- H323Alias:**
  - E164:** (text field) [ok] (Length must be from 0 to 30)
  - ID:** c90-5@os1147.local (text field) [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 280

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 281

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 282

Components of Digital Media Suite for created playlists:

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

**Answer: A**

**NEW QUESTION 283**

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 284**

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 289**

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 291**

Which of these devices supports POE 802.1af?

- A. Cisco 7975
- B. Cisco 7960
- C. Cisco 7945
- D. Cisco 7940

**Answer:** A

**NEW QUESTION 296**

Cisco inline power was replaced by which IEEE standard?

- A. 802.3at
- B. 802.3af
- C. 802.11n
- D. 802.11ac

**Answer:** B

**NEW QUESTION 298**

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

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

**Answer:** CE

**NEW QUESTION 299**

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 302

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

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

**Answer:** D

#### NEW QUESTION 307

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

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

**Answer:** E

#### NEW QUESTION 309

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 313

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 317

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

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

**Answer:** ACF

#### NEW QUESTION 322

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

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

**Answer:** B

#### NEW QUESTION 323

How can you see ongoing call statistic on endpoint?

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

**Answer:** C

**NEW QUESTION 326**

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 329**

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

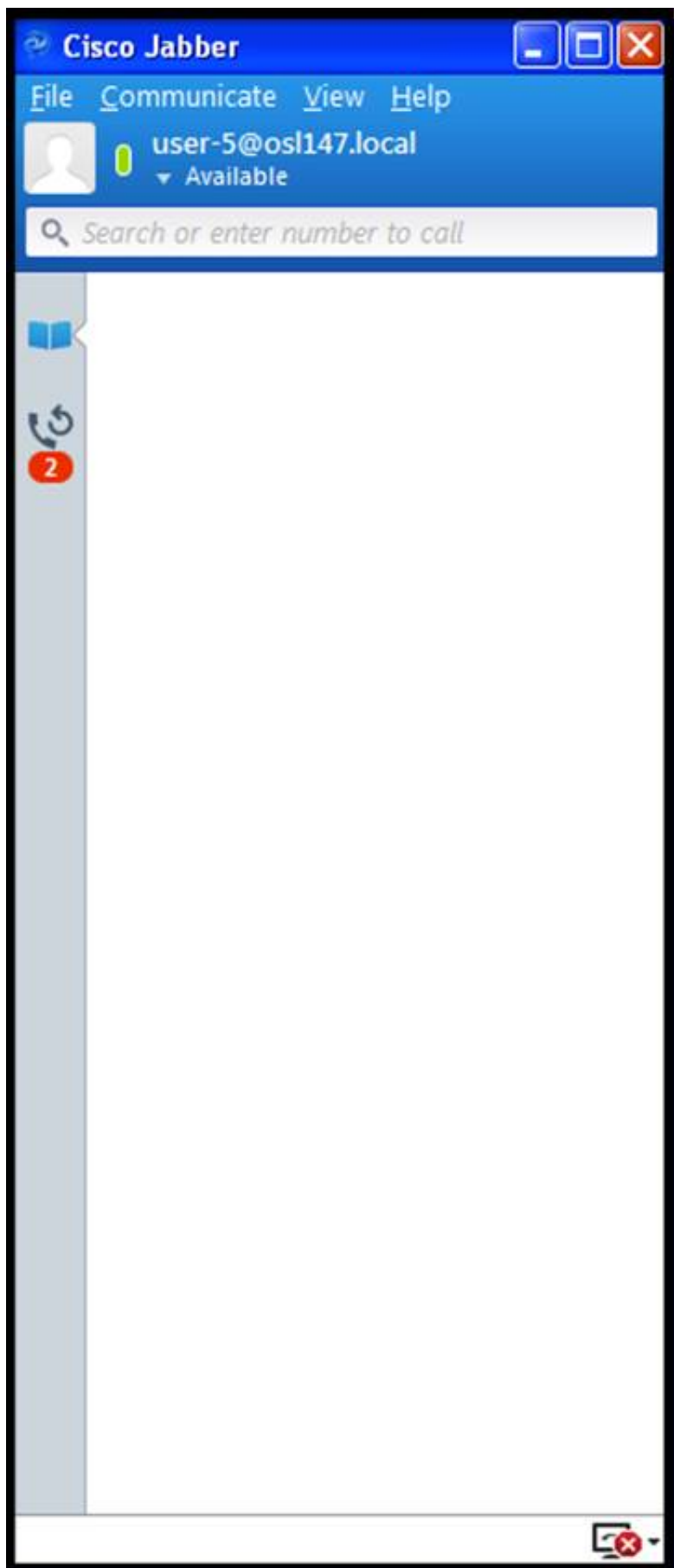
- A. IP phone port
- B. network port
- C. camera port
- D. auxiliary network port

**Answer:** D

**NEW QUESTION 333**

Refer to the exhibit.





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

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

**Answer:** BD

#### NEW QUESTION 337

An engineer is configuring Cisco TCS to record video conferences. The customer's requirement is to configure 30 recording aliases and to enable automatic creation of future aliases. Which two configurations are required for this solution? (Choose two.)

- A. SIP registration between Cisco TCS and Cisco VCS
- B. configuring recording alias settings to copy on Cisco TCS
- C. custom system call configuration on Cisco TCS
- D. SIP registration between Cisco TCS and Cisco TelePresence MCU
- E. H.323 registration between Cisco TCS and Cisco VCS

**Answer:** CE

#### NEW QUESTION 342

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 343**

A video engineer wants to see the event logs of a Cisco VCS appliance. Under which menu item in the VCS web interface are the event logs located?

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

**Answer:** A

**NEW QUESTION 347**

Cisco Video Surveillance Video Encoder cards perform which function?

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

**Answer:** A

**NEW QUESTION 349**

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

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

**Answer:** B

**NEW QUESTION 354**

Which protocol is used to monitor active voice call quality?

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

**Answer:** A

**NEW QUESTION 357**

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 360**

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 364**

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 368**

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

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

**Answer:** C

**NEW QUESTION 372**

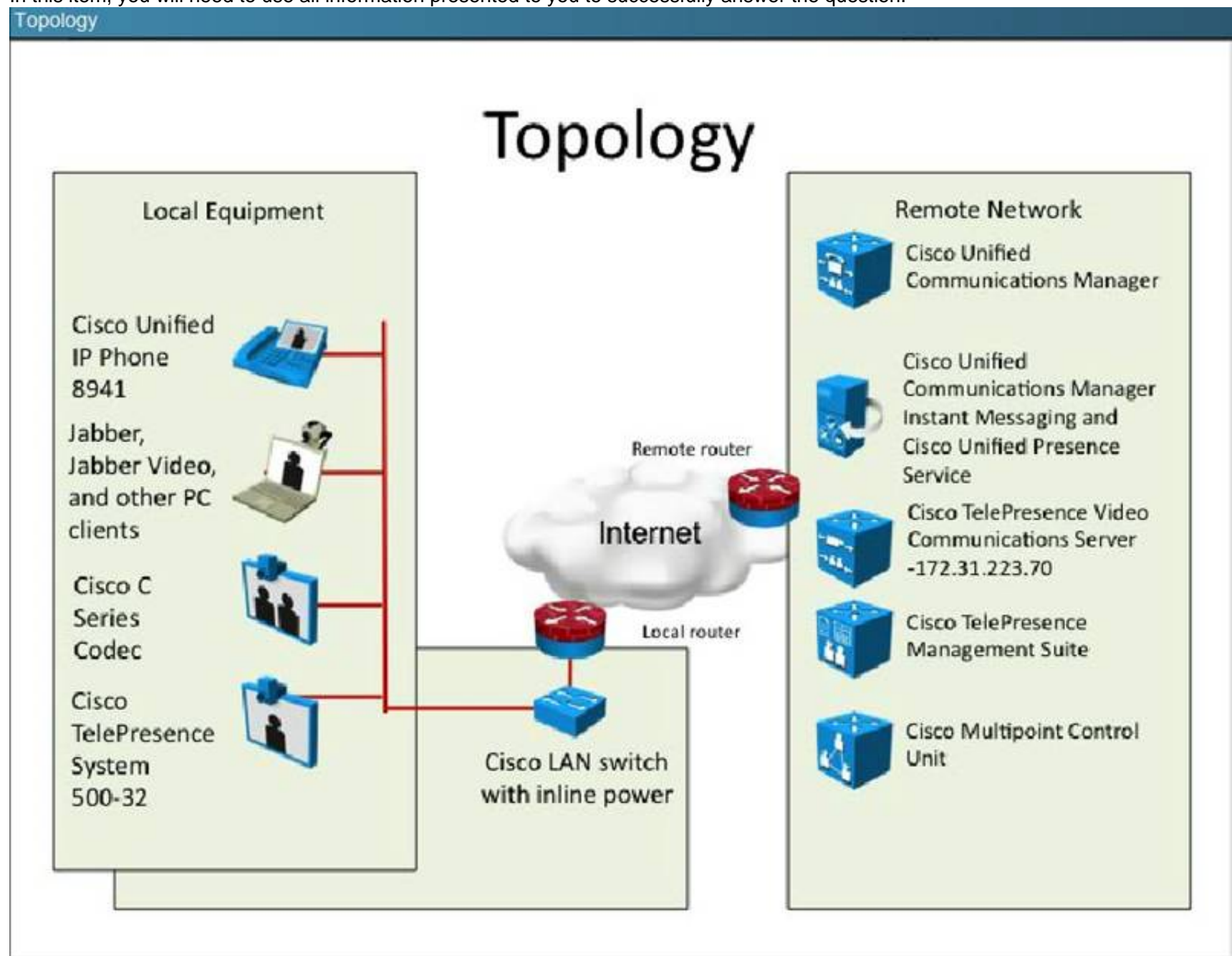
An engineer must pull logs from an Cisco EX90 Codec for a Call setup issue. The engineer opens a Telnet session to the codec and enters the log ctx SipPacket debug 9 command. The engineer places a test call, but sees no debugs on the console. Which action must the engineer take to review the logs?

