

Cisco.300-070.v2019-09-05.q189

Exam Code:	300-070
Exam Name:	Implementing Cisco IP Telephony & Video, Part 1 (CIPTV1)
Certification Provider:	Cisco
Free Question Number:	189
Version:	v2019-09-05
# of views:	1225
# of Questions views:	36792
https://www.freecram.net/torrent/Cisco.300-070.v2019-09-05.q189.html	

NEW QUESTION: 1

Which three Cisco Unified Communications Manager settings can be used to support IP phone services? (Choose three.)

- A. IP Phone Service Configuration window
- B. Common Phone Profile
- C. Device Defaults
- D. Enterprise Parameters
- E. Service Parameters
- F. Phone Configuration window

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

Which two codecs are required for Cisco WebEx Enabled TelePresence? (Choose two.)

- A. H.263 codec for video
- B. G.711 codec for audio
- C. G.729 codec for audio
- D. H.264 or H.263 codec for video
- E. G.711 or G.729 codec for audio
- F. H.264 codec for video

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

What are two characteristics of a Cisco Unified Communications Manager dial plan? (Choose two.)

- A. partitions and calling search spaces
- B. COR
- C. dial peers
- D. voice translation rules

E. route patterns

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/8_6_1/ccmcfg/bccm-861-cm/b03rtpat.html

NEW QUESTION: 4

Which of these methods can be used to implement toll-fraud prevention?

- A. deploy conferencing resources to only those employees that require the service
- B. block on-net to on-net calls
- C. drop conferences when no on-net party remains
- D. drop conferences when only two attendees remain

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 5

Which three options are valid SIP URI formats? (Choose three.)

- A. jsmith@cisco.com
- B. phone:98765@cisco.com
- C. tel:98765@cisco.com
- D. sip:12345@10.10.10.10:5060;user=phone
- E. sip:bob.cisco.com

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

When implementing a new dial plan, which tool is used to determine if the dial plan theoretically functions as desired?

- A. CDR
- B. RTMT
- C. DNA
- D. Cisco Prime Collaboration

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 7

Which two elements of a dial plan define the domains that are accessible and are assigned to an endpoint? (Choose two.)

- A. Translation patterns
- B. Call Admission Control
- C. Partitions
- D. Calling Search Spaces
- E. Route patterns

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

Which two are characteristics of a Cisco Unified Communications Manager software-based Media Termination Point? (Choose two.)

- A. The codec and packetization of both call legs must be identical.
- B. This Media Termination Point type does not require any DSP resources on the Cisco router.
- C. DSP resources are required.
- D. This Media Termination Point type is typically used for RSVP agent configurations or Cisco Unified Border Element media flow-through configurations.
- E. It can provide G.711 mu-law to G.711 a-law conversion and vice versa.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 9

Where is a Local Route Group configuration applied?

- A. In each location
- B. In each route list
- C. In each region
- D. In each IP phone
- E. In each device pool

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

- A. voice service voip
- B. dial-peer
- C. voice translation-rule
- D. voice class codec

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

A customer is integrating two video solutions between regions using a Cisco Unified Border Element and finds that some of the RTP payloads are not compatible with the Cisco Unified Border Element configuration. Which two actions does Cisco recommend to solve this issue? (Choose two.)

- A. Configure a transparent codec on the dial peers.
- B. Configure asymmetric payload on the voice service.
- C. Configure RTP payload mapping on the dial peers.
- D. Specify the video payload on the voice service.
- E. Set up a voice class for the video codec.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

Which statement is true?

- A. VoIP dial peers use the MGCP signaling protocol by default.

- B. VoIP dial peers use the H.323 signaling protocol by default.
- C. VoIP dial peers use the SIP signaling protocol by default.
- D. VoIP dial peers are POTS by default.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 13

When configuring Cisco Unified Communications Manager, which configuration enables phones to automatically reregister to a Cisco Unified Communications Manager publisher when the connection to the subscriber is lost?

- A. SRST
- B. Route Group
- C. Device Pool
- D. Cisco Unified CM Group

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

Which three feature types can be configured on Cisco Unified Border Element? (Choose three.)

- A. demarcation features such as topology hiding, statistics, and billing
- B. automated attendant and voicemail features such as message waiting indication and notification
- C. Cisco Unified Border Element does not support media flow-around
- D. interworking features such as H.323-SIP interworking, SIP normalization, DTMF type conversion, and payload type conversion
- E. contact center features such as call queuing, agent, and supervisor features
- F. session management features such as CAC and dial-plan interpretation and routing

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

When a user dials a telephone number from a Type A SIP phone, how are the digits analyzed by Cisco Unified Communications Manager if no SIP dial rules are configured?

- A. When no dial rules are present, digits are sent to the Cisco Unified Communications Manager digit-by- digit.
- B. With a Type A SIP phone the digits are only sent en bloc.
- C. When no dial rules are present, digits are sent to the Cisco Unified Communications Manager en bloc.
- D. If there are no dial rules present and the user uses the Dial softkey the digits are sent to the Cisco Unified Communications Manager digit-by-digit.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 16

Which two tasks should be performed before you delete a phone button template that is currently in use?

(Choose two.)

- A. Rename the button template as "OUT OF SERVICE" to dissociate it from any devices that use the phone button template that you want to delete.
- B. Assign a different phone button template to any devices that use the phone button template that you want to delete.

C. Check the "ALLOW WITH CONFIRMATION" checkbox in the setting "Delete Button Template in use" under System Parameters, and save the setting.

D. Delete the devices that use the phone button template that you want to delete.

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here:

<https://www.examd Discuss.com/Cisco/exam/300-070/premium/> (**415** Q&As Dumps, **35%OFF** Special Discount

Code: freecram)

NEW QUESTION: 17

In Cisco VCS, to enable URI dialing via DNS, you must configure at least one DNS zone. Which path do you take to configure the zone?

A. Configuration > Protocols > SIP

B. Status > Zones

C. Configuration > Zones > Zones

D. Configuration > Protocols > H.323

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 18

When Cisco Unified Communications Manager software is installed on a Cisco MCS server, which level of access does it provide for the customer to the operating system of the server?

A. GUI access only

B. Access only through an interface controlled by Cisco TAC

C. CLI access only

D. CLI and GUI access.

E. No access.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

Hackers are sending calls through a gateway router that is running SIP. The engineer blocks all SIP messages to the router except from their SIP server, which has an IP address of 208.177.10.1. The customer also must connect via SIP to their Cisco Expressway server with an IP address of 10.1.10.110.

Which series of commands secures the router from the hackers?

A. voice service voip

voip security allow

ipv4 208.177.10.1 255.255.255.255

ipv4 10.1.10.110 255.255.255.255

B. voice service voip

ip address trusted list

ipv4 208.177.10.1 255.255.255.255

ipv4 10.1.10.110 255.255.255.255

C. voice service voip

allow-connections sip to sip

ipv4 208.177.10.1 255.255.255.255

ipv4 10.1.10.110 255.255.255.255

D. voice service voip

address-hiding

ipv4 208.177.10.1 255.255.255.255

ipv4 10.1.10.110 255.255.255.255

Answer: B ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <http://www.cisco.com/c/en/us/support/docs/voice/call-routing-dial-plans/112083-tollfraud-ios.html>

NEW QUESTION: 20

A. EF and AF-41

B. EF and CS6

C. EF and CS3

D. EF and AF21

Answer: (SHOW ANSWER)

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/solutions/Enterprise/WAN_and_MAN/QoS_SRND/QoS-SRND-Book/QoSIntro.html

NEW QUESTION: 21

Which two of the following are types of video conference? (Choose two.)

A. rendezvous

B. rich media

C. scheduled

D. immersive

E. permissive

Answer: A,C ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/srnd/collab09/clb09/confernc.pdf page 11-2 and 11-3.

NEW QUESTION: 22

You are a Voice Engineer at ABC Company. You want to implement a voice translation profile to perform the following manipulation: The incoming DNIS 9876562XXX should be modified to 2XXX. Which four commands are required to configure the translation profile? (Choose four.)

- A. translate calling 1
- B. voice translation-profile incoming-calls
- C. translate called 1
- D. rule 1 /^ 9876562\$/ /2/ type subscriber
- E. translate called rule 1
- F. voice translation-rule 1
- G. translation-profile incoming incoming-calls
- H. rule 1 /^ 9876562/ /2/

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

Which option describes how you add software conference bridges to Cisco Unified Communications Manager?

- A. By adding a Cisco Unified CM server to the cluster
- B. By installing DSP to a Cisco Unified CM server
- C. By reassigning other media resources to conference resources
- D. By adding a software conference bridge using Conference Bridge Configuration

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 24

To verify that proper digit manipulation is being applied when using called party transformation patterns, which Cisco IOS command do you use from the router or voice gateway?

- A. show voice ccapi inout
- B. debug voice ccapi in
- C. show voice ccapi
- D. show voice ccapi in
- E. debug voice ccapi inout
- F. debug voice ccapi out
- G. show voice ccapi out

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.netcraftsmen.com/called-party-transformation-patterns-example-and-validation/>

NEW QUESTION: 25

Out of the route pattern configuration parameters listed below, which one of these automatically sets the call classification to on-net when you deselect the check box?

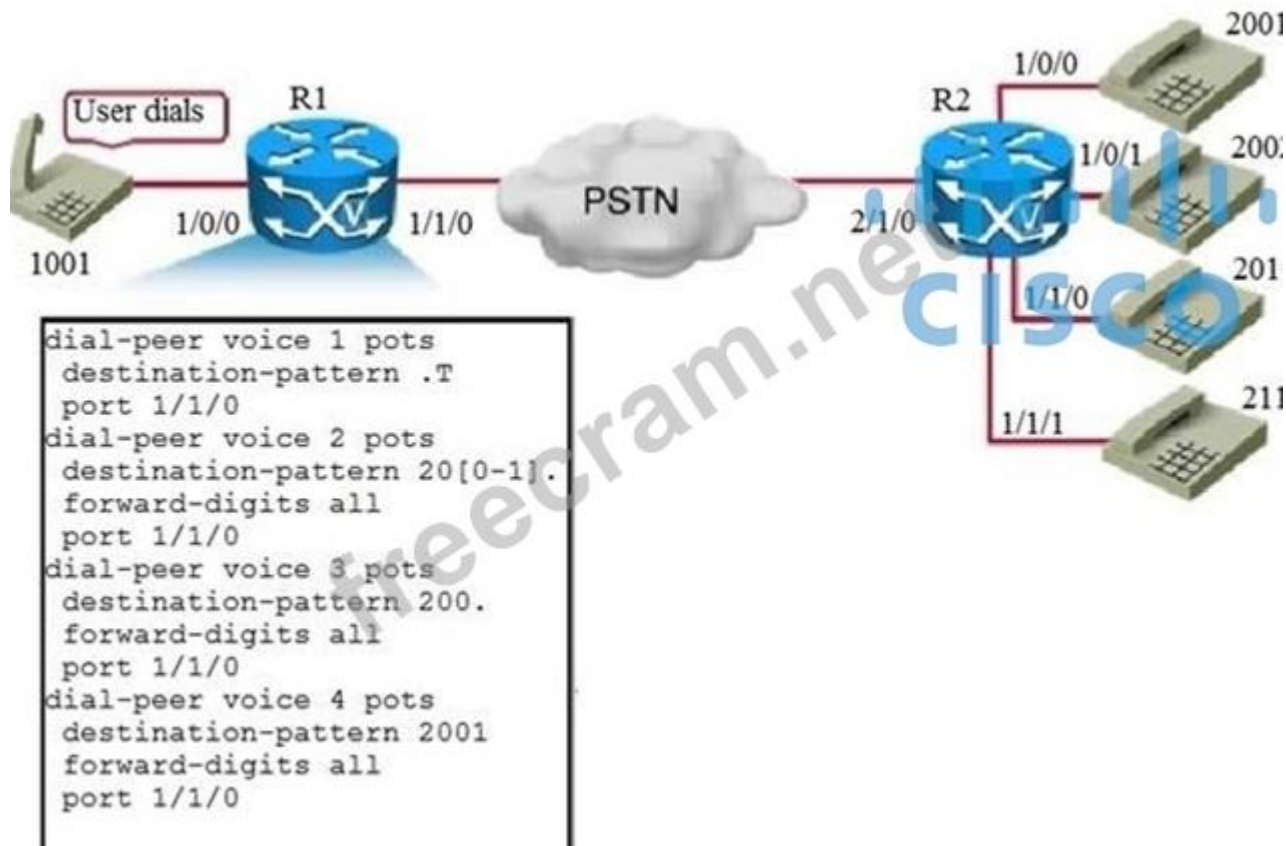
- A. Pre-Dot Digit Manipulation
- B. External Called Number Mask
- C. Provide Outside Dial Tone

D. Force Off-Net

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 26

Refer to Exhibit:



If the user at extension 1001 dials the user at extension 2002, which dial peer is used to route the call?

