

QUESTION 1

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. Only a DHCP-provided IP address is supported.
- E. using the on-screen display

Correct Answer: B

QUESTION 2

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

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

Correct Answer: D

QUESTION 3

Refer to the exhibit.

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

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

- A. xcommand DefaultValuesSet
- B. xconfiguration DefaultLinksAdd

C. xcommand DefaultLinksAdd

D. xconfiguration DefaultValuesSet

Correct Answer: C

QUESTION 4

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

A. Video Communications Server

B. Cisco Video Surveillance Operations Manager

C. Cisco Video Surveillance Media Server

D. Cisco Video Surveillance Transcoding and Encoding Server

E. Cisco Video Surveillance Virtual Matrix

Correct Answer: B

QUESTION 5

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

A. client

B. server

C. proxy

D. gateway

E. neighbor

Correct Answer: A

QUESTION 6

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

A. Connect the cable from the Touch 8 controller to the Cisco TelePresence SX20.

B. Connect the Touch 8 controller to the power adapter and connect the adapter to the network.

C. Connect the Touch 8 controller to the secondary network adapter on the Cisco TelePresence SX20.

D. Reboot the Cisco TelePresence SX20.

E. Hold the mute button down for 20 seconds while you power on the Touch 8 controller.

Correct Answer: CE

QUESTION 7

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

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

Correct Answer: ABF

QUESTION 8

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

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

Correct Answer: C

QUESTION 9

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

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

Correct Answer: BC

QUESTION 10

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

- A. Enable the Automatic MCU Cascading option in the Cisco TMS Conference Settings.
- B. Install a Cascading option key on the Cisco TMS server.

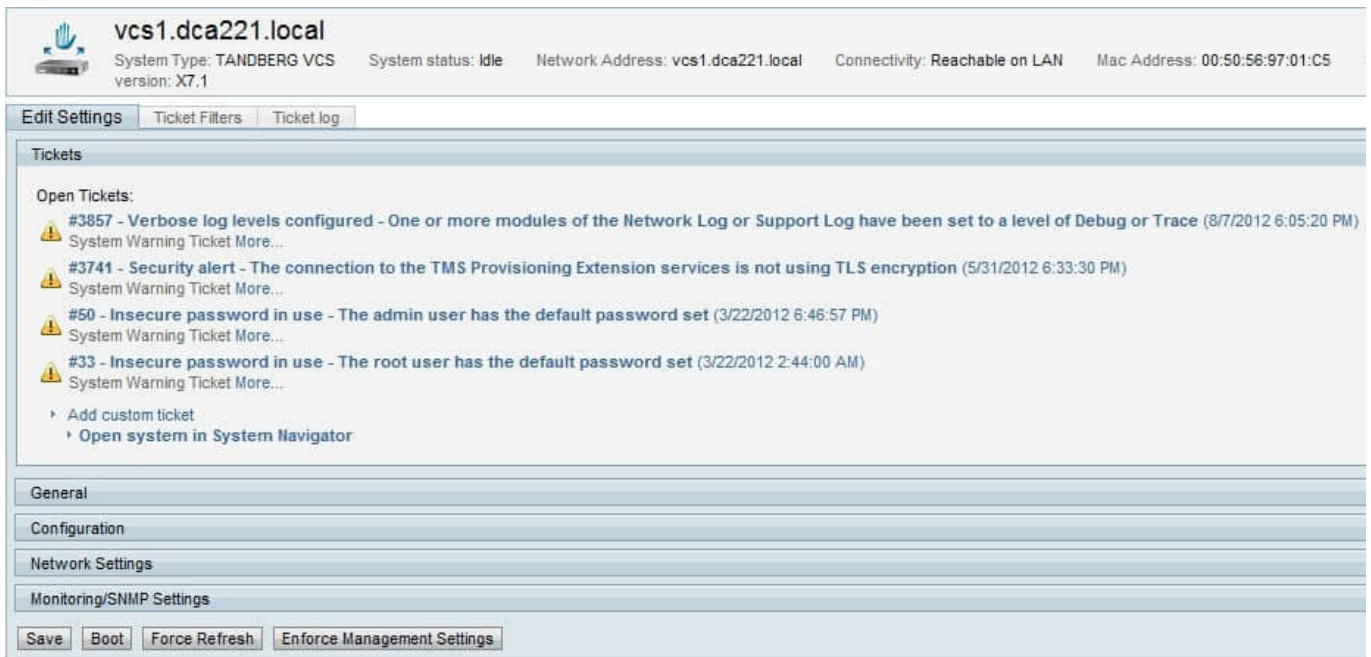
C. Install a Cisco TelePresence Conductor server.

D. Install cascaded multipoint control units.

Correct Answer: C

QUESTION 11

Refer to the exhibit.