- 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 374**

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





DHCP Config

```
! LocalRouter DHCP Configuration
ip dhcp pool Data
network 172.29.2.0 255.255.255.0
default-router 172.29.2.1 255.255.255.0

ip dhcp pool VoiceVideo
network 172.29.1.0 255.255.255.0
default-router 172.29.1.1 255.255.255.0
option 150 172.16.147.30
```

xConfig

```
*c xconfiguration from the Codec

xconfig network 1
*c xConfiguration Network 1 VLAN Voice Mode: Off
---snip ---
*c xConfiguration Network 1 DNS Server 1 Address: "172.31.250.5"
*c xConfiguration Network 1 DNS Server 2 Address: "172.16.250.5"
*c xConfiguration Network 1 DNS Server 3 Address: "172.20.250.5"
*c xConfiguration Network 1 DNS Server 4 Address: "198.6.1.4"
*c xConfiguration Network 1 DNS Server 5 Address: ""
*c xConfiguration Network 1 DNS Domain Name: "dca223.local"
-- snip --
*c xConfiguration Network 1 MTU: 1360
*c xConfiguration Network 1 TrafficControl Mode: On
*c xConfiguration Network 1 RemoteAccess Allow: ""
*c xConfiguration Network 1 IPv4 SubnetMask: "255.255.255.128"
*c xConfiguration Network 1 IPv4 Gateway: "172.29.1.1"
*c xConfiguration Network 1 IPv4 Address: "172.29.1.221"
-- snip --
*c xConfiguration NetworkServices H323 Mode: On
*c xConfiguration NetworkServices SIP Mode: On
*c xConfiguration NetworkServices NTP Mode: Manual
*c xConfiguration NetworkServices NTP Address: "172.16.250.5"
```

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

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

**Answer:** A

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

**NEW QUESTION 376**

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 379

Which endpoint use for multiparty with presentation capability and without centralized bridge?

- A. Jabber
- B. SX20
- C. 7800
- D. DX650

**Answer:** B

#### NEW QUESTION 384

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

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

**Answer:** BF

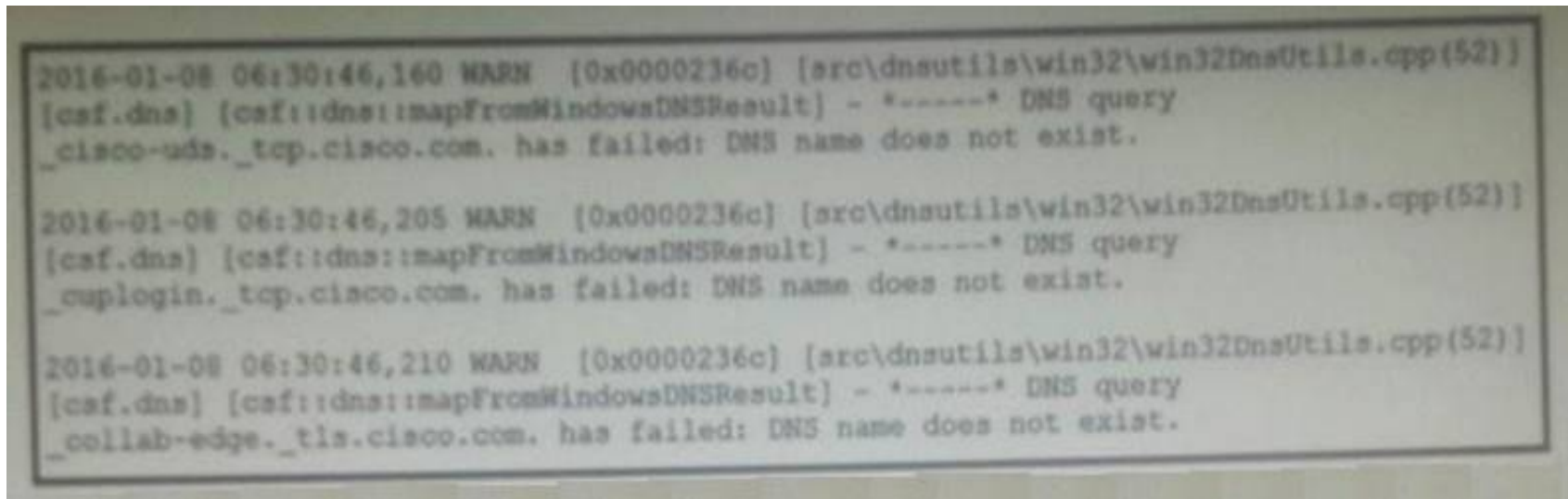
#### NEW QUESTION 386

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 391



Refer to the exhibit. When a user cannot log into the Cisco Jabber client, the log file from a Windows Jabber client on an internal network is shown. Which SRV must the DNS administrator create to resolve the problem?

- A. \_collab-edge
- B. \_cisco-uds
- C. \_sip
- D. \_sips

**Answer:** A

### NEW QUESTION 393

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 397

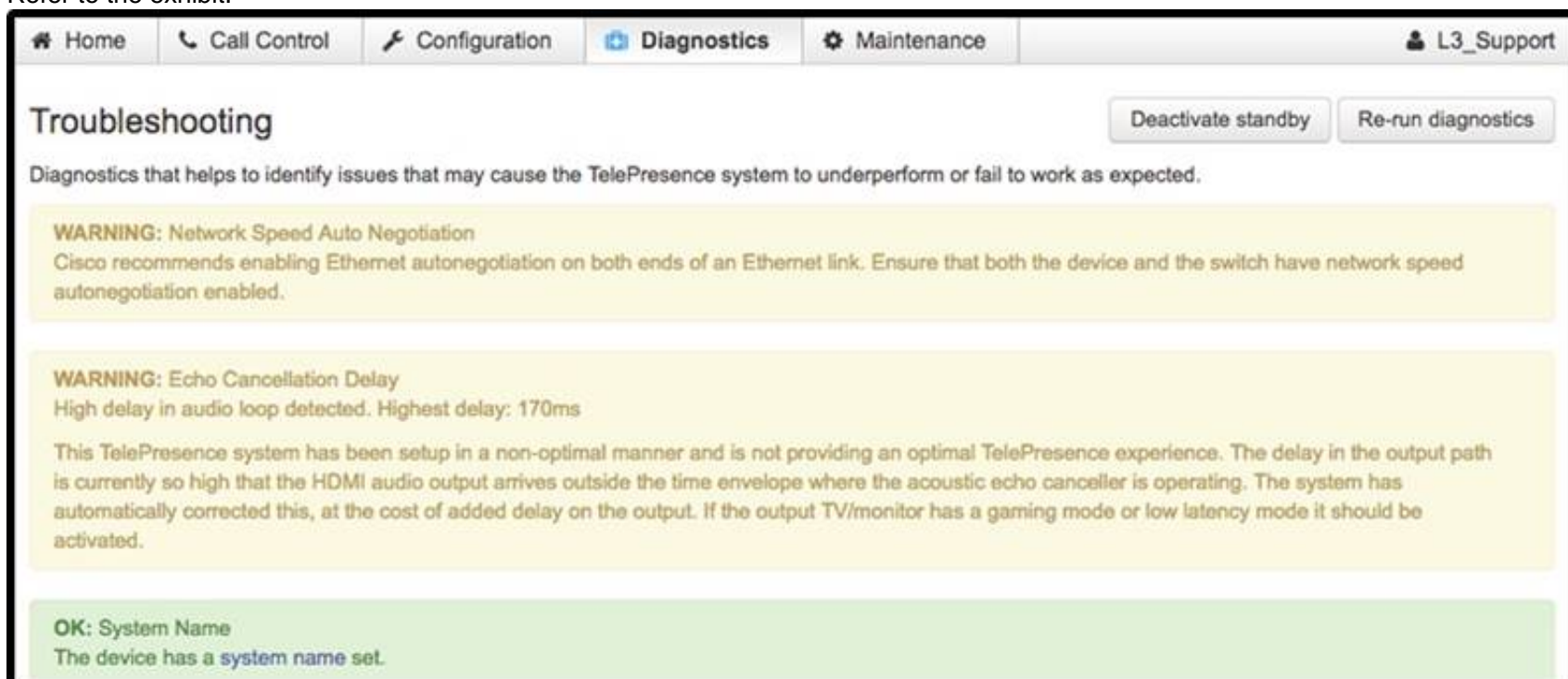
Video conference bridges accomplish their conferencing functionality by doing media transcoding or media switching. What are the three main advantages of media switching? (Choose three.)