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

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 27

If Cisco TelePresence Server MSE 8710 accepts an incoming connection on TCP which protocol will it use to respond?

- A. UDP
- B. SIP
- C. RDP
- D. TCP

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/ts/admin_guide/Cisco-TelePresence-Server-Printable-Help-4-0-Remotely-Managed.pdf page 36

NEW QUESTION: 28

Which resources can include MRGL?

- A. Something about CTI
- B. Annunciator
- C. MTP
- D. Cisco IP Phone service
- E. MoH
- F. soft key template

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 29

Unicast MOH is configured for a cluster in a single-site network. Which provides the best possible MOH clarify for callers?

- A. iLBC
- B. G.722
- C. G.711 mu-law
- D. G.729A

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

- A. It sets initial values of device-defaults.
- B. It is used to configure settings for specific services.
- C. It is used to configure settings for different services.
- D. It is used to define clusterwide settings.
- E. It is used to define end-user authentication settings.

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 31

Refer to the exhibit.

```
Voice-HUB#show isdn status
Global ISDN Switchtype - primary-dms100
ISDN Serial2/0/0:23 interface
dsl 0, interface ISDN Switchtype - primary-dms100
Layer 1 Status:
ACTIVE
Layer 2 Status:
TEI - 0, Ces - 1, SAPI - 0, State - MULTIPLE_FRAME_ESTABLISHED
Layer 3 Status:
0 Active Layer 3 Call(s)
Active dsl 0 CCBs - 0
The Free Channel Mask:0x807FFFFF
Number of L2 Discards - 0, L2 Session ID - 4
Total Allocated ISDN CCBs - 0
```

An engineer is trying to determine the status of the ISDN D Channel on a new PRI circuit, types in the show isdn status command, and sees this output. Which two pieces of information can be determined from this output? (Choose two.)

- A. The provider is using the 5ESS protocol.
- B. The D channel is working correctly.
- C. No active calls are established.
- D. There are four B channels.
- E. The connection to the Cisco Unified Communications Manager has been established.

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdumps.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

NEW QUESTION: 32

Which two of these describe Meet-Me conferencing? (Choose two.)

- A. A range of directory numbers must be allocated for exclusive use by the conference.
- B. Multiple ad hoc conference can be added.
- C. Any participant can add and remove other conference participants.
- D. The conference originator of the conference acts as the controller of the conference and is the only participant who can add or remove other participants.
- E. Anyone who has calling privileges to call the directory number while the conference is active can join the conference.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 33

Which two options can be used to configure digit manipulation for dial peers? (Choose two.)

- A. called party transformations
- B. route patterns
- C. digit translation rules
- D. route partitions
- E. forward digits

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 34

What is required to configure NTP on a Cisco Unified Communications Manager publisher to support SIP phones?

- A. Configure time in Cisco Unified OS Administration.
- B. Restart the Unified Communications Manager services for the publisher and subscribers on the Unified CallManager Serviceability page
- C. Configure the NTP server in Cisco Unified OS Administration
- D. Configure the NTP server in Cisco Unified CM Administration.
- E. Configure Phone NTP References in Cisco Unified CM Administration.

Answer: E ([LEAVE A REPLY](#))

NEW QUESTION: 35

Which do you add to your Cisco Unified Communications Manager dial plan if you want to match any E.164 number string?

- A. =+!
- B. \+!
- C. *+
- D. /+!

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 36

Which two phone states must contain the mobility softkey for the Cisco Mobile Connect feature? (Choose two.)

- A. on hook
- B. on hold
- C. off hook
- D. ring in
- E. connected

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://community.cisco.com/t5/collaboration-voice-and-video/mobile-connect-configuration/ta-p/3122512>

NEW QUESTION: 37

An engineer is designing a new dial plan for a customer that has offices in several countries on four continents around the world. This client also wants to integrate with a Microsoft Lync backend. Which dial plan type should the engineer recommend?

- A. TEHO
- B. E.164
- C. H.323
- D. SIP URI

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 38

Users that are subscribed to the default corporate directory are complaining that when they press the Directories button, they receive an error message regarding the URL. Which two parameters need to be edited? (Choose two.)

- A. Reset the Enterprise Phone URL Parameters.
- B. Verify that the corporate directory has the Enabled check box checked in the Enterprise Parameter > Phone URL Parameters page.
- C. Select the Service Parameter for the appropriate server and Cisco CallManager (active) and change the URLs for each service to match the DNS name or IP address of the server being configured.
- D. Reset the Service Parameter > Phone URL Parameters.
- E. Verify that the corporate directory has the Enabled check box checked in the IP Phone Services > Configuration Service Information page.
- F. Change the URLs under Enterprise Parameters to match the DNS name or the IP address being used by the server being configured and reset the IP phones.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 39

Refer to the exhibit.

```
dial-peer voice 204 pots
description LLAMADA_CELULAR_SCZ_SALIENTE_SRST
destination-pattern 9[67].....$
port 0/1/0
forward-digits 7
```



What is the problem when 237 dials 972551915?

- A. The problem is in "forward-digits 7"; the dial peer should be with "forward-digits 5."
- B. The problem is in "forward-digits 7"; the dial peer should be with "forward-digits 8."
- C. The problem is in "forward-digits 7"; the dial peer should be with "forward-digits 9."
- D. The problem is in "forward-digits 7"; the dial peer should be with "forward-digits 2."

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 40

- A. Enable the "BLF for Call Lists" in the Cisco CallManager service parameter section.
- B. Enable the "BLF for Call Lists" in the Enterprise parameter section.
- C. Do nothing; the "BLF for Call Lists" is enabled by default.
- D. Enable the "BLF for Call Lists" in the Cisco Unified Presence Server.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 41

What is the maximum number of call processing servers supported in a single cluster?

- A. 24
- B. 8
- C. 5
- D. 10
- E. 20
- F. 12

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 42

Refer to the exhibit.

Incoming Calling Party Settings

If the administrator sets the prefix to Default this indicates call processing will use prefix at the next level setting (DevicePool/Service Parameter). Otherwise, the value configured is used as the prefix unless the field is empty in which case there is no prefix assigned.

[Clear Prefix Settings](#) [Default Prefix Settings](#)

Number Type	Prefix	Strip Digits	Calling Search Space	Use Device Pool CSS
National Number		0	<None>	☐
International Number	+	2	Trans_CLID_CSS	☐
Unknown Number		0	<None>	☐
Subscriber Number	+1408	0	Trans_CLID_CSS	☒

Trans_CLID_CSS- Match pattern: \+4922.!
DDI: Pre Dot - Prefix +4912

Device Pool CSS - Default



What is the output displayed on the IP phone when the incoming calling number is 00492288224002 and has a TON = unknown?

- A. +49122288224002
- B. 491288224002
- C. +49128822400
- D. +492288224002
- E. 00492288224002

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 43

Which route pattern is the best match for the range of 6000 to 6599?

- A. 6[0-5]XX
- B. 6[05]XX
- C. 65XX
- D. 60XX
- E. 6XXX

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 44

An engineer is configuring a dial plan for inter-cluster calling using H.323. Which two configuration elements are needed to implement calling between two Cisco Unified Communications Manager clusters?

(Choose two.)

- A. H.323 trunk
- B. route pattern
- C. translation pattern
- D. H.323 gateway
- E. transformation pattern

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 45

The test.com Corporation is experiencing poor, choppy audio quality on voice calls placed across their WAN link to and from Madison.

What can be done to the Location parameter for Madison to help alleviate this problem?

- A. Remove the audio bandwidth parameter in the Location configuration window for Madison.
- B. Decrease the audio bandwidth setting in the Location configuration window for Madison.
- C. Increase the audio bandwidth setting in the Location configuration window for Madison.
- D. Nothing, the audio bandwidth Location parameter for Madison is not related to the problem.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 46

Which QoS model is bandwidth-dedicated to provide sufficient quality for applications that need high resolution, such as video terminals?

- A. Best-Effort
- B. IntServ
- C. DiffServ
- D. DiffServf

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated**

and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here:
<https://www.examdisscuss.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount
Code: **freecram**)

NEW QUESTION: 47

How does Cisco Unified Border Element attach recorder profiles for media forking?

- A. codec configuration
- B. dial peers
- C. SIP trunks
- D. CTI integration

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/voice/cube_proto/configuration/xe-3s/cube-proto-xe-3s-book/voi-ntwk-based.html

NEW QUESTION: 48

Which two of the following DSPs can be used in heterogenous conferencing to achieve the required trans- sizing and transcoding functionality? (Choose two.)

- A. PVDM-192
- B. PVDM2-128
- C. PVDM2-256
- D. PVDM3-32
- E. PVDM3-256
- F. PVDM3-192

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 49

John wants to configure a dial peer on his voice gateway. Any user who calls 1234 must always hit the inbound dial peer "Dial-peer 100". Which configuration correctly implements this requirement?

- A. Dial-peer voice 100 voip
answer-address 1234
- B. Dial-peer voice 100 voip
Destination-pattern 1234
- C. Dial-peer voice 100 voip
answer-pattern 1234
- D. Dial-peer voice 100 voip
incoming called-number 1234

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 50

- A. dspfarmprofile 100 transcode

- B. dspfarm-profile 100 transcode
- C. dspfarm 100 profile transcode
- D. dspfarm profile 100 transcode

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 51

Which two configurations must occur for you to be able to change from 7666666 to 8222222 in an IOS router? (Choose two.)

- A. voice-translation profile POTS translate called 1
- B. voice-translation rule 1 rule 1 /^7\(.*)\$/ /8\1/
- C. dial-peer voice 1 pots destination-patter 7...\$ port 0/2/0:15
- D. dial-peer voice 1 pots destination-patter ^7...\$ no digit-strip port 0/2/0:15
- E. num-exp 1234 7222222

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 52

Which two options can a route pattern be assigned? (Choose two.)

- A. a gateway that is not assigned to a route group
- B. a gateway that is assigned to a route group
- C. a route list with no route groups configured
- D. a route list with one or more route groups configured

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/7_1_2/ccmsys/accm-712-cm/a03rp.html (Route Plan Overview)

NEW QUESTION: 53

On what equipment do you configure Layer 2 to Layer 3 QoS mapping?

