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NEW QUESTION: 1

An engineer is configuring a call park feature in Cisco Unified Communications Manager Express. Which command does the engineer use to ensure that the call is reverted to the user after 60 seconds?

- A. R2(config-ephone-dn)#park reservation-group 1
- B. R2(config-ephone-dn)#park-slot timeout 60 limit 2 recall alternate 3002
- C. R2(config-ephone-dn)#park reservation-group 60
- D. R2(config-ephone-dn)#park-slot timeout 30 limit 2 recall alternate 3002

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

When configuring hunt groups, where do you add the individual directory numbers that will be part of the group?

- A. hunt list
- B. hunt pilot
- C. route group
- D. line group

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

An engineer has two Cisco UCM Clusters and wants to integrate them using ILS with TLS certificates. Cluster A (pub and 1 subscriber) will be the hub, and Cluster B (pub and 1 subscriber) will be the spoke. Both Clusters have self-signed certificates. The engineer has exchanged Publisher A and subscriber B Tomcat certificates, but the connection fails. What is the cause of the failure?

- A. The engineer needs to exchange the CallManager certificate.
- B. The tomcat certificate from Cluster B must be the publisher.

- C. Cluster IDs are not unique.
- D. The password is incorrect.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 4

Refer to the exhibit.

DN 1003 was the last to ring during the most recent call. Which hunting method ensures that DN 1005 is presented with the next call when the hunt pilot is dialed?

- A. peer
- B. parallel
- C. call-blast
- D. sequential

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 5

Refer to the exhibit.

Users report that when they dial to Cisco Unity Connection from an external network, they cannot enter any digits. Assuming only in-band DTMF is supported, what is a reason for this malfunction?

- A. The rtpmap:0 value for the negotiated codec is marking DTMF as inactive.
- B. The negotiated RTP port is outside of the range described by RFC, so inband DTMFs do not work.
- C. No DTMF is negotiated.
- D. There is SIP Delayed Offer. DTMF is supported only in Early Offer.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

A company has an SRST gateway running an IOS XE image. The company plans to enable the IPv6 addressing companywide. To enable the IPv6 in a unified SRST gateway to support SIP phones, what are two supported supplementary features for an IPv6 fallback scenario? (Choose two.)

- A. T.38 fax relay
- B. three-way conference
- C. secure SIP lines
- D. transcoding
- E. SIP trunk

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

NEW QUESTION: 7

Which top-level IOS command is needed to begin the configuration of a Cisco Unified Communications Manager Express gateway to enable phones to be registered via SIP?

- A. allow-connections sip to sip
- B. voice register global
- C. voice service voip
- D. voice register dn

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

Where on Cisco Unified Communications Manager do you configure the standard local route group for a group of devices?

- A. Call Routing > Emergency Location > Emergency Location (ELIN) Groups
- B. Call Routing > Route/Hunt > Local Route Group Names
- C. System > Device Pool
- D. System > Location Info

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

NEW QUESTION: 9

You see the voice register pool 1 command in your Cisco Unified Communications Manager Express configuration. Which configuration is occurring in this section?

- A. configuration for SIP registrar service
- B. configuration items common for all SIP phones
- C. configuration for a pool of SIP phones (similar to device pool on Cisco Unified Communications Manager)
- D. configuration for a single SIP phone

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

Refer to the exhibit.

An administrator is troubleshooting a problem in which some outbound calls from an internal network to the Internet telephony service provider are not getting connected, but some others connect successfully. The firewall team found that some call attempts on port 5060 came from an unrecognized IP that has not been defined in the firewall rule. What should the administrator configure in the Cisco Unified Border Element to fix this issue?

- A. ip prefix-list to filter the unwanted IP address
- B. access list allowing the firewall IP
- C. bind signaling and media to the loopback interface
- D. use of port 5061 for SIP secure

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

Refer to the exhibit.

Calls incoming from the provider are not working through newly set up Cisco Unified Border Element. Provider engineers get the 404 Not Found SIP message. Incoming calls are coming from the provider with called number "222333444" and Cisco Unified Communications Manager is expecting the called number to be delivered as "444333222". The administrator already verified that the IP address of the Cisco Unified CM is set up correctly and there are no dial peers configured other than those shown in the exhibit. Which action must the administrator take to fix the issue?

- A. Create specific matching for "222333444" on the incoming dial peer.
- B. Set up translation-profile on the incoming dial peer to match incoming traffic.
- C. Fix the voice translation-rule to match specifically number "222333444" and change it to "444333222".
- D. Change the destination-pattern on the outgoing dial peer to match "444333222".

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

Which configuration element of a hunt group allows for changing Calling Party Transformations settings?

- A. hunt list
- B. hunt pilot
- C. line group
- D. route group

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 13

Cisco SIP IP telephony is implemented on two floors of your company. Afterward, users report intermittent voice issues in calls established between floors. All calls are established, and sometimes they work well, but sometimes there is one-way audio or no audio. You determine that there is a firewall between the floors, and the administrator reports that it is allowing SIP signaling and UDP ports from 20000 to 22000 bidirectionally. What are two possible solutions? (Choose two.)

- A. Go to the SIP profile assigned to these IP phones in Cisco Unified CM and change the range of media ports to 20000-22000.
- B. Ask the firewall administrator to change the range of UDP ports to 16384-32767.
- C. Go to System Parameters in Cisco Unified Communications Manager and change the range of media ports to 20000-22000.
- D. Ask the firewall administrator to change the ports to TCP.
- E. Go to the SIP profile assigned to these IP phones in Cisco Unified CM and change the range of media ports to 16384-32767

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

NEW QUESTION: 14

An engineer is troubleshooting Cisco Device Mobility and find that the phone has roamed to a building that is assigned to a different device pool but has not changed its device pool accordingly. What action resolves the issue?