- 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 399

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 403**

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 408**

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 413**

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 414**

You connect the camera cable to

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

**Answer:** C

**NEW QUESTION 415**

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 417**

Conference solution for video streaming: (Choose two)

- A. TCS
- B. VCS
- C. TMS
- D. TS
- E. MCU 4500

**Answer:** AE

**NEW QUESTION 418**

Refer to the exhibit.



```

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

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

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

**Answer:** A

#### NEW QUESTION 420

Refer to the exhibit.

Cisco TelePresence Video Communication Server Control					
Status	System	Configuration	Applications	Users	Maintenance
Transforms					
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 422

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 426

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

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

**Answer: C**

#### NEW QUESTION 428

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 430

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 435**

Jabber fail login with logs. What DNS SRV record need to resolve this issue?

- A. \_SIP
- B. \_SIPS
- C. \_EDGE
- D. \_cisco-uds

**Answer:** D

**NEW QUESTION 438**

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

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

**Answer:** B

**NEW QUESTION 440**

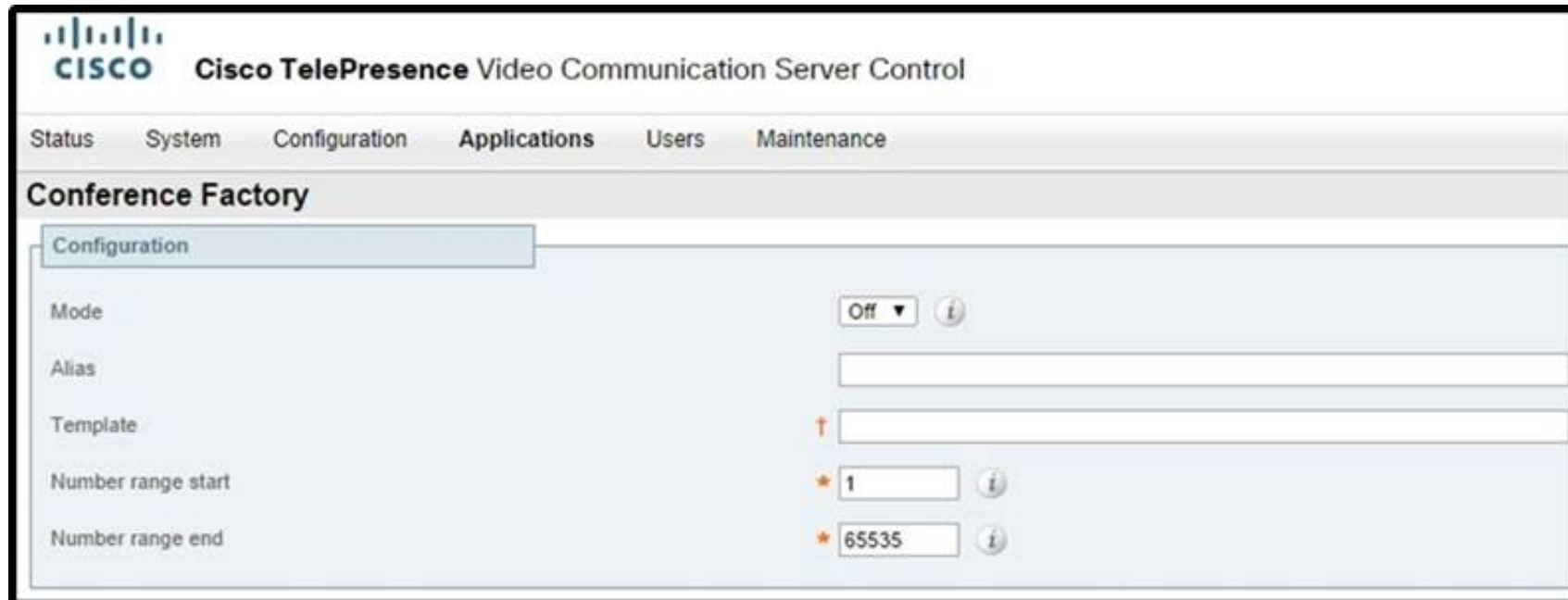
Which Cisco DMS component is used for content recording?

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

**Answer:** B

**NEW QUESTION 441**

Refer to the exhibit.



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

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

**Answer:** C

**NEW QUESTION 443**

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 446**

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

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

**Answer:** CD

#### NEW QUESTION 449

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 451

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 453

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

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

**Answer:** ABC

#### NEW QUESTION 458

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 463

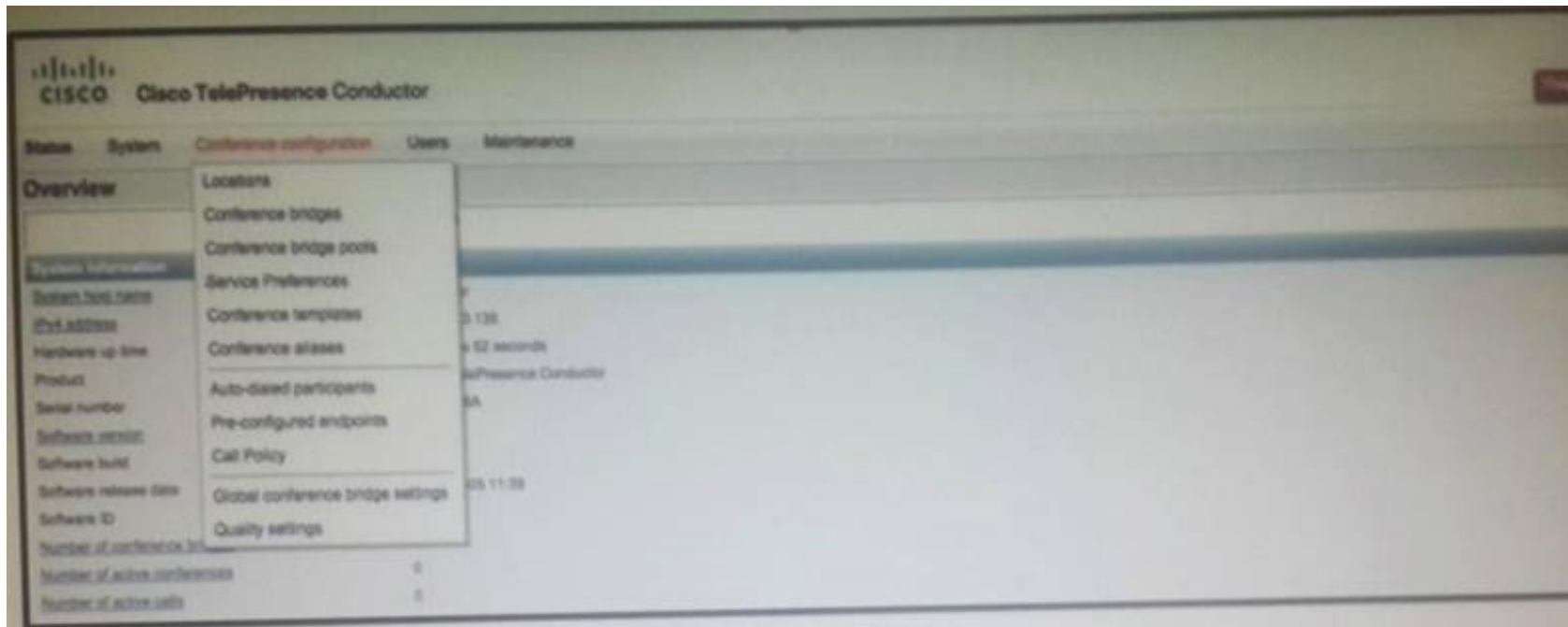
An engineer is consistently seeing tickets in the Cisco TMS that are generated when a video endpoint is powered off each day. Which menu path allows the engineer to prevent this type of ticket from being created?

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

**Answer:** C

#### NEW QUESTION 465





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 466

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 470

Which video input port is available on a Cisco DX80?

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

**Answer:** D

#### NEW QUESTION 473

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

- A. Remove the cover under the main monito
- B. The cover is fastened with two screws.
- C. Remove the cover on the back of the syste
- D. The cover is fastened with magnets.
- E. Remove the cover on the right side of the syste
- F. The cover is fastened with four screws.
- G. Remove the cover on the left side of the syste
- H. The cover is fastened with magnets.

**Answer:** D

#### NEW QUESTION 476

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 478**

An engineer must create a solution for 15 analog cameras. Which module supports this requirement?

- A. Cisco Analog Video Gateway Module
- B. Cisco ISR Module
- C. Cisco Video Management Module
- D. Cisco Storage System Module

**Answer:** A

**NEW QUESTION 481**

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

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

**Answer:** A

**NEW QUESTION 485**

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

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

**Answer:** C

**NEW QUESTION 488**

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 491**

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 496**

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

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

**Answer:** C

**NEW QUESTION 500**

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 502**

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

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

**Answer: D**

**NEW QUESTION 507**

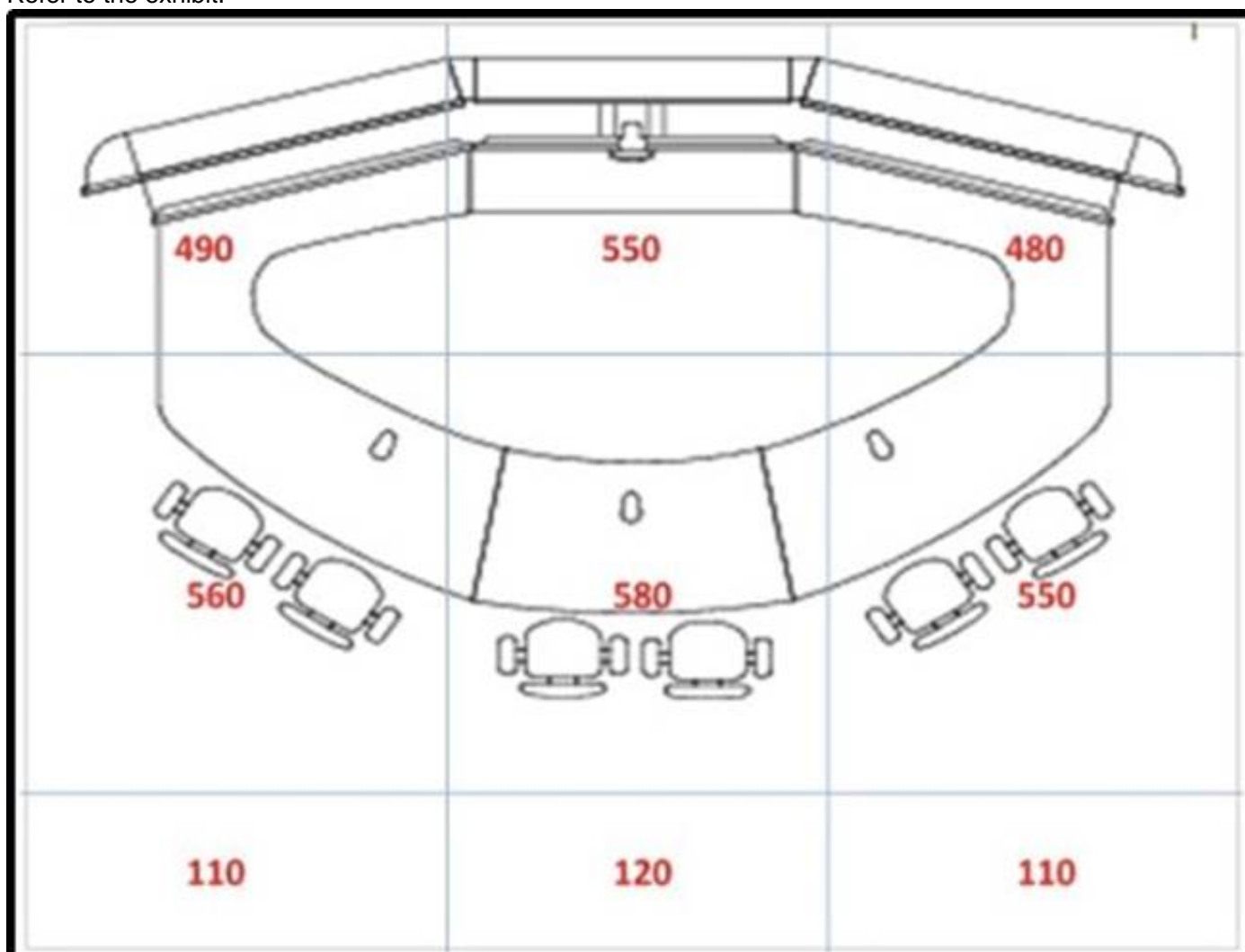
A customer wants to enable existing remote Cisco Jabber users to register their devices to Cisco Unified Communications Manager without using a VPN connection. What should the customer implement in order to achieve this goal?

- 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 511**

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 515**

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 518**

Refer to the exhibit.

pod1-C60

TANDBERG Codec C60

Diagnostics

Configuration

Call Control

Maintenance

User: admin

## Advanced Configuration

Search ...

Audio

Cameras

Conference 1

Experimental

FacilityService

GPIO

H323

Network 1

NetworkPort 2

NetworkServices

Phonebook Server 1

Provisioning

RTP Ports Range

SIP Profile 1

Security

SerialPort

Standby

**SystemUnit**

Time

UserInterface

Video

SystemUnit

CallLogging Mode

On

ContactInfo Type

Auto

IrSensor

Auto

MenuLanguage

English

Name

pod1-C60

ok

(Length must be from 0 to 50)

Type

Shared

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

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

**Answer:** B

#### NEW QUESTION 522

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 525

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 528

Which Cisco DX series endpoint supports PoE?

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

Answer: A

#### NEW QUESTION 530

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

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

Answer: A

#### NEW QUESTION 534

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 switchin
- 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 537

Refer to the exhibit.

The screenshot shows the Cisco Tandberg Codec C60 configuration interface. The top navigation bar includes tabs for Diagnostics, Configuration, Call Control, and Maintenance. The user is logged in as 'admin'. The main content area is divided into two sections: 'System Information' and 'Sign In Information'.

**System Information:**

General		H323	
System name:	c60.dca222.test	Number:	52924116
Software version:	TC5.1.3.292001	ID:	c60@dca222.test
Product:	TANDBERG Codec C60	Gatekeeper:	
Serial number:	F1AD46D00032	Status:	
IP address:	172.29.24.120	<b>SIP</b>	
MAC address:	00:50:60:0D:29:37	URI:	sip:c60@dca222.test
Valid release key:	Yes	Proxy:	172.31.222.70
Installed options:	NaturalPresenter, MultiSite, PremiumResolution	Status:	Registered

**Sign In Information:**

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