- A. switch
- B. firewall
- C. Cisco Unified Communications Manager
- D. router
- E. bridge

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 54

Which mechanism is often configured on the edges of a network to control the maximum rate of traffic that is sent or received on an interface and to classify the traffic into priority levels or class of service?

- A. shaping
- B. access control
- C. traffic regulation

- D. policing
- E. routing

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 55

What are the characteristics of a Cisco Unified Communications Manager group?

- A. A Cisco Unified Communications Manager group is a prioritized list of (one or more) call-processing and application servers.
- B. Each device has to have a Cisco Unified Communications Manager group assigned, which will determine the primary and backup servers to which it can register.
- C. A single Cisco Unified Communications Manager group can exist in a single cluster.
- D. Each call-processing server can be assigned to a single Cisco Unified Communications Manager group.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 56

Which statement is true about digit analysis within Cisco Unified Communications Manager when all patterns are in the same partition?

- A. Transformation patterns are always matched first before any other patterns.
- B. Route patterns are always matched before translation patterns.
- C. SIP route patterns are always matched before any other patterns.
- D. Translation patterns are always matched before route patterns.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 57

An organization has built their video infrastructure to perform ad hoc video calls, but they also need to conduct managed video conference calls. Which hardware component is needed to conduct these calls?

- A. MCU
- B. IOS gateway
- C. VCS-E
- D. TelePresence server

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 58

Which two Cisco Unified CallManager tasks are required to route calls from Cisco Unified CallManager to the PSTN via an H.323 gateway? (Choose two.)

- A. Configure the signaling protocol used on the voice circuit
- B. Configure the IP phones with an external phone number mask
- C. Add a gatekeeper from the Device menu
- D. Add PSTN route patterns pointing to the gateway
- E. Add an H.323 gateway from the Device menu
- F. Configure the voice endpoints in Cisco Unified CallManager

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 59

An administrator chooses Service > Control Center in the DNA tool. Which service should be enabled?

- A. dialed number analyzer server
- B. database synchronization
- C. directory number alias sync
- D. directory number alias lookup

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/dna/8_6_1/dnaguide/dnaacc.html

NEW QUESTION: 60

- A. G.723
- B. G.711
- C. GSM
- D. wideband
- E. G.729

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 61

You are a Voice Engineer at ABC Company. You want to provision a new voice gateway for a remote site, and you need to configure 24 channels of a T1 CAS interface. Which set is the correct set of commands for this configuration?

- A. R1(config)# controller t1 1/0 R1(config-controller)
linecode hdb3 R1(config-controller)
framing crc4 R1(config-controller)
clock source line
R1(config-controller)# ds0-group 1 timeslot 1-24 type fxo-loop-start
- B. R1(config)# controller t1 1/0
R1(config-controller)# framing esf
R1(config-controller)# linecode b8zs
R1(config-controller)# primary-group 1 timeslot 1-24 type fxo-loop-start
- C. R1(config)# controller t1 1/0 R1(config-controller)
framing esf R1(config-controller)
linecode b8zs R1(config-controller)
clock source line
R1(config-controller)# ds0-group 1 timeslot 1-24 type fxo-loop-start
- D. R1(config)# isdn switch-type primary-5ess
R1(config)# controller t1 t1/0 R1(config-controller)
pri-group timeslots 1-24

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examd Discuss.com/Cisco/exam/300-070/premium/> (**415** Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

NEW QUESTION: 62

How do you configure calling privileges on Cisco Unified Communications Manager Express?

- A. corlist
- B. access list
- C. search rules
- D. zones
- E. translation profile

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 63

Which two options are functions of Cisco Unified Communications Manager? (Choose two.)

- A. Call processing
- B. Transcoding
- C. Rich-media conferencing
- D. Directory services

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 64

What are the two steps to configure NTP on a Cisco Unified Communications Manager publisher to support SCCP phones? (Choose two.)

- A. Configure Phone NTP References in Cisco Unified CM Administration.
- B. Restart the Unified Communications Manager services for the publisher and subscribers on the Unified CallManager Serviceability page.
- C. Configure the NTP server in Cisco Unified CM Administration.
- D. Configure time in Cisco Unified OS Administration.
- E. Configure the NTP server in Cisco Unified OS Administration.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 65

An engineer is modifying a dial plan for a Cisco Unified Communications Manager system and notices that the new route patterns are not properly manipulating the dial string. Which configuration element must the engineer check to determine the cause?

- A. phone DN
- B. dial peer
- C. route list
- D. phone

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 66

An engineer is configuring a route pattern on Cisco Unified Communications Manager. Which string results in an error message?

- A. 123?
- B. 123
- C. 123\$
- D. 123@

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 67

Which wildcard character in a route pattern can be used to match to one or more digits in the range 0 through 9?

- A. +
- B. X
- C. !
- D. ?

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/en/US/docs/voice_ip_comm/cucm/admin/3_1_2/ccmcfg/b03spchr.html

NEW QUESTION: 68

What is the correct configuration order of call routing to support off-net call routing?

- A. device, route group, route list, route pattern
- B. route list, route group, route pattern, device
- C. route pattern, route list, route group, device
- D. device, route list, route group, route pattern

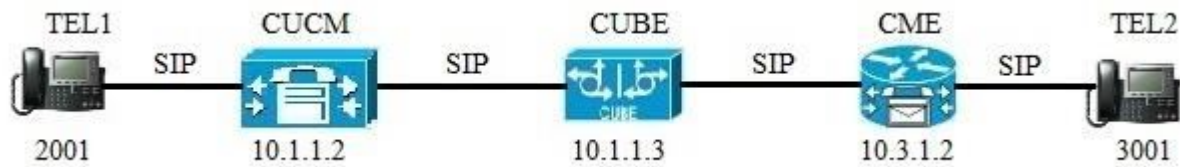
Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://books.google.com.pk/books?id=0DOXAwAAQBAJ&pg=PA109&lpg=PA109&dq=off-net+call+routing+route+pattern,+route+list,+route+group,+device&source=bl&ots=YmvtFVjaRi&sig=c3gBcT3X73RI9J1Sbm5n7d1bLeI&hl=en&sa=X&ved=0ahUKEwiFpbac_9bMAhWKp48KHdBMA0sQ6AEIPzAF#v=onepage&q=off-net%20call%20routing%20route%20pattern%2C%20route%20list%2C%20route%20group%2C%20device&f=false

NEW QUESTION: 69

Refer to the exhibit.



An engineer is working on a ticket that reports TEL1 cannot call TEL2. These dial peers are configured to route the call between the endpoints.

```
dial-peer voice 2001 voip
destination-pattern 2001
session protocol sipv2
session target ipv4:10.1.1.2
incoming called-number .
codec g722-64
video codec h264
dtmf-relay rtp-nte sip-notify sip-kpml
no vad
dial-peer voice 3001 voip
destination-pattern 3001
session protocol sipv2
session target ipv4:10.3.1.2
incoming called-number .
codec g722-64
video codec h264
dtmf-relay rtp-nte sip-notify sip-kpml
no vad
```

While troubleshooting, the engineer discovers that the Cisco Unified Border Element is giving the error "SIP/2.0 403 Forbidden". Which two Cisco Unified Border Element configurations resolve this issue? (Choose two.)

- A.** voice service voip
 - mode border-element
 - ip address trusted list
 - ipv4 10.1.1.0 255.255.255.0
 - ipv4 10.3.1.0 255.255.255.0
 - allow-connections sip to sip
 - sip
 - bind control source-interface loopback0
 - bind media source-interface loopback0
- B.** voice service voip
 - mode border-element
 - ip address trusted list
 - allow-connections sip to sip
 - sip

bind control source-interface loopback0

bind media source-interface loopback0

C. voice service voip

mode border-element

ip address trusted list

ipv4 10.1.1.0 255.255.255.0

ipv4 10.2.1.0 255.255.255.0

allow-connections sip to sip

sip

bind control source-interface loopback0

bind media source-interface loopback0

D. voice service voip

mode border-element

allow-connections sip to sip

sip

bind control source-interface loopback0

bind media source-interface loopback0

E. voice service voip

no ip address trusted authenticate

mode border-element

allow-connections sip to sip

sip

bind control source-interface loopback0

bind media source-interface loopback0

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 70

A. GUI

B. OS can be accessed by CISCO TAC only

C. none

D. GUI and CLI

E. CLI

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 71

An engineer has configured a comprehensive dial plan for a remote site with SRST on Cisco Unified Communications Manager. While simulating an outage for the site, the engineer discovers that a SRST phone cannot dial a long distance number. Which configuration component must be accessed to troubleshoot this issue?

A. telephone registration configuration on SRST gateway

B. dial peers on SRST gateway

C. SRST configuration in Cisco Unified CM

D. route patterns on Cisco Unified CM

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 72

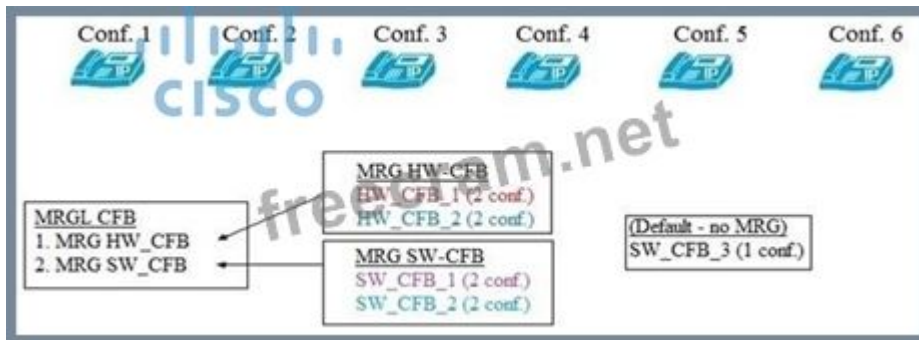
Which two options are applications that support service categories in Cisco Unified Communications Manager?
(Choose two.)

- A. WAV
- B. XML
- C. Java MIDlet
- D. CSV

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 73

Refer to the exhibit.



Which conference resource is Conference 2 using assuming the MRGL has just been reset and all 6 conferences have become active?

- A. SW_CFB_3
- B. HW_CFB_2
- C. SW_CFB_1
- D. SW_CFB_2
- E. HW_CFB_1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 74

Which three options can belong to specific partitions? (Choose three.)

- A. voice-mail servers
- B. directory numbers
- C. translation patterns
- D. gateways
- E. IP phones
- F. route patterns

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/7_1_2/ccmcfg/bccm-712-cm/b02devpl.html (configuring a device pool)

NEW QUESTION: 75

Which two call coverage features are used by voice gateways? (Choose two.)

- A. overlaid phone-dn
- B. call Pickup
- C. call Park
- D. call redirecting
- E. call hunt

Answer: (SHOW ANSWER)

NEW QUESTION: 76

Route lists determine the order of preference for route group usage. If a route list is configured, what is the minimum number of route groups that you must configure?

- A. 3
- B. 5
- C. 7
- D. 1
- E. 2
- F. 6
- G. 8
- H. 4

Answer: D (LEAVE A REPLY)

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdisscuss.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

NEW QUESTION: 77

Which statement about translation patterns and transformation patterns is true?

