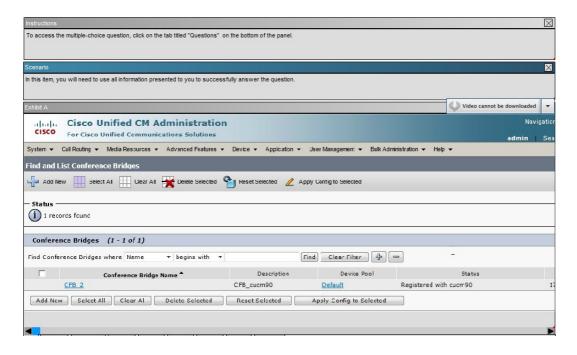# Cisco

Exam 200-001

Implementing Cisco Video Network Devices (VIVND)
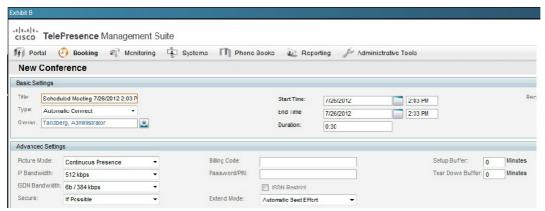
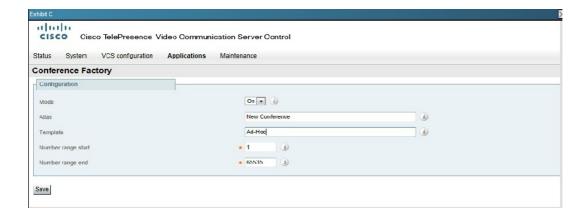**Version: 7.1**

[Total Questions: 74]

Question No : 1

Instructions

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

Scenario

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

Exhibit A

Video cannot be downloaded

Cisco Unified CM Administration
For Cisco Unified Communications Solutions

Navigation
admin | Sea

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

Find and List Conference Bridges

Add New   Select All   Clear All   Delete Selected   Reset Selected   Apply Config to Selected

Status

ⓘ 1 records found

Conference Bridges   (1 - 1 of 1)

Find Conference Bridges where Name ▾ begins with ▾ [   ] Find   Clear Filter   +   −

☐	Conference Bridge Name ▲	Description	Device Pool	Status	
	CFB_2	CFB_cucm90	Default	Registered with cucm90	17

Add New   Select All   Clear All   Delete Selected   Reset Selected   Apply Config to Selected

Exhibit B

Cisco TelePresence Management Suite

Portal   Booking   Monitoring   Systems   Phone Books   Reporting   Administrative Tools

New Conference

Basic Settings

Title: Scheduled Meeting 7/26/2012 2:03 P   Start Time: 7/26/2012   2:03 PM   Rec
Type: Automatic Connect   End Time: 7/26/2012   2:33 PM
Owner: Tandberg, Administrator   Duration: 0:30

Advanced Settings

Picture Mode: Continuous Presence   Billing Code: [   ]   Setup Buffer: 0   Minutes
IP Bandwidth: 512 kbps   Password/PIN: [   ]   Tear Down Buffer: 0   Minutes
ISDN Bandwidth: 6b / 384 kbps   ☐ ISDN Restrict
Secure: If Possible   Extend Mode: Automatic Best Effort