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

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

Answer: D

#### NEW QUESTION 541

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 545**

Which CTS software-based endpoint is an ideal solution for an executive office?

- A. DX80
- B. EX90
- C. CTS 1100
- D. CTS 500

**Answer:** A

**NEW QUESTION 550**

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

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

**Answer:** CDEG

**NEW QUESTION 555**

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

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

**Answer:** A

**NEW QUESTION 556**

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

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

**Answer:** BC

**NEW QUESTION 561**

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 566**

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 569**

An administrator is troubleshooting an endpoint whose SIP Registration Status shows "Failed: 403 Forbidden" and must obtain information about the cause of the failure. To which two menu locations must an engineer navigate? (Choose two.)

- A. Endpoint > Log Files > messages.log
- B. Endpoint > Diagnostics > Log Files > all.log
- C. VCS > Maintenance > Diagnostics > Incident Reporting > View
- D. VCS > Status > logs > Configuration Log
- E. VCS > Status > logs > Event Log

**Answer:** DE

#### NEW QUESTION 570

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

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

**Answer:** C

#### NEW QUESTION 571

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 575

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

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

**Answer:** AD

#### NEW QUESTION 580

Refer to the exhibit.

<input type="checkbox"/> <a href="#">Conductor</a>	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/> <a href="#">MCU 5310a</a>	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/> <a href="#">Production CUCM</a>	Neighbor	0	0 kbps	Off	Active
<input type="checkbox"/> <a href="#">TraversalZone</a>	Traversal client	0	0 kbps	Off	Failed
<input type="checkbox"/> <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 582

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 586

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 590

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 594

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 596

Which function does BFCP provide?

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

**Answer:** B

#### NEW QUESTION 601

Which two actions must take place for proper operation when using Advanced Networking on Cisco VCS? (Choose two )

- A. Automatic routing must be enabled
- B. NAT reflection must be enabled on the firewall
- C. Manual routes must be added using xCommand RouteAdd
- D. Network interfaces must reside in the same subnet
- E. Network interfaces must reside in separate subnets

**Answer:** CE

#### NEW QUESTION 606

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 609

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 612

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 613**

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 616**

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 618**

Which of the following will allow you to add a multipoint call using the local display?

- A. Multiway
- B. Multisite
- C. Multiconference
- D. Meetingplace

**Answer:** B

**NEW QUESTION 621**

ACisco EX60 is connected to the network, but users cannot make calls and the device is unregistered. The voice engineer configured the device on Cisco Unified Communications Manager. Which two options are causes of this problem? (Choose two.)

- A. SIP URI is not configured correctly.
- B. H.323 parameters are not configured correctly.
- C. IP address is in a different subnet.
- D. No user is associated to a device.
- E. SIP proxy is not configured correctly.

**Answer:** DE

**NEW QUESTION 626**

Which MCU supports the use of a lobby screen?

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

**Answer:** B

**NEW QUESTION 628**

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 631**

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 635**

A manager requires multiparty video meetings with presentation capability. Which endpoint meets the requirement assuming there is no centralized bridge?

- A. Cisco SX20
- B. Cisco DX650
- C. Cisco 7800
- D. Cisco Jabber

**Answer:** D

**Explanation:** <https://www.bluejeans.com/video-conferencing/cisco-telepresence>

**NEW QUESTION 638**

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

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

**Answer:** CD

**NEW QUESTION 641**

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 643**

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

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

**Answer:** D

**NEW QUESTION 645**

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

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

**Answer:** AE

**NEW QUESTION 646**

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 649**

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 652**

An engineer is connecting a VISCA cable. What is the purpose of this cable?

- A. to connect camera to codec
- B. to connect camera to monitor
- C. to connect camera to touch panel
- D. to connect camera to network

**Answer:** A

**NEW QUESTION 656**

Endpoint for immersive telepresence:

- A. EX 90
- B. TX 9000
- C. SX 10
- D. DX 70

**Answer:** B

**NEW QUESTION 657**

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 659**

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 663**

Which light is recommended by cisco?

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

**Answer:** C

**NEW QUESTION 667**

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

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

**Answer:** CD

**NEW QUESTION 672**

Which two features are available on a Cisco TelePresence Server that are not available on a Cisco TelePresence MCU? (Choose two.)

- A. auto-attendant conference menu
- B. automatic lecture mode
- C. virtualization
- D. multiscreen endpoint support

E. multiple layouts

**Answer:** CE

**Explanation:** <https://supportforums.cisco.com/t5/telepresence/what-is-the-difference-between-mcu-cisco-telepresence-server/t>

#### NEW QUESTION 674

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 676

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 680

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 682

Users are reporting that when they receive a second video call on a Cisco TelePresence EX60 and press “Accept and Merge”, they can hear the audio but cannot see the video. Which two actions should an engineer take to fix the cause of the problem? (Choose two.)

- A. Set the Cisco VCS Conference Factory mode to “On.”
- B. Set the Endpoint ActiveControl mode to “Auto.”
- C. Set the Cisco VCS Call Policy configuration to “Local CPL.”
- D. Set the Endpoint Multipoint mode to “MultiWay.”
- E. Set the Endpoint DefaultCall protocol to “SIP.”

**Answer:** AD

#### NEW QUESTION 686

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 687

Refer to the exhibit.