- A. Both transformation patterns and translation patterns support numeric and alphanumeric values.
- B. Translation patterns support numeric and alphanumeric values, whereas transformation patterns support only numeric values.
- C. Transformation patterns support numeric and alphanumeric values, whereas translation patterns support only numeric values.
- D. Both transformation patterns and translation patterns support only numeric values.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 78

Which three service types support call classification (on-net/off-net) configurations? (Choose three.)

- A. SIP route patterns
- B. route pattern
- C. CTI route point
- D. gateways devices (H.323, MGCP)
- E. route group
- F. SIP trunk

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 79

Callers inform you that they hear a second dial tone after dialing the number 4085550123. Which dial-peer configuration command resolves this issue?

- A. destination-pattern 91[2-9]..[2-9].....
- B. answer-address 408555....
- C. forward-digits all
- D. direct-inward-dial

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 80

- A. 51XX
- B. 5XXX
- C. 5134
- D. 513X

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 81

How does Cisco Unified Communications Manager perform digit analysis?

- A. Send all collected digits through the Dialed Number Analyzer to determine the best call routing match within Cisco Unified CM.
- B. Use a set of route lists and filters to match all collected digits of a dialed number.
- C. Perform a digit-by-digit analysis to find the best matching route pattern within the partition list in the calling search space of a device.
- D. Perform a digit-by-digit analysis to find the best matching route pattern based on a devices partition.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 82

Which search order is correct for Cisco VCS call routing?

- A. call policy routing logic>transforms>longest-match search rules> user policies (Find Me)

- B. transforms > call policy routing logic > user policies (Find Me)>priority-based search rules
- C. transforms > call policy routing logic > user policies (Find Me) > longest-match search rules
- D. call policy routing logic>transforms>user policies (Find Me)> longest-match search rules
- E. call policy routing logic>transforms>user policies (Find Me)> priority-based search rules

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 83

The Ajax Corporation is designing an IP telephony network using Cisco MCS 7845 Series servers, each one capable of supporting 7500 devices. The design must meet these requirements:

be cost-effective

support up to 7500 phones

provide a minimal level of redundancy

Which configuration will meet Ajax Corporation needs?

A. four Cisco Unified Communications Manager servers:

1 publisher

1 TFTP server

1 primary subscriber

1 backup subscriber

B. two Cisco Unified Communications Manager servers:

1 publisher and TFTP server combined

1 primary subscriber

C. five Cisco Unified Communications Manager servers 1 publisher

1 TFTP server

1 primary subscriber

2 backup subscribers

D. three Cisco Unified Communications Manager servers:

1 publisher and TFTP server combined

1 primary subscriber

1 backup subscriber

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 84

Which CUCM default global conference setting should be changed to ensure fraud prevention?

A. Advanced Ad Hoc Conference Enabled.

B. Enable Click-to-Conference for Third-Party Applications.

C. MCU Conference Bridge Custom Layout Index.

D. Drop Ad Hoc Conference.

E. Block OffNet to OnNet Transfer.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 85

What is the difference between policing and shaping?

- A. Policing: Transmit, drop or mark, then transmit the packets. Shaping: Buffer the exceeding packets.
- B. Policing: Transmit the packets. Shaping: Buffer the exceeding packets.
- C. Policing: Buffer the exceeding packets. Shaping: Transmit and mark, then transmit the packets.
- D. Policing: Transmit and mark, then transmit the packets. Shaping: Buffer the exceeding packets.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 86

Which Cisco Unified Communications Manager menu path is used to access the softkey template configuration window?

- A. Device > IP Phone > Template > Softkey
- B. Device Settings > Softkey Templates
- C. IP Phone > Template > Softkey
- D. Device > Device Settings > Softkey Templates

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 87

When using video in the Cisco Unified Border Element, which RTP flow offers no protection from the address hiding perspective?

- A. flow-through
- B. early offer
- C. delayed offer
- D. flow-around

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 88

Refer to the exhibit.

Call type description			Screen licenses required per call	Maximum calls by core size (with licenses providing 100% of capacity)	
Main video	Audio	Content		8-core Virtual Machine 4 screen licenses	10-core Virtual Machine 6 screen licenses
-	Mono	-	1/52	104*	104*
360p30+	Mono	In main video	1/8	33	49
480p30	Mono	In main video	1/4	16	24
480p30	Stereo	720p5	1/3	12	18

How many licenses do you need to operate three calls to 480p30 Audio Stereo, using Cisco TelePresence Server on Virtual Machine 3.1?

- A. 1/3 license
- B. 1/4 license
- C. 1/52 license
- D. 1 license

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 89

When a call is attempted during a particular time of day, what determines the partitions where calling devices search?

- A. time schedules
- B. time periods
- C. dial schedules
- D. calling periods

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 90

- A. SIP dial rules
- B. en bloc dialing
- C. KPML
- D. digit-by-digit analysis

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 91

When A CSV file is created for use with the Cisco Unified Communications Manager Auto- Register Phone Tool, how is the IP phone MAC address configured?

- A.** A dummy MAC address is entered for each phone in the CSV file.
- B.** The MAC address is left blank in the CSV file and Cisco Unified Communications Manager BAT queries the Cisco Unified Communications Manager device database for the MAC address that matches the extension created in the CSV file.
- C.** When the CSV file is created, the Create Dummy MAC Address option must be selected before the file is uploaded into the Cisco Unified Communications Manager BAT tool.
- D.** The MAC address is left blank in the CSV file and Cisco Unified Communications Manager BAT imports the CSV file with the Create Dummy MAC Address option selected.

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here:

<https://www.examdumps.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF Special Discount**

Code: freecram)

NEW QUESTION: 92

Which two commands set up the CoS to DSCP maps on Cisco IOS switches? (Choose two.)

- A.** qls mls voip auto
- B.** mls qos
- C.** qos mls
- D.** auto qos global
- E.** auto qos voip cisco-phone

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 93

Which of these media resources can be configured in Cisco Unified Communication manager? (Choose three)

- A.** MOH Server
- B.** Voice Termination Point DSP
- C.** Auto Attendant
- D.** Conference Bridge
- E.** Transcoder

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 94

Refer to the exhibit.

```
!
ccm-manager redundant-host 10.1.5.3
ccm-manager mgcp
ccm-manager fax protocol cisco
ccm-manager config
!
mgcp
mgcp call-agent 10.1.5.2 2427 service-type mgcp
version 0.1
no mgcp package-capability res-package
no mgcp timer receive-rtcp
mgcp fax t38 ecm
!
mgcp profile default
!
```

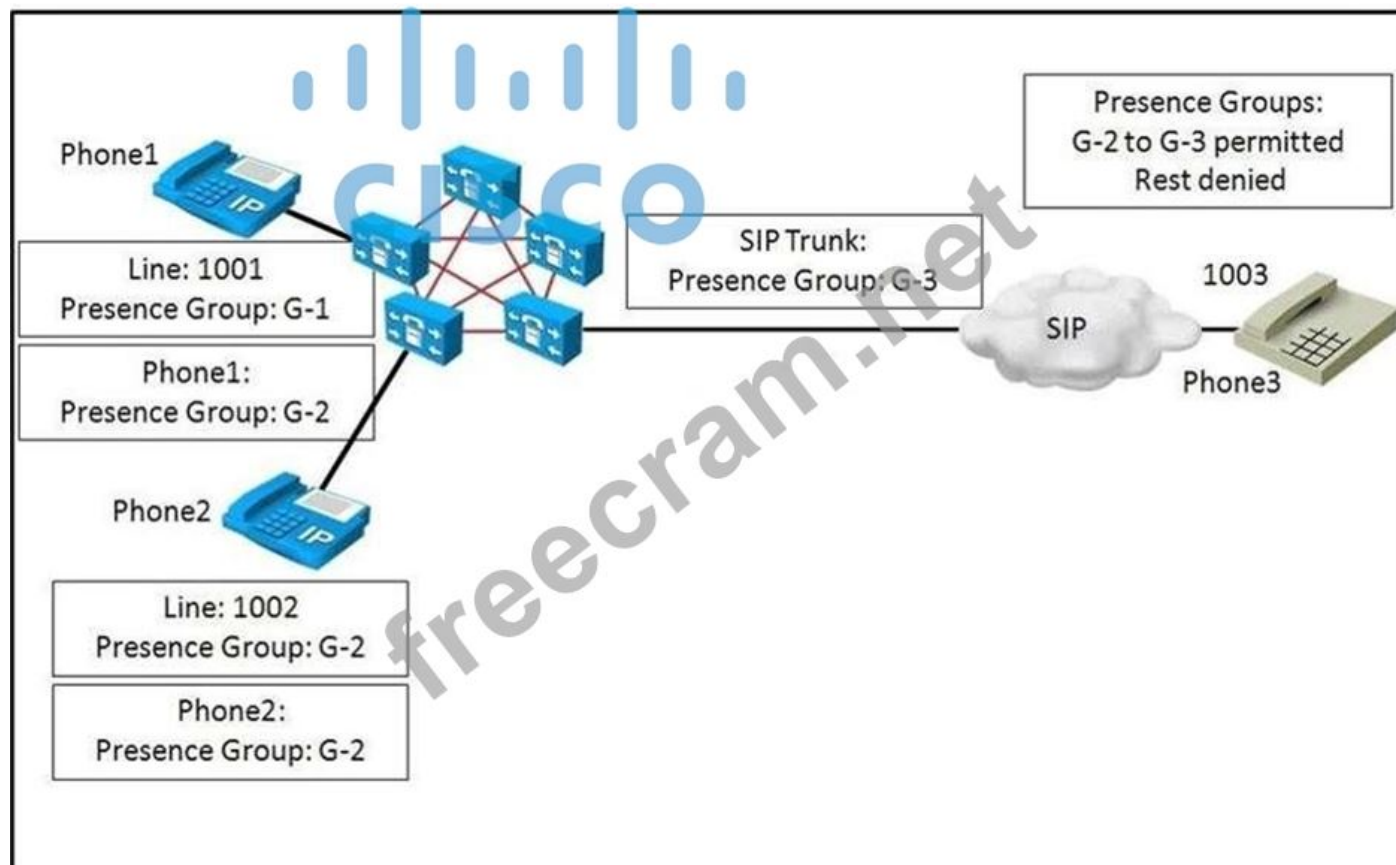
A Cisco Unified Communications Manager group is configured with the subscriber (10.1.5.3) listed first and the publisher (10.1.5.2) listed second. Which Cisco Unified Communications Manager is used for incoming calls through an MGCP gateway?

- A. both the publisher and subscriber in a round-robin format
- B. the subscriber
- C. the publisher
- D. the first server listed in the Cisco Unified Communications Manager group list

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 95

Refer to the Exhibit. Which two of these statements about call lists enabled for Cisco Unified Presence are true?
(Choose two.)



- A. 1001 cannot watch 1003
- B. 1002 can watch 1001
- C. 1003 can watch 1001
- D. 1002 can watch 1003
- E. 1001 can watch 1002

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 96

What function does the device pool perform?

- A. It separates user and physical location information.
- B. It sets the default device parameters for all IP phones in the cluster.
- C. It sets the location bandwidth used between different locations.
- D. It provides a single point of configuration for every device in a Cisco Unified Communications Manager cluster.

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/7_1_2/ccmcfg/bccm-712-cm/b02devpl.html

NEW QUESTION: 97

On a Cisco IOS voice gateway, where is the RSVP agent enabled?