Exhibit C

Cisco TelePresence Video Communication Server Control

Status   System   VCS configuration   Applications   Maintenance

Conference Factory

Configuration

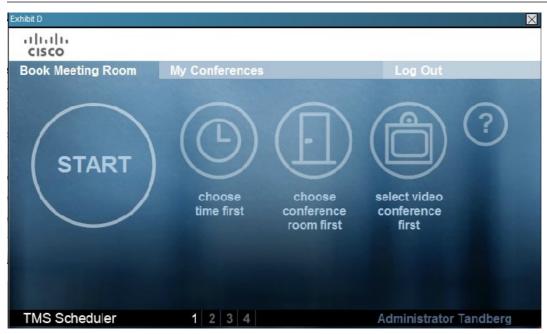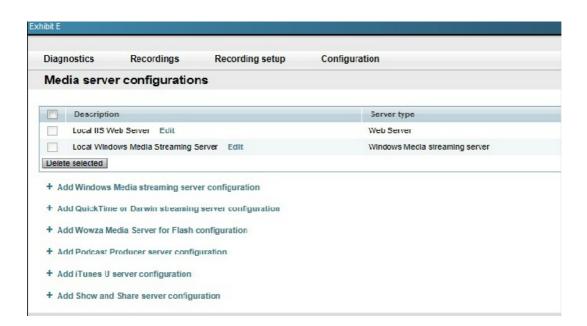| Mode	On ▾ ⓘ
Alias	New Conference ⓘ
Template	Ad-Hoc ⓘ
Number range start	★ 1 ⓘ
Number range end	★ 65535 ⓘ

Save

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

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

Answer: B,D

Question No : 2

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

Answer: B

Question No : 3

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: A,B,F

Question No : 4

When dialing, in a format that is consistent for all users of a system, a user who has multiple TelePresence video devices associated, what are the three minimum requirements that must be configured for the user to be able to receive video calls? (Choose three.)

A. The Active Directory server must be installed.
B. Ensure that the Cisco TelePresence Video Communications Server has the FindMe option key installed.

C. Ensure that FindMe is set to on.

D. The NTP server must be set up.

E. The Cisco TelePresence Management Suite must be installed.

Answer: B,C,E

Question No : 5

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

Question No : 6

Refer to the exhibit.

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

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

A. A direct call to 52902511 is being made.
B. A Multiway call to multiway221@osl147.local is being made.
C. No calls are being attempted by the endpoint.
D. A BFCP call is being initiated.
E. The endpoint is receiving a call from the VCS.

Answer: B

Question No : 7

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

Question No : 8

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: B,C

Question No : 9

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

Question No : 10

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

Question No : 11

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

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

Answer: A,E

Question No : 12

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

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

Answer: A,D

Question No : 13

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

A. Cisco IP Video Surveillance Operations Manager
B. Cisco IP Video Surveillance Virtual Matrix Viewer
C. Cisco Video Surveillance Manager
D. Cisco Video Surveillance Media Server

Answer: D

Question No : 14

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

Question No : 15

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 TC5.1.3.292001
SW Release Date: 2012-06-21

OK

Xcommand SystemUnit FactoryReset Confirm: yes
```
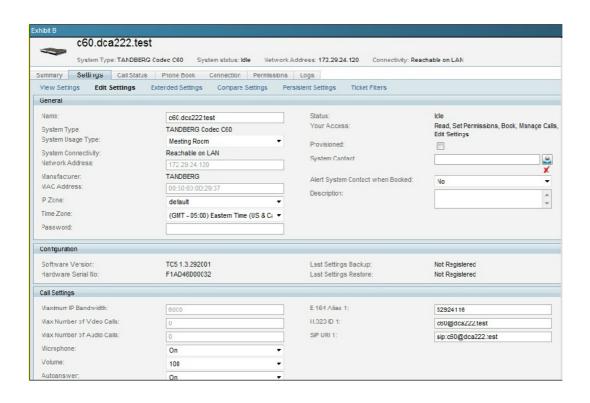
Exhibit B

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	Status:	Idle
System Type	TANDBERG Codec C60	Your Access:	Read, Set Permissions, Book, Manage Calls, Edit Settings
System Usage Type:	Meeting Room	Provisioned:	☐
System Connectivity:	Reachable on LAN	System Contact	
Network Address:	172.29.24.120		
Manufacturer:	TANDBERG	Alert System Contact when Booked:	No
MAC Address:	00:50:60:0D:29:37	Description:	
IP Zone:	default		
Time Zone:	(GMT - 05:00) Eastern Time (US & Ca		
Password:			

Configuration

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

Call Settings

Maximum IP Bandwidth:	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		
Autoanswer:	On		

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
```