```
SIP Proxy 1

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

logger: Module="nss ldap" Level="ERROR" UTCTime="2014-09-25 21:55:59.417" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss ldap" Level="INFO" UTCTime="2014-09-25 21:55:59" Detail="Failed to bind to LDAP server" URI="ldap://10.255.2.100:389" Reason="Invalid credentials"
ivcs: Event="Registration Rejected" Reason="Unknown domain" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="sip:lab.local" Contact="<urn:uuid:a0498423-1344-57b3-b203-a9737345975e>" Duration="3600" Level="1" UTCTime="2014-09-25 21:55:58.969"
ivcs: Event="Registration Requested" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="sip:lab.local" Contact="<sip:8800@10.255.4.62:5060 transp" Duration="3600" Level="1" UTCTime="2014-09-25 21:55:58.969"
logger: Module="nss ldap" Level="ERROR" UTCTime="2014-09-25 21:55:57.467" Detail="Could not search LDAP server" Reason="Server is unavailable"
logger: Module="nss ldap" Level="INFO" UTCTime="2014-09-25 21:55:57" Detail="Failed to bind to LDAP server" URI="ldap://10.255.2.100:389" Reason="Invalid credentials"
```

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

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

**Answer:** C

#### NEW QUESTION 692

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 695

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 700

Endpoints for immersive telepresence: (Choose three.)

- A. CTS 3000
- B. TX 9000
- C. EX 90
- D. SX 10
- E. T3
- F. Jabber

**Answer:** ABE

#### NEW QUESTION 702

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 707

Which two actions does the pwrec command accomplish in a Cisco VCS appliance? (Choose two.)

- A. changes SSH password
- B. changes admin password
- C. changes any user account password
- D. changes root password
- E. changes Telnet password

**Answer:** BD



#### NEW QUESTION 710

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 713

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 718

Refer to the exhibit.



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

- A. VCS > Configuration > Authentication > Devices > Local Database
- B. Endpoint > Configuration > System Configuration > Profile 1 > Authentication
- C. VCS > Configuration > Authentication > Outbound Connection Credentials
- D. Endpoint > Configuration > System Configuration > SIP > Profile 1 > Authentication 1
- E. VCS > Configuration > Registration > Allow List
- F. VCS > Configuration > Registration > Deny List

**Answer: D**

#### NEW QUESTION 720



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 722

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

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

**Answer:** D

**NEW QUESTION 725**

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 729**

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 731**

An engineer is configuring the Media Server service on a Cisco Video Surveillance server. Which option is the maximum default amount a disk can be full before it is no longer able to store video data?

- A. 75%
- B. 80%
- C. 95%
- D. 98%

**Answer:** D

**NEW QUESTION 735**

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

- A. Cisco TelePresence CTS3022
- B. Cisco TelePresence TX9000
- C. Cisco TelePresence TX9200
- D. Cisco TelePresence IX5000
- E. Cisco TelePresence IX5200
- F. Cisco TelePresence TX1310-65

**Answer:** CE

**NEW QUESTION 739**

How many participants if you have 20 licenses screen?

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

**Answer:** D

**NEW QUESTION 744**

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 747**

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 751**

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 752**

**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** ✕

```

Welcome to c60.dca222.test
TANDBERG Codec Release TC5.1.3.2920C1
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
Connector
Permissions
Logs

View Settings
Edit Settings
Extended Settings
Compare Settings
Persistent Settings
Ticket Filters

**General**

Name:	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"/>
Network Address:	172.29.24.120	Alert System Contact when Booked:	No ▼
Manufacturer:	TANDBERG	Description:	<input type="text"/>
MAC Address:	00:30:60:0D:29:37		
P Zone:	default ▼		
Time Zone:	(GMT - 05:00) Eastern Time (US & C) ▼		
Password:	<input type="password"/>		