The screenshot shows the Cisco VCS web interface for the system `vcs1.dca221.local`. The system type is TANDBERG VCS, version X7.1, and the status is Idle. The network address is `vcs1.dca221.local` and the connectivity is Reachable on LAN. The Mac address is `00:50:56:97:01:C5`. The interface has tabs for Edit Settings, Ticket Filters, and Ticket log. The Tickets section is active, showing a list of open tickets:

- #3857 - Verbose log levels configured - One or more modules of the Network Log or Support Log have been set to a level of Debug or Trace (8/7/2012 6:05:20 PM) System Warning Ticket More...
- #3741 - Security alert - The connection to the TMS Provisioning Extension services is not using TLS encryption (5/31/2012 6:33:30 PM) System Warning Ticket More...
- #50 - Insecure password in use - The admin user has the default password set (3/22/2012 6:46:57 PM) System Warning Ticket More...
- #33 - Insecure password in use - The root user has the default password set (3/22/2012 2:44:00 AM) System Warning Ticket More...

Below the tickets list, there are links for "Add custom ticket" and "Open system in System Navigator". At the bottom of the interface, there are buttons for "Save", "Boot", "Force Refresh", and "Enforce Management Settings".

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

A. ignore ticket

B. acknowledge ticket

C. delete ticket

D. close ticket

E. escalate ticket

Correct Answer: AB

QUESTION 12

Which bridge solution requires Cisco TelePresence Conductor?