- A. voice classes
- B. DSP farm profiles
- C. dial-peer configuration
- D. Ethernet interfaces

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference:

https://www.cisco.com/c/en/us/td/docs/ios/voice/cminterop/configuration/guide/12_4t/vc_12_4t_book/vc_rsvp_agent.pdf

NEW QUESTION: 98

Which two items can be placed in a partition in Cisco Unified Communications Manager? (Choose two.)

- A. gateways
- B. CSS
- C. translation patterns
- D. Call Pickup Group
- E. SIP trunks

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.cisco.com/c/en/us/support/docs/voice-unified-communications/unified-communications-manager-callmanager/22325-part-css-tn.html#anc10>

NEW QUESTION: 99

Which DSCP classification is defined in RFC 2474?

- A. DSCP CS1
- B. DSCP EF
- C. DSCP AF21
- D. DSCP AF11
- E. DSCP CS6
- F. DSCP CS3
- G. DSCP CS2
- H. DSCP 0

Answer: F ([LEAVE A REPLY](#))

NEW QUESTION: 100

- A. Cisco Unified Communications Manager Administration > Device > Device Settings > Phone ButtonTemplate.
- B. Cisco Unified Communications Manager Administration > Device > Device Settings > Softkey Templates.
- C. Cisco Unified Communications Manager Administration > Device > Device Settings > Device Defaults.
- D. Cisco Unified Communications Manager Serviceability > Device > Device Settings > Softkey Templates.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 101

What is a route list?

- A. a list of locations
- B. an ordered list of regions
- C. a list of route patterns
- D. an ordered list of gateways and trunks
- E. an ordered list of route groups

Answer: ([SHOW ANSWER](#)**)**

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/7_1_2/ccmsys/accm-712-cm/a03rp.html#wp1045311

NEW QUESTION: 102

Which tool can you use to verify and troubleshoot a dial plan?

- A. Audit Log Configuration
- B. Troubleshooting Trace Settings
- C. CDR Analysis and Reporting
- D. Dialed Number Analyzer

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 103

What is the default option for framing when you configure T1 controller?

- A. high-density bipolar 3
- B. Extended Super Frame
- C. No-CRC4
- D. alternate mark inversion
- E. Australia
- F. Super Frame
- G. cyclic redundancy check 4
- H. binary 8-zero substitution

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 104

Which two elements are used to configure calling privileges? (Choose two.)

- A. Calling search space
- B. User
- C. Partition
- D. Replica
- E. Route pattern

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 105

An engineer has added new SIP phones to the Cisco Unified Communications Manager and now can no longer get an outside dial tone when pressing the steering digit 9 for calling local or long distance numbers. Which action must the engineer take to resolve this issue?

- A. Ensure the gateway long distance and local dial peers are being triggered on outbound calls.
- B. Configure the outside dial tone of the new SIP phone.
- C. Check the dial plan to ensure that any new route patterns added in Cisco Unified CM do not start with 9
- D. Verify that the new phones added in Cisco Unified CM do not start with an extension of 9.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 106

Which two types of encoding are available to configure a T1 controller for CAS? (Choose two.)

- A. B8SF
- B. AMI
- C. B8ZS
- D. SF
- E. AME
- F. ESF

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.cisco.com/c/en/us/support/docs/voice/digital-cas/24642-cas-config.html>

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examd Discuss.com/Cisco/exam/300-070/premium/> (**415 Q&As Dumps**, **35%OFF Special Discount** Code: **freecram**)

NEW QUESTION: 107

What is the best tool to test and verify a dial plan during the implementing phase?

- A. Translator X
- B. CUCM Dialed Number Analyzer
- C. Real-Time Monitoring Tool
- D. Cisco Prime Collaboration Tool

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 108

Which three descriptions are true? (Choose three.)

- A. The IP precedence is a parameter that is used for traffic classification and marking at Layer 2.
- B. The differentiated services code point is a parameter that is used for traffic classification and marking at Layer 2.
- C. The class of service is a parameter that is used for traffic classification and marking at Layer 2.
- D. The class of service is a parameter that is used for traffic classification and marking at Layer 3.
- E. The IP precedence is a parameter that is used for traffic classification and marking at Layer 3.
- F. The differentiated services code point is a parameter that is used for traffic classification and marking at Layer 3.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 109

How are Cisco Unified CallManager location parameters used?

- A. Implement call admission control in a centralized call processing deployment.
- B. Assign directory numbers to devices as they connect to the IP telephony network.
- C. Specify the bandwidth used for audio and video calls.
- D. Provide alternate call routing when the primary call path is unavailable.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 110

- A. client registration
- B. phone proxy
- C. mobile and remote access
- D. Lync interworking
- E. transcoding
- F. H.323 and SIP interworking

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 111

Which statement regarding Cisco IP voice media streaming application is correct?

- A. It should be activated on the node in cluster that supports the TFTP service.
- B. It should be activated on the gatekeeper in cluster that supports the TFTP service.
- C. It should be activated on the node in cluster that does not support the TFTP service.
- D. It should be activated on the gateway in cluster that supports the TFTP service.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 112

Which three devices are analyzed by the Cisco Unified Communications Dialed Number Analyzer?

(Choose three.)

- A. gatekeeper
- B. remote destination
- C. CTI route point
- D. trunk
- E. phone
- F. gateway

Answer: D,E,F ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/dna/8_6_1/dnaguide/dnaan.html#wp1227993

NEW QUESTION: 113

Which two algorithms are valid to distribute calls in a route group? (Choose two.)

- A. top-down
- B. bottom-up
- C. round-robin
- D. broadcast
- E. circular

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 114

Which discard digits instruction removes all digits prior to the North American Numbering Plan portion of the route pattern?

- A. Pre
- B. PreDot
- C. PreNANP
- D. PreAt

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 115

Which three commands show the output of an active video call? (Choose three.)

- A. show voip rtp connections
- B. show voice call
- C. show vrm active_calls
- D. show call active video brief
- E. show video dsp
- F. show video call summary

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 116

What are two characteristics of a Cisco Unified Communications Manager Express dial plan? (Choose two.)

- A. dial peers
- B. partitions and calling search spaces
- C. route patterns
- D. voice translation rules
- E. COR

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 117

In Cisco Unified Communications Manager, which Wait for Far-End to Send TCS settings in intercluster trunks and gatekeeper-controlled intercluster trunks is true?

- A. always enabled and cannot be disabled
- B. always disabled and cannot be enabled
- C. not enabled by default but can be enabled manually
- D. always set to zero

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/en/US/docs/voice_ip_comm/cucm/srnd/4x/42video.html#wp1052359

NEW QUESTION: 118

Which two of these are characteristics of a Cisco Unified Communications Manager software conference resource? (Choose two.)

- A. It supports only unicast audio streams.
- B. The number of participants is based on the number of DSP resources available.
- C. It supports both unicast and multicast audio streams.
- D. It supports any combination of codec types.
- E. If Cisco Unified Communications Manager is co-resident on the same server, the maximum number of audio streams per server is 46.
- F. Any combination of G.711 mu-law, G.711 a-law, or wideband audio streams may be connected.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 119

What is the default option for framing when you configure a T1/E1 controller?

- A. Super Frame
- B. alternate mark inversion
- C. Extended Super Frame
- D. cyclic redundancy check 4
- E. high-density bipolar 3
- F. No-CRC4
- G. binary 8-zero substitution
- H. Australia

Answer: (SHOW ANSWER)

Explanation/Reference:

Explanation:

The default setting for T1 framing is esf. The default setting for E1 framing is crc4.

Reference: <http://www.cisco.com/en/US/docs/routers/access/1700/1721/software/feature/guide/t1e11721.html>

NEW QUESTION: 120

Refer to the exhibit.



Which option is the most highly recommended option to install Cisco TelePresence Conductor on the virtual machine?

- A. Thick Provision Eager Zeroed
- B. Thick Provision Lazy Zeroed
- C. Thick Provision
- D. Thin Provision

Answer: (SHOW ANSWER)

Explanation/Reference:

Reference: http://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/conductor/install_guide/TelePresence-Conductor-Virtual-Machine-Install-Guide-XC3-0.pdf (page 8)

NEW QUESTION: 121

When the Cisco IOS router or gateway receives a call setup request, what is the PID value of the default dial peer?

- A. PID:3
- B. PID:6
- C. PID:0
- D. PID:4

E. PID:5

F. PID:1

G. PID:2

H. PID:7

Answer: C ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <http://www.cisco.com/c/en/us/support/docs/voice/call-routing-dial-plans/14074-in-dial-peer-match.html>

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdiscuss.com/Cisco/exam/300-070/premium/> (**415 Q&As Dumps, 35%OFF Special Discount Code: freecram**)

NEW QUESTION: 122

A Cisco Unified Communications Manager group specifies a prioritized list of how many Cisco Unified Communications Managers?

A. 5

B. 3

C. 7

D. 0

E. 2

F. 4

G. 6

H. 1

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 123

Which three of these are characteristics of a Cisco Unified Communications Manager software- based Media Termination Point? (Choose three.)

A. It can provide packetization conversion for a given codec (for example, if one call leg is using a 20-ms sample size, but the other call leg is using a 30-ms sample size).

B. This Media Termination Point type does not require any DSP resources on the Cisco router.

C. This Media Termination Point type is typically used for RSVP agent configurations or Cisco Unified Border Element media flow-through configurations.

D. DSP resources are required.

E. The codec and packetization of both call legs must be identical.

F. It can provide G.711 mu-law to G.711 a-law conversion and vice versa.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 124

Which three options can be used to configure digit manipulation for dial peers? (Choose three.)

- A. digit translation rules
- B. called party transformations
- C. route partitions
- D. forward digits
- E. route patterns
- F. digit stripping and prefixes
- G. calling party transformations

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/ios/12_2/voice/configuration/guide/fvvfax_c/vvfpeers.html#wp1244453

NEW QUESTION: 125

Which three options are types of media resources in CUCM? (Choose three.)

- A. Music on hold
- B. Media Termination Point
- C. SIP trunk
- D. Transcoder
- E. Meet-Me Conference
- F. H.323 trunk

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 126

Which three options are valid digit discard instructions?

- A. Leading#
- B. PostAt
- C. PreDot
- D. PostDot
- E. PreAt
- F. Trailing#

Answer: C,E,F ([LEAVE A REPLY](#))

NEW QUESTION: 127

Which Cisco Unified Communications Manager default global conference setting should be changed to ensure fraud prevention?

- A. Advanced Ad Hoc Conference Enabled
- B. Enable Click-to-Conference for Third-Party Applications
- C. Drop Ad Hoc Conference

- D. Block OffNet to OnNet Transfer
- E. MCU Conference Bridge Custom Layout Index

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Explanation:

Cisco Unified Communications Manager Administration provides the clusterwide service parameter, Drop Ad Hoc Conference, to allow the prevention of toll fraud (where an internal conference controller disconnects from the conference while outside callers remain connected). The service parameter settings specify conditions under which an ad hoc conference gets dropped.

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/8_6_1/ccmsys/accm-861-cm/a05confb.html

NEW QUESTION: 128

Which two options are resources in a route list that route calls that match a defined route pattern? (Choose two.)

- A. route groups
- B. virtual machine servers
- C. IP phones
- D. gateways

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 129

Which three elements are used to configure calling privileges? (Choose three.)

- A. Replica
- B. Calling search space
- C. User
- D. Time schedule
- E. Route pattern
- F. Partition

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 130

- A. Create a route pattern and assign the SIP trunk that points to the VCS.
- B. Create a SIP route pattern as IP address routing with the VCS domain, and associate the SIP route pattern to the correspondent SIP trunk that points to the VCS.
- C. Create a SIP route pattern as domain routing with the VCS domain, and associate the SIP route pattern to the correspondent SIP trunk that points to the VCS.
- D. Set up a SIP trunk.