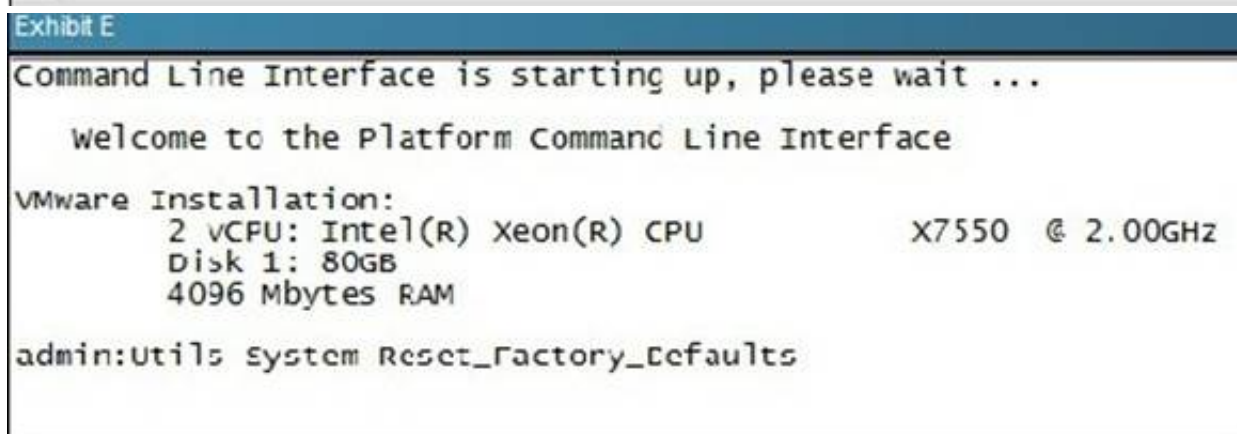
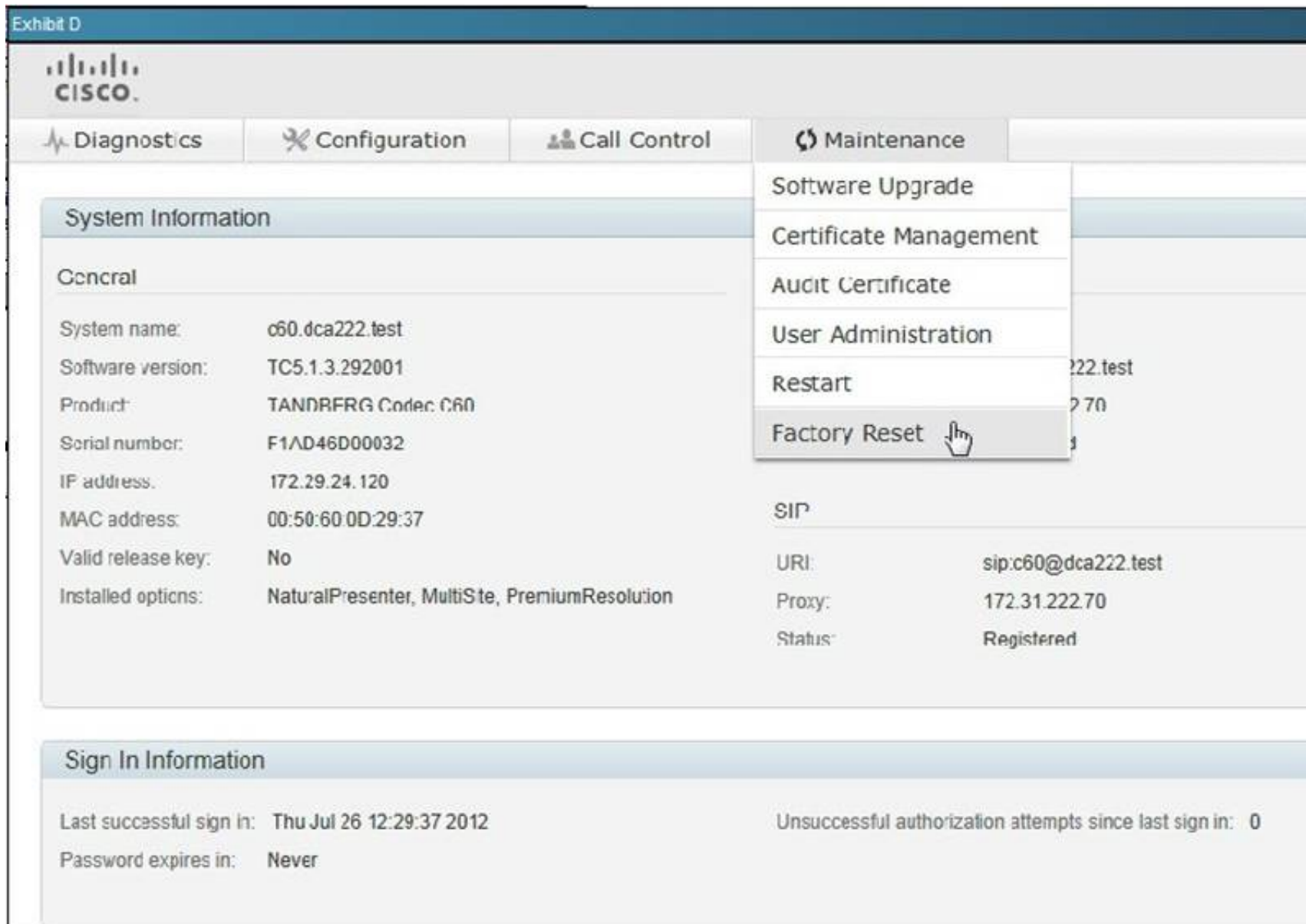
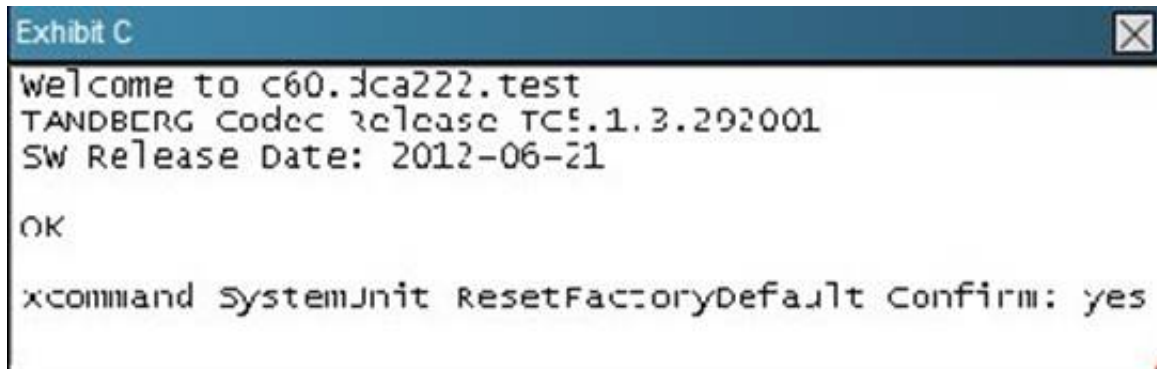
**Configuration**

Software Version:	TC5.1.3.2920C1	Last Settings Backup:	Not Registered
Hardware Serial No:	F1AD46D00C32	Last Settings Restore:	Not Registered

**Call Settings**

Maximum IP Bandwidth:	6000	E 164 Alias 1:	52924116
Max Number of Video Calls:	0	11320 ID 1:	c60@dca222.test
Max Number of Audio Calls:	0	SIP URI 1:	sip:c60@dca222.test
Microphone:	On ▼		
Volume:	100 ▼		
Autoanswer:	On ▼		





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: AD**

**NEW QUESTION 755**



### Instructions

This item contains one question that you must answer.

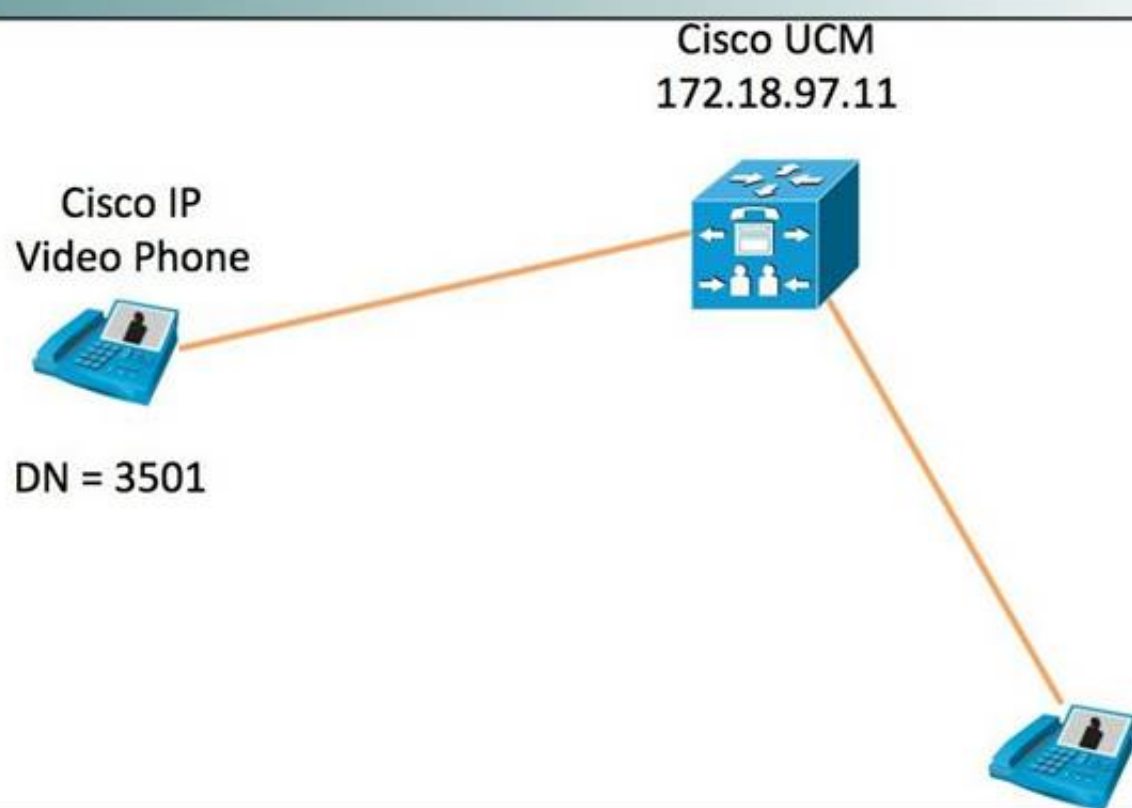
You can view this question by clicking on the corresponding button to the left.

In order to complete the question, you will need to refer to the scenario, the topology, and the exhibits at the bottom of the screen.

### Scenario

Refer to the exhibit. Using the information shown, answer the question shown on the Questions tab.