A. Cisco TelePresence Server operating in remotely managed mode

B. Cisco TelePresence Server operating in locally managed mode

C. Cisco TelePresence MCU operating in remotely managed mode

D. Cisco TelePresence MCU operating in locally managed mode

Correct Answer: A

QUESTION 13

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

A. 1719

B. 1720

C. 5060

D. 6001

E. 7001

Correct Answer: D

QUESTION 14

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

A. Media Services Interface

B. Open API

C. XMPP

D. SNMP

E. Medianet Agent

F. SDN

Correct Answer: A

QUESTION 15

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

A. enhanced continuous presence

B. active speaker

C. continuous presence

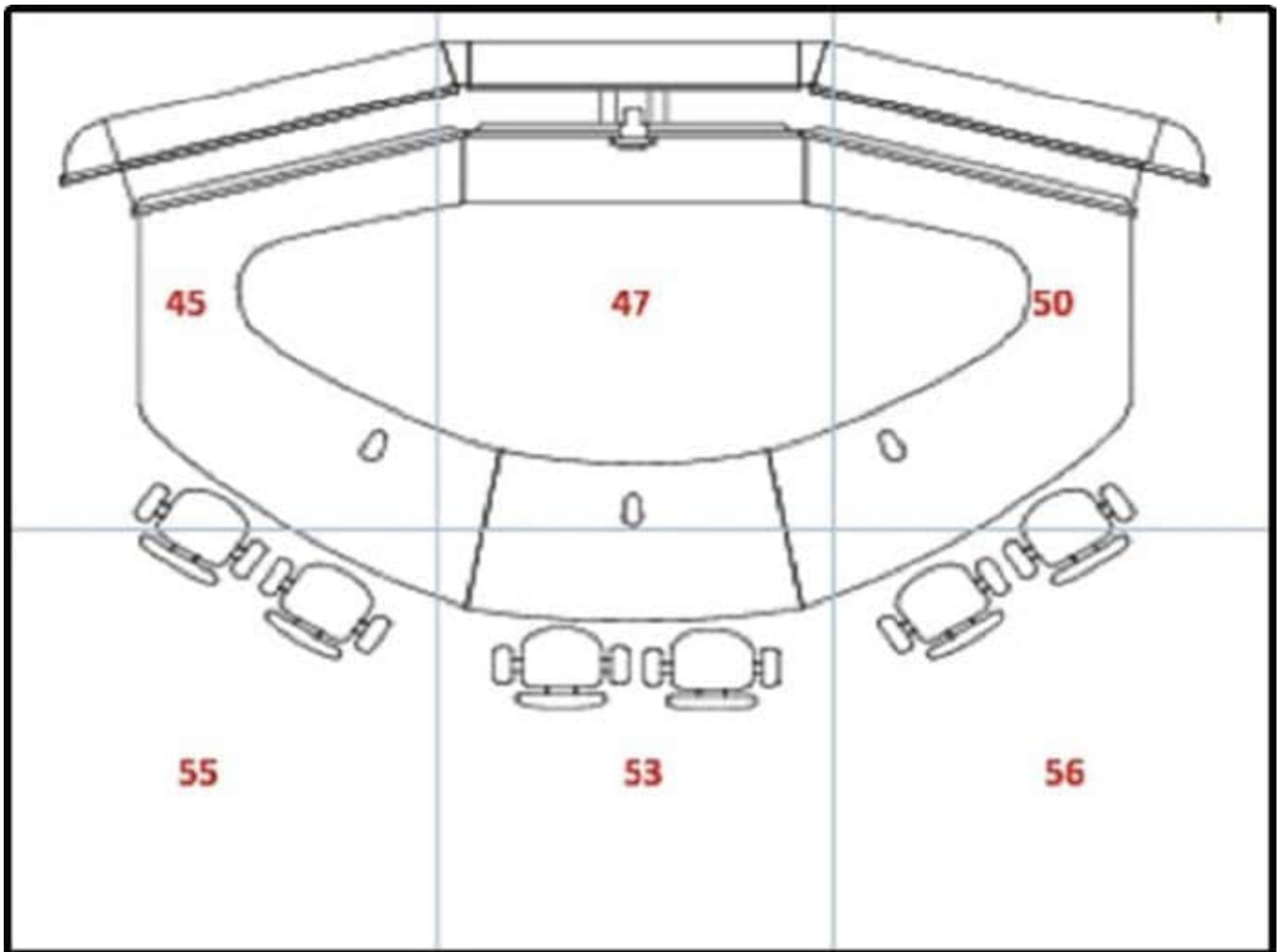
D. room switching

E. speaker switching

Correct Answer: A

QUESTION 16

Refer to the exhibit.



Acoustic measurements for ambient noise were taken on a candidate for an Immersive Cisco TelePresence room. The numbers on the floor plan represent the

dBA readings for each of the six areas of the room.

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

- A. Only one area is within the noise levels that are recommended by Cisco.
- B. Only one area is not within the noise levels that are recommended by Cisco.
- C. All areas are within the noise levels that are recommended by Cisco.
- D. Two areas are within the noise levels that are recommended by Cisco.

Correct Answer: A

QUESTION 17

An engineer is deploying a Cisco Media Experience Engine 3500 to provide various capabilities for ingesting and

processing video media and production capabilities. Which two advances does the Cisco MXE 3500 provide? (Choose two.)

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

Correct Answer: AC

QUESTION 18

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.

Correct Answer: A

QUESTION 19

When placing a Multiway call through a Cisco TelePresence Conductor, which IP address on the Conductor should the call be routed to?

- A. Rendezvous IP address
- B. Ad hoc IP address
- C. Scheduled conference IP address
- D. Management IP address

Correct Answer: A

QUESTION 20

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

- A. Manually refresh the endpoint configuration for the Cisco TMS provisioning page.
- B. Cisco TMS can be scheduled to push a template to endpoints.

- C. User can edit the configuration manually for the endpoint from Cisco TMS.
- D. The endpoint can receive the persistent settings from Cisco TMS after each reboot.
- E. The endpoint can download the configuration via DHCP option 150.

Correct Answer: BD

QUESTION 21

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

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

Correct Answer: D

QUESTION 22

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

Correct Answer: C

QUESTION 23

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

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

Correct Answer: BF

QUESTION 24

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

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

Correct Answer: C

QUESTION 25

Refer to the exhibit.

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

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

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

Correct Answer: B

QUESTION 26

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

Correct Answer: D

QUESTION 27

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

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

Correct Answer: A

QUESTION 28

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. Contact your carrier to increase the bandwidth.
- B. "DSCP For TelePresence" is not correct. Configure the correct value via codec GUI.
- C. "DSCP For Audio" is not correct. Configure the correct value via codec GUI.
- D. DSCP values are correct. Check the QoS configuration on the router.
- E. The "DSCP For TelePresence" and "DSCP For Audio" values are not correct. Configure the correct value in codec GUI.
- F. The "DSCP For TelePresence" and "DSCP For Audio" values are not correct.

Configure the correct value in the Cisco Unified Communications Manager service parameter.

Correct Answer: F

QUESTION 29

Refer to the exhibit.

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

ssh: Event="sshd" Module="openssh" Level="INFO" Detail="RSA+cert host key for IP address '10.255.9.25' not in list of known hosts." UTCTime="2014-09-25 21:53:31"
ssh: Event="sshd" Module="openssh" Level="INFO" Detail="Allocated port 45855 for remote forward to localhost 8443" UTCTime="2014-09-25 21:53:31"
ssh: Event="sshd" Module="openssh" Level="INFO" Detail="Allocated port 48510 for remote forward to localhost 8443" UTCTime="2014-09-25 21:53:31"
ivcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6,835"
ivcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6,828"
ivcs: Event="Authentication Failed" Service="SIP" Src-ip="10.255.4.62" Src-port="38059" Detail="Incorrect authentication credential for user" Protocol="TCP" Method="REGISTER"
6,821"
ivcs: Event="Unregistration Accepted" Service="SIP" Src-ip="10.255.4.62" Src-port="5060" Protocol="TCP" AOR="8800@lab.local" Contact="sip:8800@10.255.4.62:5060;transport=tcp" Level="
```

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

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

Correct Answer: D

QUESTION 30

Refer to the exhibit.



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

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

D. Maintenance

E. The GUI cannot be used to view call statistics.

Correct Answer: C