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.cisco.com/c/en/us/support/docs/unified-communications/telepresence-video-communication-server-vcs/118884-config-vcs-00.html>

NEW QUESTION: 131

Where do you configure a SIP route pattern?

- A. Call Routing > SIP Route Pattern
- B. Call Routing > Route/Hunt > SIP Route Pattern
- C. Advanced Features > SIP Route Pattern
- D. System > SIP Route Pattern

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 132

When creating a route pattern, which two of these options should you avoid? (Choose two.)

- A. Uppercase characters, such as A, B, C
- B. Lowercase characters, such as a, b, c
- C. Wildcards
- D. Numbers
- E. Special characters and escape sequences, such as @ and \+
- F. Spaces

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 133

Which two components must an engineer configure before configuring SIP route pattern? (Choose two.)

- A. route filter
- B. SIP trunk
- C. route partition
- D. calling search space
- E. SIP profile

Answer: ([SHOW ANSWER](#)**)**

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/8_6_1/ccmcfg/bccm-861-cm/b03siprp.html

NEW QUESTION: 134

What is the recommended default value that is used between regions for video calls?

- A. G.711
- B. G.722
- C. 384 Kbps
- D. G.728

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 135

Which two steps are needed to enable time-of-day call routing? (Choose two.)

- A. Configure an access list.
- B. Configure a time period.
- C. Configure a route pattern.
- D. Configure a partition.
- E. Configure dial rules.

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.cisco.com/c/en/us/support/docs/voice-unified-communications/unified-communications-manager-callmanager/109588-tod-routing-example00.html>

NEW QUESTION: 136

Which two characteristics of a video stream require the implementation of QoS? (Choose two.)

- A. codec used
- B. small packets
- C. variable packet rate
- D. constant bandwidth
- E. high packet rate

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here:

<https://www.examdisscuss.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount

Code: **freecram**)

NEW QUESTION: 137

Which type of IOS Conference bridge requires all users to use the same video format in order to participate in a video conference?

- A. Ad Hoc Conferencing
- B. Homogenous Conferencing
- C. Heterogenous Conferencing
- D. Guaranteed Audio Video Conferencing
- E. Meet-Me Conferencing

Answer: B ([LEAVE A REPLY](#))

Explanation/Reference:

Explanation :- A homogenous conference refers to one in which participants connect to the ISR G2 with devices that support the same video format attributes (for example, the same codec, resolution, frame rate, and bit rate).

NEW QUESTION: 138

Refer to the exhibit.



```
911
9.911
9.[2-9]XXXXXX
9.1[2-9]XX[2-9]XXXXXX
9.1800XXXXXXX
9.1866XXXXXXX
9.1877XXXXXXX
9.1888XXXXXXX
9.1900XXXXXXX
9011!
9011.!#
```

To reach an external number, a user first dials a 9. Which route pattern will be matched if a user dials the toll-free number 18005550123?

- A. 911
- B. 9.1800XXXXXXX
- C. 9.1[2-9]XX[2-9]XXXXXX
- D. 9.[2-9]XXXXXX
- E. 9.1888XXXXXXX
- F. 9.1900XXXXXXX
- G. 9011!
- H. 9.1877XXXXXXX
- I. 9.1866XXXXXXX

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 139

An engineer is defining a new Cisco Unified Communications Manager group. Which two features are provided in the Cisco Unified CM group? (Choose two.)

- A. prioritized list of up to two Cisco Unified CM servers
- B. call load balancing
- C. registration with different clusters in the same network
- D. system IP address
- E. Cisco Unified CM redundancy

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 140

- A. SX80
- B. SX90
- C. SX20
- D. SX60
- E. SX10

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 141

If you want to change the default SCCP and SIP IP phone firmware loads a phone receives, in which location would you make this change?

- A. Device Settings > Device Profile
- B. Device Settings > Device Defaults
- C. Device Settings > Firmware Load Information
- D. Device Settings > Default Device Profile Configuration
- E. Device Settings > Softkey Template
- F. Device Pool

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 142

You want to set up a Cisco TelePresence Server 8710 cluster. Which statement is true?

- A. All blades in a cluster must be running the same version of software.
- B. Up to four blades can be clustered in version 2.2.
- C. The administrator can mix the type of blades in the cluster.
- D. The support key can be installed in a single blade during the implementation.

Answer: B ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/dam/en/us/td/docs/telepresence/infrastructure/ts/deployment_guide/Cisco_TelePresence_Server_Deployment_Guide.pdf page 37.

NEW QUESTION: 143

Which device uses an MTP to insert itself into and force media through a call flow?

- A. conference resource
- B. TRP
- C. SCCP
- D. H 323 gateway

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/srnd/collab10/collab10/media.html

NEW QUESTION: 144

If no SIP dial rules are configured on an IP phone, at which three points in the collection of digits does a Type A SIP phone send digits to the Cisco Unified Communications Manager? (Choose three.)

- A. as each digit is collected (it is sent for analysis)
- B. when the user presses the Dial softkey
- C. when the collected digits match a SIP dial rule
- D. when the interdigit timer expires

E. when the user presses the # key

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 145

Which two options are available when configuring a POTS dial peer? (Choose two.)

- A. preference
- B. voice-class codec
- C. VAD
- D. answer-address
- E. codec

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/ios/12_2/voice/configuration/guide/fvvfax_c/vvfpeers.html

NEW QUESTION: 146

A voice engineer is troubleshooting an issue that involves incoming calls to POTS lines. Which command verifies the digits that are received by voice-port?

- A. debug vtsp session
- B. debug voice protocol
- C. debug voip dial-per
- D. debug call treatment
- E. debug vtsp dsp

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 147

In a centralized call-processing solution, there are five sites connected through an IP WAN. To optimize the utilization of the IP WAN, CAC needs to be implemented. How should CAC be implemented?

- A. Use locations CAC with five locations in addition to Hub none
- B. Use a gatekeeper to only control those locations that use H.323 gateways and a Cisco Unified Border Element to control those sites that use MGCP or SIP gateways
- C. Use locations CAC with a single location
- D. Use a gatekeeper and Cisco Unified Border Element to provide CAC to sites that use a combination of SIP and MGCP gateways
- E. Use a gatekeeper to control allocated bandwidth properly

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 148

Refer to the exhibit. What is the command to place the static IP address by CLI in the Cisco TelePresence MSE 8000?



```

r: Display commands
help: Display commands
dhcp: Use DHCP
ping: test network connectivity
ether type: Set Ethernet link type
reboot: Reboot
shutdown: Cleanly shutdown
status: Show network status
destination: Manipulate IP destination
service: Control access to IP service
feature_key: Submit a feature key
reset_logging : reset event log capture
MSE 8050:>
```

- A. MSE 8050: static 0 10.10.2.13 255.255.255.0 10.10.2.1 200.87.100.10 200.87.100.20.
- B. MSE 8050: static 0 10.10.2.13 255.255.255.255 10.10.2.1 200.87.100.10 200.87.100.20.
- C. MSE 8050: static ip 0 10.10.2.13 255.255.255.0 10.10.2.1 200.87.100.10 200.87.100.20.
- D. MSE 8050: static 1 10.10.2.13 255.255.255.0 10.10.2.1 200.87.100.10 200.87.100.20

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 149

Refer to the exhibit.

Route Pattern Configuration

Save

Status

Status: Ready

Pattern Definition

Route Pattern* 0.0044156789453

Route Partition < None >

Description

Numbering Plan -- Not Selected --

Route Filter < None >

MLPP Precedence* par défaut

☐ Apply Call Blocking Percentage

Resource Priority Namespace Network Domain < None >

Route Class* par défaut

Gateway/Route List* RI_TEST (Edit)

Route Option

☒ Route this pattern

☐ Block this pattern Aucune erreur

Call Classification* OffNet

☐ Allow Device Override ☒ Provide Outside Dial Tone ☐ Allow Overlap Sending ☐ Urgent Priority

☐ Require Forced Authorization Code

Authorization Level* 0

☐ Require Client Matter Code

Translation Pattern Configuration

Save

Status

Status: Ready

Pattern Definition

Translation Pattern 0.00!

Partition < None >

Description

Numbering Plan NANP

Route Filter < None >

MLPP Precedence* par défaut

Resource Priority Namespace Network Domain < None >

Route Class* par défaut

Calling Search Space No_restriction

External Call Control Profile < None >

Route Option

☒ Route this pattern

☐ Block this pattern Aucune erreur

☒ Provide Outside Dial Tone

☐ Urgent Priority

☐ Route Next Hop By Calling Party Number

When users call number 00044156789453, they have to wait for several seconds before the call is sent.

Which action sends the call immediately?

- A. In the translation pattern, check the Route Next Hop By Calling Party Number check box.
- B. In the translation pattern, change the CSS.

- C. In the route pattern, check the Allow Device Override check box.
- D. In the route pattern, check the Urgent Priority check box.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 150

- A. Location
- B. AAR Group
- C. Device Pool
- D. Class of Control

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 151

Which three functions does the Master Agent perform? (Choose three.)

- A. Controls backup and restoration of the system
- B. Executes backup and restore tasks
- C. Stores DRS configuration
- D. Communicates with archive devices
- E. Acts as a backup repository
- F. Interfaces with the DRS agent on the Administrator PC

Answer: A,C,D ([LEAVE A REPLY](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdiscuss.com/Cisco/exam/300-070/premium/> (**415** Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

NEW QUESTION: 152

Refer to the exhibit.

Region Configuration

Region Information
Name: REGION1

Region Relationships

Region	Audio Codec Preference List	Maximum Audio Bit Rate	Maximum Session Bit Rate for Video Calls	Maximum Session Bit Rate for Immersive Video Calls
REGION1	CCNP COLLAB	60 kbps	384 kbps	2147483647 kbps
REGION2	CCNP COLLAB	64 kbps (G.722, G.711)	Use System Default (384 kbps)	Use System Default (2000000000 kbps)
NOTE: Regions not displayed	Use System Default	Use System Default	Use System Default	Use System Default

Audio Codec Preference List Configuration

Status: Ready

Audio Codec Preference List Information

Name: CCNP COLLAB
Description: CCNP COLLAB
Codecs in List:
G.722 48k
G.711 U-Law 64 k
G.729 8k
G.711 A-Law 56k

An engineer is troubleshooting this video conference issue:

A video call between a Cisco 9971 in Region1 and another Cisco 9971 in Region1 works.

As soon as the Cisco 9971 in Region1 conferences in a Cisco 8945 in Region2, the Region1 endpoint cannot see the Region2 endpoint video.

Which cause of this issue is true?

- A. Maximum Session Bit Rate for Immersive Video Calls is too low.
- B. Cisco 8945 does not have a camera connected.
- C. Maximum Session Bit Rate for Video Calls is too low.
- D. Maximum Audio Bit Rate should be increased.

Answer: (SHOW ANSWER)

NEW QUESTION: 153

An auto parts retailer would like its six service counter representatives to be able to assist both walk-up customers and telephone customers. Each store has six service counter representatives. Which call distribution algorithm will allow each service counter representative to provide the best customer service?

- A. Broadcast
- B. Circular
- C. Longest Idle Time
- D. Top Down

Answer: (SHOW ANSWER)

NEW QUESTION: 154

Which three configuration options are currently unsupported when configuring the Cisco Unified Border Element for videoconferencing? (Choose three.)