### Topology



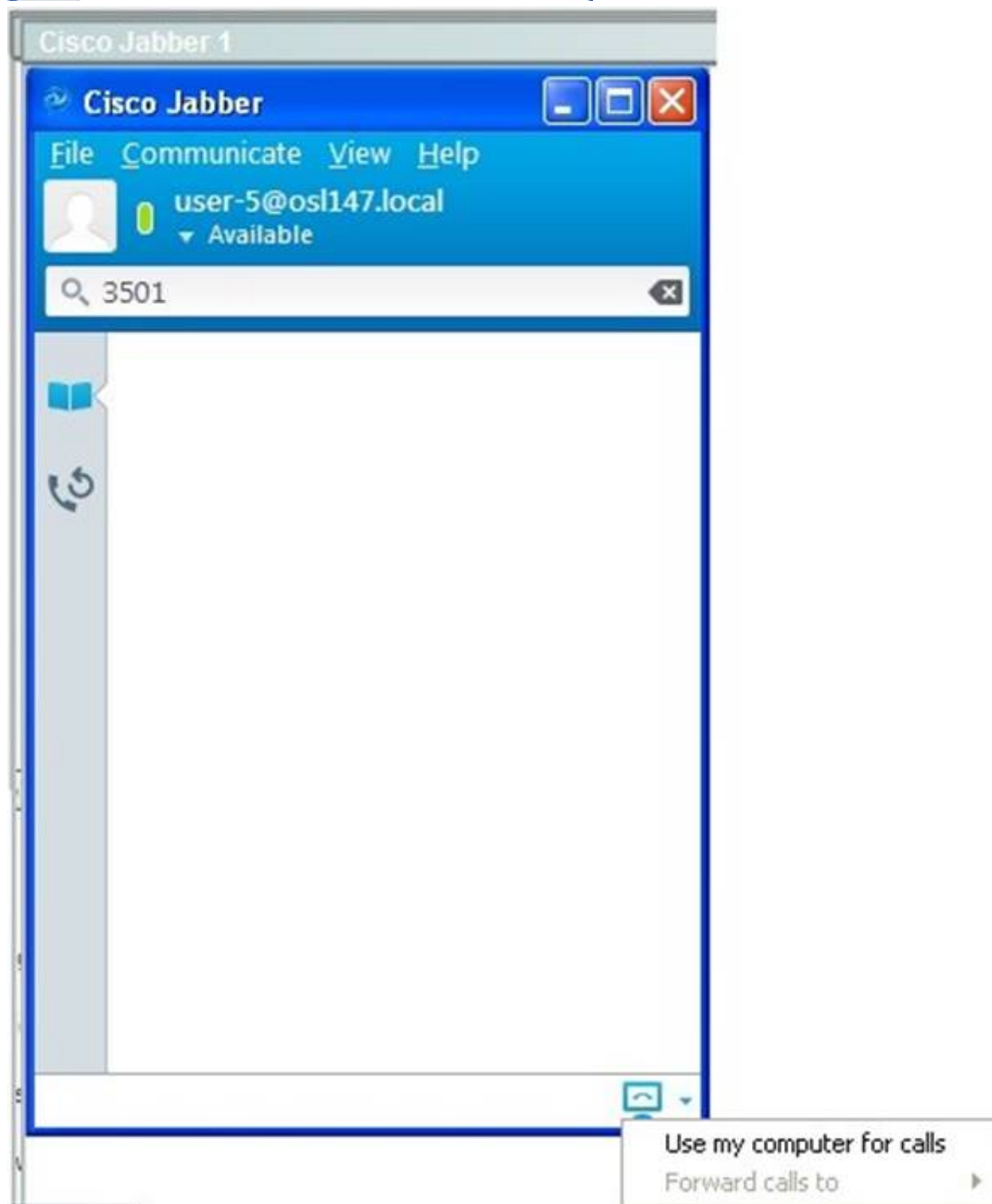
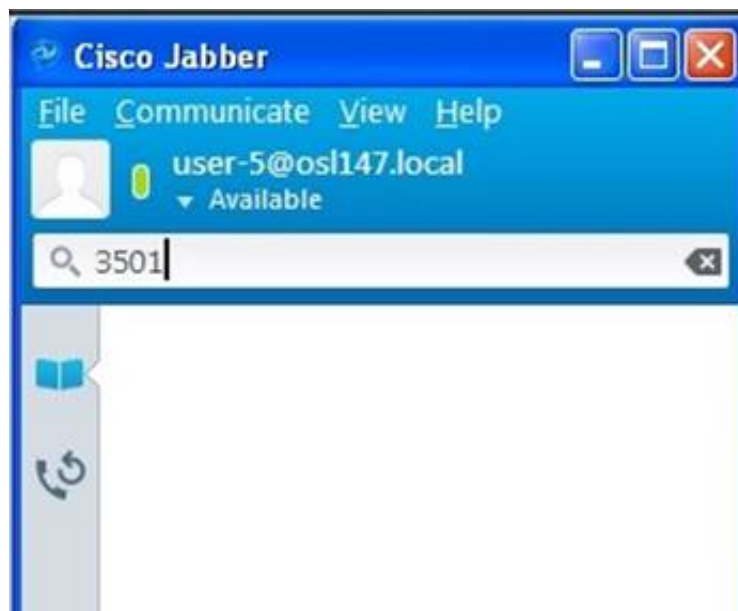
<sup>1</sup> \* Includes required item.

<sup>2</sup> Device model is not restricted for changes in Default Capture Mode and Folder Capture Settings.

<sup>3</sup> \*\* Pass: Security Profile, Customization (Self Settings).

<sup>4</sup> \*\*\* Pass: If Protected Device model is a capable of playing Secure and Non-Secure Tones, when the checklist is checked, the user will hear a Secure or Non-Secure Tone three times when the call is connected.

<sup>5</sup> \*\*\*\* Pass: A custom鈴聲 file template without supplementary service鈴聲 must be used for a ring tone (Tone).



Options

General

Audio

Status

Sounds/Alerts

Phone accounts

Advanced phone settings

Servers: Use the following servers

TFTP server: 172.18.97.12

CTI server: 172.18.97.12

CCMCIP server: 172.18.97.12

<< Basic

OK Cancel Apply

TFTP settings

Options

General

Audio

Status

Sounds/Alerts

Phone accounts

Phone services

Username: user-5

Password: \*\*\*\*\*

Advanced >>



Phone Config

Phone Configuration - Windows Internet Explorer

https://172.18.97.11/cucmadmin/gendeviceEdit.do?key=9d664726-ada4-4930-999e-22d66ec1811b Certificate Error

File Edit View Favorites Tools Help X Snagit

Favorites Suggested Sites Free Hotmail Web Slice Gallery

Phone Configuration

**Cisco Unified CM Administration**  
For Cisco Unified Communications Solutions cucmadmin

System Call Routing Media Resources Advanced Features Device Application User Management Bulk Administration Help

Phone Configuration Related Links

Save Delete Copy Reset Apply Config Add New

**Association Information**

Modify Button Items

1 Line [1] - 3502 in Devices

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

2 Line [2] - Add a new DN

**Phone Type**

Product Type: Cisco Unified Client Services Framework

Device Protocol: SIP

**Device Information**

Registration	Unregistered
IP Address	172.18.97.125
Active Load ID	image_a
<input checked="" type="checkbox"/> Device is Active	
<input checked="" type="checkbox"/> Device is trusted	
Device Name*	user5
Description	jabber Client Pod 5
Device Pool*	Default View Data
Common Device Configuration	< None > View Data
Phone Button Template*	Standard Client Services Framework
Common Phone Profile*	Standard Common Phone Profile
Calling Search Space	All_Devices
AAR Calling Search Space	< None >

End user
System ▾ Call Routing ▾ Media Resources ▾ Advanced Features ▾ Device ▾ Application ▾ User Management ▾ Bulk Administration ▾ Help ▾

End User Configuration
Save Delete Add New

Status
Update successful

User Information

User Status
Active Local User

User ID\*
user-5

Password
Edit Credential

Confirm Password

PIN
Edit Credential

Confirm PIN

Last name\*
User 5

Middle name

First name

Directory URI

Telephone Number
3502

Mail ID

Manager User ID

Department

User Locale
< None >

Associated PC

Digest Credentials

Confirm Digest Credentials

Service Settings

☒ Home Cluster

☐ Enable User for Unified CM IM and Presence (Configure IM and Presence in the associated UC Service Profile)

UC Service Profile
< None >
View Details

Device Information

Controlled Devices
user5
Device Association
Line Appearance Association for Presence

Available Profiles

CTI Controlled Device Profiles

Extension Mobility

Available Profiles

Controlled Profiles

Default Profile
-- Not Selected --

BLF Presence Group\*
Standard Presence group

SUBSCRIBE Calling Search Space
< None >

☐ Allow Control of Device from CTI

☐ Enable Extension Mobility Cross Cluster

Directory Number Associations

Primary Extension
3502 in Devices

Mobility Information

☐ Enable Mobility

Primary User Device
< None >

☐ Enable Mobile Voice Access

Maximum Wait Time for Desk Pickup\*
10000

Remote Destination Limit\*
4

Remote Destination Profiles
View Details

Multilevel Precedence and Preemption Authorization

MLPP User Identification Number

MLPP Password

Confirm MLPP Password

MLPP Precedence Authorization Level
Routine

CAPF Information

Associated CAPF Profiles
View Details

Permissions Information

Groups
Standard CCM End Users
Standard CTI Enabled
Add to Access Control Group
Remove from Access Control Group
View Details

Roles
Standard CCM End Users
Standard CCMUSER Administration
Standard CTI Enabled
View Details

Save Delete Add New

\* - indicates required item.

When the Cisco Jabber user tries to call extension 3501, Cisco Jabber never places the call. No errors or messages are seen and no reorder tone is heard. Assuming that the Cisco Jabber calling search space is configured correctly in Cisco Unified Communications Manager, which of these could be causing this issue?

- A. CTI for the end user must be enabled.
- B. Cisco Jabber must be reconfigured for desktop mode.
- C. The username or password is misconfigured in Cisco Jabber.
- D. The Cisco Jabber Advanced Phone Settings are misconfigured.
- E. Cisco Jabber does not have the correct phone button template and hence has not registered to the Cisco Unified Communications Manager.
- F. The called user presence status is unknown.
- G. The called user has not been added as a contact in Cisco Jabber.

**Answer: D**

#### NEW QUESTION 757

**Instructions**

This item contains one question that you must answer.

You can view this question by clicking on the corresponding button to the left.

In order to complete the question, you need to refer to the scenario, the topology, and the exhibits at the bottom of the screen.

**Scenario**

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

**Topology**

```
graph LR; Phone[Cisco IP Video Phone  
DN = 3501] --- UCM[Cisco UCM  
172.18.97.11]; UCM --- Telepresence[Cisco Telepresence C90]
```

The diagram illustrates a network topology. At the top center is a blue cube icon representing the Cisco UCM (Unified Communications Manager) with the IP address 172.18.97.11. To the left of the UCM is a blue phone icon representing the Cisco IP Video Phone, with the text 'Cisco IP Video Phone' and 'DN = 3501' below it. To the right of the UCM is a blue icon representing the Cisco Telepresence C90, which shows two people in a video call. Orange lines connect the phone to the UCM, and the UCM to the Telepresence C90.



Exhibit1

Phone Configuration

Related Links:

Save Delete Ccpy Reset Apply Ccnfig Add New

Status

Status: Ready

Association Information

Modify Button Items

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

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

2 [Line \[4\] - Add a new DN](#)

Phone Type

Product Type: Cisco TelePresence Codec C90

Device Protocol: SIP

Device Information

Registration Unknown

IP Address Unknown

☒ Device is Active

☒ Device is trusted

MAC Address\* 0050608229A4

Description Telepresence Codec C90

Device Pool\* Default [View Det](#)

Common Device Configuration < None > [View Det](#)

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 >

Location\* Hub\_None

AAR Group < None >

Privacy\* Default

Device Mobility Mode\* Default [View Cur](#)

Owner User ID < None >

Phone Load Name

Use Trusted Relay Point\* Default

Always Use Prime Line\* Default

Always Use Prime Line for Voice Message\* Default

Geolocation < None >

☒ Retry Video Call as Audio

☐ Ignore Presentation Indicators (internal calls only)

☒ Allow Control of Device from CTI

☒ Logged Into Hunt Group

☐ Remote Device

Call Routing Information

- Inbound Calls

Calling Party Transformation CSS < None >

☒ Use Device Pool Calling Party Transformation CSS

- Outbound Calls

Calling Party Transformation CSS < None >

☒ Use Device Pool Calling Party Transformation CSS

Protocol Specific Information

BLF Presence Group\* Standard Presence group

MTP Preferred Originating Codec\* g711law

Device Security Profile\* Cisco TelePresence Codec C90 - Standard SIP Non

Rerouting Calling Search Space < None >

SUBSCRIBE Calling Search Space < None >

SIP Profile\* Standard SIP Profile

Digest Use\* < None >

☐ Media Termination Point Required

☐ Unattended Port

☐ Require DTMF Reception

Video cannot be downloaded

MLPP Information

MLPP Domain < None >

Product Specific Configuration Layout

Room Name (from Exchange(R))

Web Access\* Disabled

SSH Access\* Disabled

Default Cal Protocol\* SIP

Quality Improvement Server

- Admin username and password

Admin Username admin

Admin Password



Diagnostics
Configuration
Call Control
Maintenance

untitled c...  
 TANDBERG Cod...  
 User: adm...

## Advanced Configuration

Search ...

- Audio
- Cameras
- Conference 1
- Experimental
- FacilityService
- GPIO
- H323
- Network 1
- NetworkPort 2
- NetworkServices
- Phonebook Server 1
- Provisioning
- RTP Ports Range
- SIP Profile 1
- Security
- SerialPort
- Standby
- SystemUnit
- Time
- UserInterface
- Vlan

H323

NAT

Address  ok (Length must be from 0 to 64)

Mode Off

Profile 1

CallSetup Mode Gatekeeper

PortAllocation Dynamic

Authentication

LoginName  ok (Length must be from 0 to 50)

Mode On

Password  ok (Length must be from 0 to 50)

Gatekeeper

Address  ok (Length must be from 0 to 255)

Discovery Manual

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 the 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: C

#### NEW QUESTION 758

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.

Topology

## Topology

```

graph LR
    subgraph Local_Equipment [Local Equipment]
        CUP[Cisco Unified IP Phone 8941]
        J[ Jabber, Jabber Video, and other PC clients ]
        C[ Cisco C Series Codec ]
        T[ Cisco TelePresence System 500-32 ]
    end
    subgraph Local_Network [Local Network]
        LSW[ Cisco LAN switch with inline power ]
    end
    subgraph Internet [Internet]
        LR[ Local router ]
        RR[ Remote router ]
    end
    subgraph Remote_Network [Remote Network]
        CUCM[ Cisco Unified Communications Manager ]
        CUCMIMS[ Cisco Unified Communications Manager Instant Messaging and Cisco Unified Presence Service ]
        CTPVCS[ Cisco TelePresence Video Communications Server -172.31.223.70 ]
        CTPMS[ Cisco TelePresence Management Suite ]
        CMCU[ Cisco Multipoint Control Unit ]
    end

    Local_Equipment --- LSW
    LSW --- LR
    LR --- Internet
    Internet --- RR
    RR --- Remote_Network
        
```

The diagram illustrates a network topology for a Cisco Telepresence environment. On the left, 'Local Equipment' includes a Cisco Unified IP Phone 8941, Jabber/Jabber Video and other PC clients, a Cisco C Series Codec, and a Cisco TelePresence System 500-32. These are connected to a 'Cisco LAN switch with inline power'. The switch is connected to a 'Local router', which is connected to the 'Internet'. The 'Internet' is represented by a cloud. A 'Remote router' is also connected to the 'Internet'. The 'Remote router' is connected to a 'Remote Network' which contains several Cisco services: Cisco Unified Communications Manager, Cisco Unified Communications Manager Instant Messaging and Cisco Unified Presence Service, Cisco TelePresence Video Communications Server -172.31.223.70, Cisco TelePresence Management Suite, and Cisco Multipoint Control Unit.

DHCP Config

**! Local Router DHCP Configuration**

```

ip dhcp pool Data
network 172.29.2.0 255.255.255.0
default-router 172.29.2.1 255.255.255.0

ip dhcp pool VoiceVideo
network 172.29.1.0 255.255.255.0
default-router 172.29.1.1 255.255.255.0
option 150 172.16.147.30
        
```



xConfig

### \*c xconfiguration from the Codec

xconfig network 1

\*c xConfiguration Network 1 VLAN Voice Mode: Off

---snip---

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

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

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

\*c xConfiguration Network 1 DNS Server 4 Address: "198.5.1.4"

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

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

-- snip --

\*c xConfiguration Network 1 MTU: 1360

\*c xConfiguration Network 1 TrafficControl Mode: On

\*c xConfiguration Network 1 RemoteAccess Allow: ""

\*c xConfiguration Network 1 IPv4 SubnetMask: "255.255.255.128"

\*c xConfiguration Network 1 IPv4 Gateway: "172.29.1.1"

\*c xConfiguration Network 1 IPv4 Address: "172.29.1.221"

-- snip --

\*c xConfiguration NetworkServices H323 Mode: On

\*c xConfiguration NetworkServices SIP Mode: On

\*c xConfiguration NetworkServices NTP Mode: Manual

\*c xConfiguration NetworkServices NTP Address: "172.16.250.5"

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

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

**Answer:** A

#### NEW QUESTION 761

.....

## Thank You for Trying Our Product

\* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

\* One year free update

You can enjoy free update one year. 24x7 online support.

\* Trusted by Millions

We currently serve more than 30,000,000 customers.

\* Shop Securely

All transactions are protected by VeriSign!

**100% Pass Your 210-065 Exam with Our Prep Materials Via below:**

<https://www.certleader.com/210-065-dumps.html>