- A. Dual video/picture-in-picture.
- B. DSCP marking for video streams.
- C. FECC support.
- D. H.323-to-SIP video traffic.
- E. RSVP synchronization of H.323 calls.
- F. Multiple logical channels per call leg.
- G. Video endpoints with different H.245 versions.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 155

Which two codecs are the best codecs to use in WAN and LAN? (Choose two.)

- A. WAN codec G.729
- B. WAN codec G.711
- C. LAN codec G.729
- D. LAN codec G.711

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 156

Which statement about the relationship between gateways and route groups is true?

- A. Each gateway can belong to multiple route groups and can be listed only once within each route group.
- B. Each gateway can belong to only one route group and can be listed multiple times within that route group.
- C. Each gateway can belong to multiple route groups and can be listed multiple times within each route group.
- D. Each gateway can belong to only one route group and can be listed only once within that route group.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 157

An employee is trying to dial a retail store in a company and must convert the 4-digit extension to a full DID number.

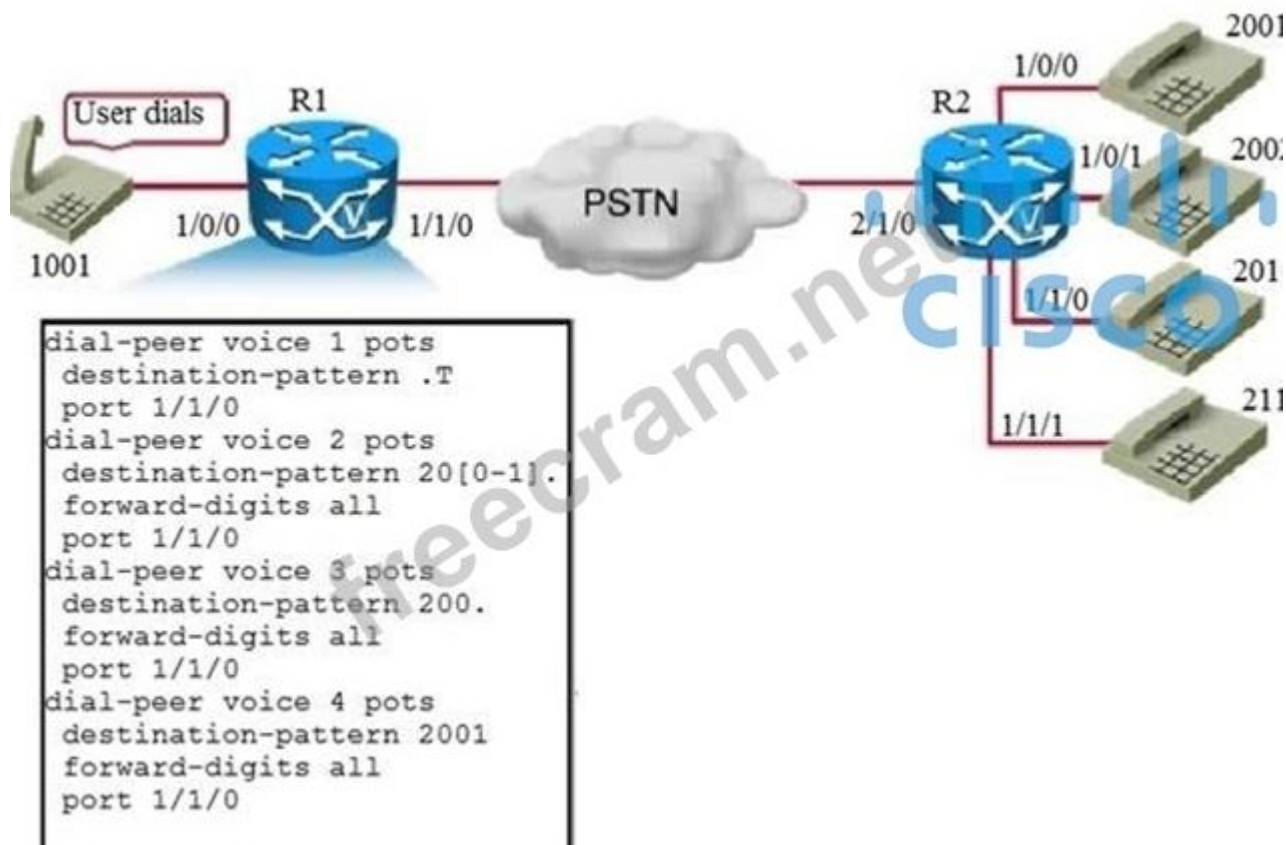
Which field must be applied in the Communications Manager to route the call to appropriate destination?

- A. SIP route pattern
- B. translation pattern
- C. route pattern
- D. route list

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 158

Refer to Exhibit:



If the user at extension 1001 dials the user at extension 2001, which dial peer is used to route the call?

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

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 159

Which two dial peers successfully forward the digits 5551212? (Choose two.)

- A. dial-peer voice 1 pots
destination-pattern 555....
no digit-strip
port 1/1
- B. dial-peer voice 1 pots
destination-pattern 14085551212
forward-digits 10
port 1/1
- C. dial-peer voice 1 pots
destination-pattern 14085551...
prefix 555
port 1/1
- D. dial-peer voice 1 pots
destination-pattern 1408.....

forward-digits all
port 1/1
E. dial-peer voice 1 pots
destination-pattern 1408.....
port 1/1

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 160

- A. If dialed digits match an entry of a SIP dial rule, the dialed string is sent in a single SIP 200 OK message to Cisco Unified Communications Manager.
- B. The phone can initiate dialing without sending any signaling messages to Cisco Unified Communications Manager.
- C. If Cisco Unified Communications Manager requires more digits, KPML can be used to send the remaining digits from the SIP phone to Cisco Unified Communications Manager one-by-one.
- D. The phone can detect invalid numbers and play a reorder tone without sending any signaling messages to Cisco Unified Communications Manager.
- E. If Cisco Unified Communications Manager requires more digits, another en bloc message is used to send the remaining digits from the SIP.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 161

You are performing route pattern configuration. You need to ensure that internal extensions are automatically expanded to full external phone numbers for calling line information on outgoing calls. What should you use?

- A. external phone number mask of the calling party
- B. calling extension expansion
- C. called number expansion
- D. external number mask of the called party

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 162

Which statement about traffic policing and shaping is true?

- A. Shaping limits traffic rates by dropping, re-marking, or transmitting traffic.
- B. Policing involves regulating excessive traffic rates by delaying (that is, buffering) traffic.
- C. Traffic policing and shaping help regulate bandwidth usage by limiting the amount of traffic.
- D. Traffic policing is more suitable for lower-speed links such as Multilink PPP and Frame Relay, as it buffers excess traffic.

Answer: ([SHOW ANSWER](#)**)**

Explanation/Reference:

Reference: https://books.google.com.pk/books?id=0DOXAwAAQBAJ&pg=PA41&lpg=PA41&dq=Traffic+policing+and+shaping+help+regulate+bandwidth+usage+by+limiting+the+amount+of+traffic&source=bl&ots=YmvtFVj8Op&sig=WrlLCb3w2fEXwSFaBJZnQJ1BCk4&hl=en&sa=X&ved=0ahUK_Ewig-dOx_tbMAhVHRY8KHV4VB9EQ6AEIKDAC#v=onepage&q=Traffic%20policing%20and%20shaping

% 20help%20regulate%20bandwidth%20usage%20by%20limiting%20the%20amount%20of%20traffic&f=false

NEW QUESTION: 163

Which three items have a calling search space? (Choose three.)

- A. transcoder
- B. gateways
- C. phone lines
- D. phones
- E. partitions
- F. AAR groups

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/7_1_2/ccmcfg/bccm-712-cm/b03parti.html

NEW QUESTION: 164

Which two options are forms of redundancy provided by Cisco Unified Communications Manager? (Choose two.)

- A. Media resource redundancy
- B. Voice-mail redundancy
- C. CTI redundancy
- D. Emergency responder redundancy

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 165

Which three steps are needed to enable time-of-day call routing? (Choose three.)

- A. Configure an access list.
- B. Configure a time period.
- C. Configure a time schedule.
- D. Configure a route pattern.
- E. Configure a partition.
- F. Configure dial rules.
- G. Configure a calling search space.

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.cisco.com/c/en/us/support/docs/voice-unified-communications/unified-communications-manager-callmanager/109588-tod-routing-example00.html>

NEW QUESTION: 166

```
Router(config-pmap-c)# police 8000 1000 1000 conform-action transmit exceed-action set-qos-transmit 1 violate-action drop
```

Refer to the exhibit. Which type of token bucket is used as part of the configured service policy?

- A. conform-action
- B. violate-action
- C. two-token bucket algorithm
- D. single-token bucket algorithm

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/ios/12_0s/feature/guide/fspolic.html

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdumps.com/Cisco/exam/300-070/premium/> (**415 Q&As Dumps, 35%OFF Special Discount**

Code: freecram)

NEW QUESTION: 167

Which action does the urgent priority flag take when set on a route pattern?

- A. It waits for all digits to be collected.
- B. It makes the user enter a FAC code.
- C. It routes the call immediately.
- D. It waits for inter-digit timeout.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 168

Which combination is required to configure a video conference profile on the specified ISR?

- A. 2800/3800 Series Integrated Services Router with PVDM3
- B. 2900/3900 Series Integrated Services Router with PVDM2
- C. 2800/3800 Series Integrated Services Router with PVDM2
- D. 2900/3900 Series Integrated Services Router with PVDM3
- E. 4300/4400 Series Integrated Services Router with PVDM3

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 169

Which digit manipulation command works under a VoIP dial peer?

- A. prefix
- B. forward-digits
- C. digit-strip
- D. translation-profile

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 170

- A. H.323
- B. DNS
- C. URI
- D. E.164

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 171

Which IOS command do you use for PRI when you enable QSIG signaling to connect ISDN to a PBX?

- A. isdn switch-type basic-ni
- B. isdn incoming-voice voice
- C. isdn switch-type basic-qsig
- D. isdn switch-type primary-qsig

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

NEW QUESTION: 172

Software and hardware media resources have server B as the primary call-processing node and server A as the backup, and Cisco IP Voice Media Streaming application is running on both servers. If service on server B is deactivated, which result happens to the conference resources in the cluster?

- A. Software bridges deregister from server A and B, and hardware bridges remain registered to server B
- B. Software bridges deregister from server A and B, and hardware bridges register to server A
- C. The server B software bridge deregister, the hardware bridges remain registered to server B
- D. The server B software bridge deregister, the hardware bridges from server B register to server A
- E. All software and hardware conferences bridges from server B register to server A

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 173

ABC SA de CV is a Company located in New York City and has 3 Branch Offices in Laredo, Bryan, and Houston Texas. The network Administrator has the requirement to configure that all international calls goes out first for Houston Texas, if the GW of Houston goes down then the international call goes out for Bryan Texas and if GW of Bryan goes down, the international call will go out of Laredo Texas. What does the Administrator have to configure to achieve this requirement?

- A. Configure a New Partition and New CSS for international calls.
- B. Configure a Line Group for international calls selecting the first option GW of Houston, then Bryan and finally Laredo. After this he has to configure a Hunt List for international calls selecting the Line Group for international calls and finally create the Hunt Pilot for International calls selecting the Hunt List created for international calls.
- C. Configure a Route Pattern selecting all possible gateways.

D. Configure a Route Group for international calls selecting the first option GW of Houston, then Bryan and finally Laredo. After this he has to configure a Route List for international calls selecting the Route Group for international calls and finally create the Route Pattern for International calls selecting the Route List created for international calls.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 174

To obtain access to the Cisco Unified Communications Manager Self Care Portal, end users must be added to which access control group?

- A.** Standard CCM End Users
- B.** Standard CCM Phone Administration
- C.** Standard CCM Administration Users
- D.** Standard CCM Super Users

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cucm/admin/10_5_2/ccmfeat/

CUCM_BK_C3A84B33_00_cucm-feature-configuration-guide_1052/CUCM_BK_C3A84B33_00_cucm- feature-configuration-guide_chapter_0101101.pdf

NEW QUESTION: 175

What is the maximum number of 1080p30 HD Conference Participants if an MSE 8000 has four MSE8710 blades clustered?

- A.** 180
- B.** 800
- C.** 720
- D.** 48

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 176

After you configure a dial plan to call a particular prefix in the PSTN, you notice that some outbound calls are taking longer than usual (15 seconds) before you hear a connecting tone. What is the likely cause of this issue?

- A.** The new prefix is overlapping other route patterns.
- B.** The endpoint is choosing the best codec to use.
- C.** The outbound gateway must be configured with the new prefix.
- D.** With some prefixes, this is normal behavior of the PSTN.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 177

What are two benefits of using the DiffServ QoS model? (Choose two.)

- A.** It provides many different levels of quality.
- B.** It is highly scalable.
- C.** RTCP is scalable.

- D. RSVP is not scalable.
- E. It offers an absolute guarantee of service quality.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 178

Which three characteristics are used to determine which devices go into a device pool? (Choose three.)

- A. Class of service
- B. User hold MOH source
- C. Extension mobility CSS
- D. auto-registration CSS
- E. Geographic proximity
- F. Device type

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 179

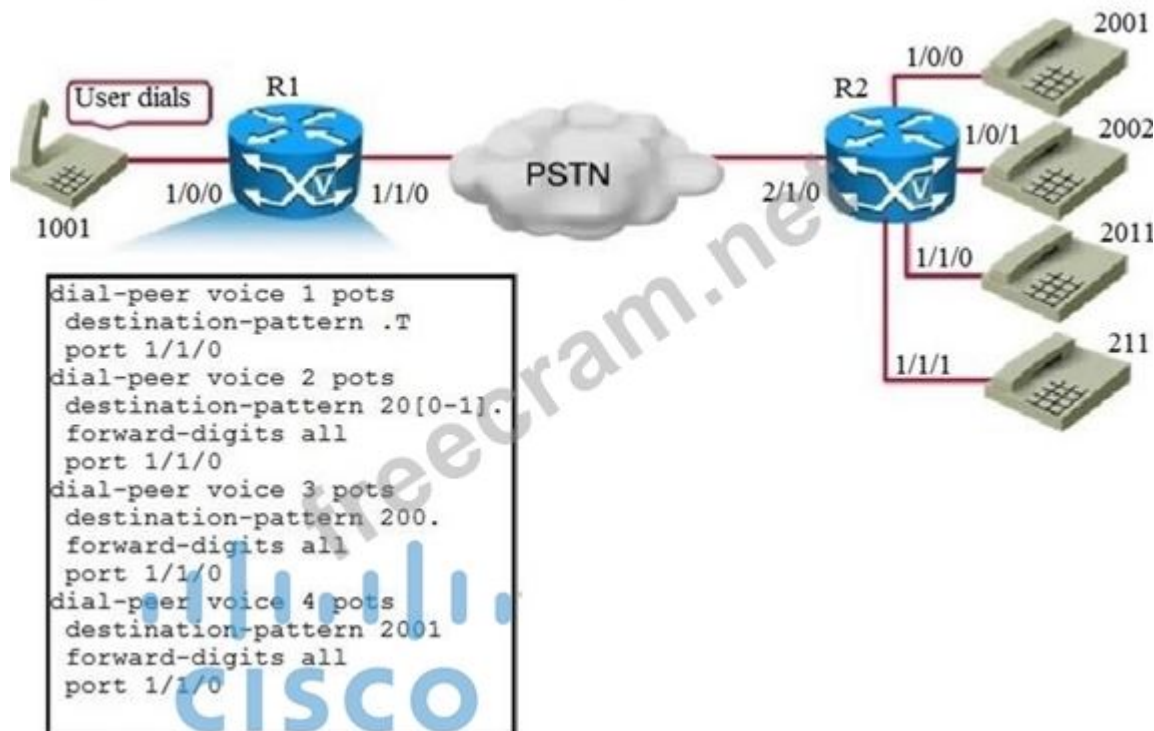
Which distribution algorithm is used for a route group?

- A. Circular, top down.
- B. Top down, broadcast, circular.
- C. Longest idle, broadcast.
- D. Circular, top down, longest idle, broadcast.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 180

Refer to Exhibit:



If the user at extension 1001 dials the user at extension 2011, which dial peer is used to route the call?

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

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 181

An engineer is configuring QoS for a Cisco Unified Communications Manager implementation. Which two markings can be used for voice traffic? (Choose two.)

- A. ip precedence 5
- B. dscp ef
- C. cos 4
- D. ip precedence 3
- E. cos 6
- F. dscp 5

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here: <https://www.examdisscuss.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

NEW QUESTION: 182

Refer to the exhibit. To reach an external number, a user first dials a 9.

Which route pattern will be matched if a user dials an international number 011442288223001 and terminates the interdigit timeout?

9.1[2-9]XX[2-9]XXXXXX
9.18[0,6-8][0,6-8]XXXXXXXX
9.1900XXXXXXXX
9.011!
9.011!#



- A. 9.011!#
- B. 9.1900XXXXXXXX

- C. 9.1[2-9]XX[2-9]XXXXXX
- D. 9.011!
- E. 9.18[0,6-8][0,6-8]XXXXXXX

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 183

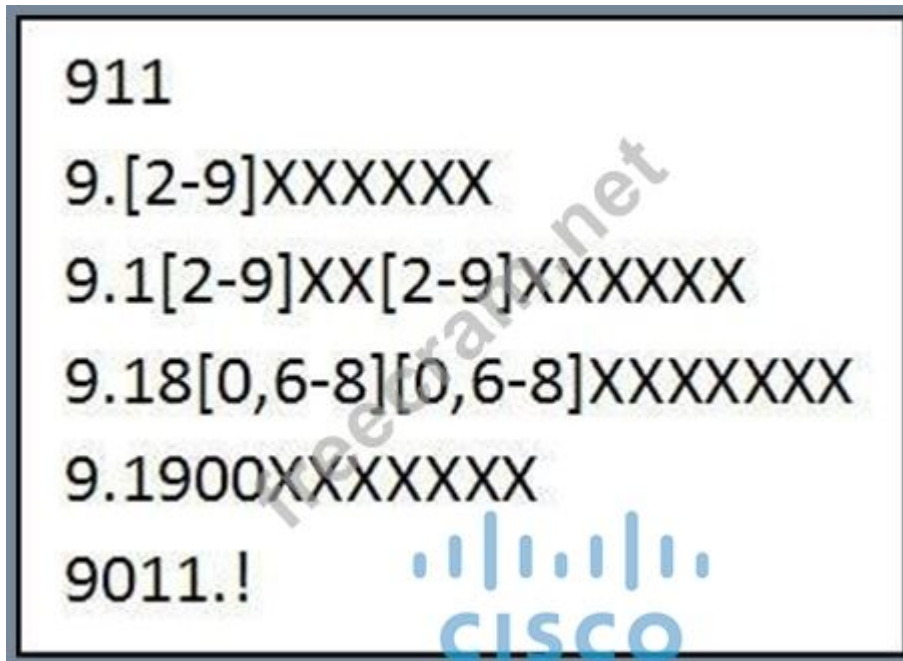
In VCS, for H.323 calls, which setting must be enabled in the search rules for calls to work?

- A. Search rules configured without a Source of Any
- B. Set up search rule source to All Zones
- C. A search rule with a Mode of Any alias and a Target of the directory Expressway
- D. Search rules must be configured with a Source of Any

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 184

Refer to the exhibit.



To reach an external number, a user first dials a 9. Which route pattern will be matched if a user dials the toll-free number 18005550123?

- A. 9.1[2-9]XX[2-9]XXXXXX
- B. 911
- C. 9.1900XXXXXXX
- D. 9011!
- E. 9.[2-9]XXXXXX
- F. 9.18[0,6-8][0,6-8]XXXXXXX

Answer: F ([LEAVE A REPLY](#))

NEW QUESTION: 185

Which two SIP issues should be considered when deploying KPML? (Choose two.)

- A. Social engineering will be required to educate users about how to dial a call with SIP.
- B. Additional configuration steps will be required for SIP phone dial rules.
- C. Additional MTP resources will be required.
- D. There will be additional processing demands on the Cisco Unified Communications Manager server.
- E. There will be significantly more signaling traffic on the network.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 186

Refer to the exhibit.

```
PRI Channel Statistics:
ISDN Se2/0/0:23, Channel [1-24]
Configured Isdn Interface (dsl) 0
Channel State (0=Idle 1=Proposed 2=Busy 3=Reserved 4=Restart
5=Maint_Pend)
Channel : 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4
State : 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3
Service State (0=Inservice 1=Maint 2=Outofservice 8=MaintPend
9=OOSPend)
Channel : 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4
State : 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2
```

An engineer is troubleshooting an issue with an ISDN Primary Rate Interface. Which command produces this output?

- A. show isdn active
- B. show isdn status
- C. show isdn history
- D. show isdn service

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 187

Which two items have a calling search space? (Choose two.)

- A. partitions
- B. AAR groups
- C. gateways
- D. transcoder
- E. phones

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 188

Which two of these are required in order for Cisco Unified Communications Manager to support software conferencing? (Choose two.)

- A. The Cisco IP Voice Media Streaming Application needs to be activated for all servers in the cluster.

- B.** Under the Cisco IP Voice Media Streaming Application parameters, the conference bridge needs to have Run Flag set to True.
- C.** The software conference bridge resource needs to be configured in Cisco Unified Communications Manager.
- D.** The service parameter for the Cisco IP Voice Media Streaming Application needs to have Run Flag set to True.
- E.** The Cisco IP Voice Media Streaming Application needs to be activated on the server running the conferencing service in the cluster.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 189

A phone is assigned to a partition that is included in the CSS HQ-Phone. This partition contains a route pattern to block calls to service numbers 1-400-xxx-xxxx. When the engineer makes a test call to the number 1-400-400-9000 from that phone, the call goes through. What is the reason for this issue?

- A.** The route pattern is misconfigured.
- B.** The route pattern for the number to be blocked is in partition not accessible to the CSS.
- C.** The route pattern for the number to be blocked is in "NULL" partition.
- D.** The correct gateway is not selected for the route list for the route pattern for the dialed number to be blocked.
- E.** The correct route list is not selected in the route pattern for the dialed number to be blocked.

Answer: ([SHOW ANSWER](#))

Valid 300-070 Dumps shared by ExamDiscuss.com for Helping Passing 300-070 Exam! ExamDiscuss.com now offer the **newest 300-070 exam dumps**, the ExamDiscuss.com 300-070 exam **questions have been updated** and **answers have been corrected** get the **newest** ExamDiscuss.com 300-070 dumps with Test Engine here:

<https://www.examdiscuss.com/Cisco/exam/300-070/premium/> (415 Q&As Dumps, **35%OFF** Special Discount

Code: freecram)