- A. Enable SRST under Current Device Mobility Settings
- B. Set Device CSS under Current Device Mobility Settings.
- C. Set the correct subnet under Device Mobility Info.
- D. Set correct Location under Current Device Mobility Settings

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

An engineer must implement call restriction to toll-free numbers using a class of restriction in a branch Cisco UCME. In which two places is the corlist incoming or cor Incoming command configured? (Choose two.)

- A. "ephone-dn" configuration mode
- B. "dial-peer cor custom" configuration mode
- C. "voice register pool" configuration mode
- D. "voice register global" configuration mode
- E. "telephony-service" configuration mode

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 16

ABC company has decided to implement hunt groups to help distribute calls between members. In order to implement this, administrator must configure hunt list, hunt group, and line groups on Cisco UCM. Which distribution algorithms should the administrator implement?

- A. Top Down, Circular, Broadcast
- B. Top Down, Round Robin, Broadcast
- C. Sequential, Circular, Broadcast
- D. Top Down, Round Robin, Distribute

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 17

Refer to the exhibit.

A user dials 84969010 and observes that the call is not routed immediately. The administrator notices that after matching the fixed-length translation pattern, the call hits the \+! pattern and waits for interdigit timeout. What should be configured to ensure that the call routes out immediately?

- A. Route Next Hop By Calling Party Number on the translation pattern
- B. Do Not Wait For Interdigit Timeout On Subsequent Hops on the route pattern
- C. Do Not Wait For Interdigit Timeout On Subsequent Hops on the translation pattern
- D. Allow Device Override on the route pattern

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 18

Which call pickup feature allows users to pick up incoming calls in a group that is associated with their own group?

- A. BLF Call Pickup
- B. Directed Call Pickup
- C. Other Group Pickup
- D. Group Call Pickup

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

Which configuration must an administrator perform to display Translation Pattern operations in Cisco Unified Communications Manager SDL traces?

- A. Check the Translation Patterns Analysis check box in Micro Traces on the Cisco Unified CM Serviceability page.
- B. Enable the Detailed Call Analysis option under Enterprise Parameters for Unified CM.
- C. By default, the Translation Patterns operations are printed in SDL traces, so no additional configuration is necessary.
- D. Set up the Digit Analysis Complexity in Service Parameters for Cisco Unified CM to TranslationAndAlternatePatternAnalysis.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 20

What are two configuration features of the Client matter code setting in the route pattern configuration? (Choose two.)

- A. Selecting the Allow Overlap Sending setting allows a user to select the Require Client Matter Code setting.
- B. The Client Matter Code feature provides the option to configure Authorization Level such as in the Forced Authorization Code.
- C. The client Matter Code feature supports overlap sending since the Cisco UCM can determine when to prompt the user for the code.
- D. Selecting the Allow Overlap Sending setting disables the Require Client Matter Code setting.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 21

An administrator discovers that employees are making unauthorized long-distance and international calls from logged-off Extension Mobility phones when the authorized users are away from their desks. Which two configurations should the administrator configure in the Cisco UCM to avoid this issue? (Choose two.)

- A.** Remove the long-distance & international pattern's partitions from the calling search space of the device profile.
- B.** Add the long-distance & international pattern's partitions to the calling search space of the physical phone's directory number.
- C.** Add the long-distance & international pattern's partitions to the calling search space of the physical phone.
- D.** Remove the long-distance & international pattern's partitions from the calling search space of the physical phone.
- E.** Add the long-distance & international pattern's partitions to the calling search space of the device profile.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 22

An administrator is configuring a cluster for ILS and wants to limit the amount of entities that Cisco Unified Communications Manager can write to the database for data that is learned through ILS. Which service parameter is used to adjust this limit?

- A.** ILS Max Number of Learned Objects in Database
- B.** Global Data Service Parameter Limit
- C.** Imported Dial Plan Replication Database Object Lower Limit
- D.** ILS Active Learned Object Upper Limit

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

Refer to the exhibit.

Users report that when they dial the emergency number 9911 from any internal phone, it takes a long time to connect with the emergency operator. Which action resolves this issue?

- A.** Adjust the service parameter T204 timer to the desired value.
- B.** Point the emergency pattern directly to the PSTN gateway.
- C.** Adjust the service parameter T302 timer to the desired value.
- D.** Check the Urgent Priority check box under 9.911 pattern.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 24

Refer to the exhibit.

Within the North American Numbering Plan, gateways located in Ottawa, Canada and marked as "YOW" are assigned to the Calling Party Transformation CSS NANP_CgPTP, which contains partition NANP_calling_xforms. What is the calling-party number and the numbering type if the calling user +1613-555-1234 dials the number?

- A. calling number 613-555-1234 and numbering type "subscriber"
- B. calling number 613-555-1234 and numbering type "national"
- C. calling number 011-1-613-555-1234 and numbering type "subscriber"
- D. calling number 011613-555-1234 and numbering type "international"

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 25

Refer to the exhibit.

A user reports that when they call a specific phone number, no one answers the call, but when they call from a mobile phone, the call is answered. The engineer troubleshooting the issue is expecting the far-end gateway to cut through audio on the 183 Session Progress SIP message. Which SIP Profile configuration element is necessary for the Cisco Unified Communications Manager to send acknowledgement of provisional responses?

- A. On the SIP Profile, the configuration parameter SIP Rel1XX Options must be set to Send PRACK for all 1xx Messages.
- B. Accept Audio Codec Preferences in Received Offer must be set to On.
- C. Early Offer for G Clear Calls must be enabled.
- D. Allow Passthrough of Configured Line Device Caller Information must be enabled.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 26

An IP Telephony administrator is deploying IP phones. The administrator has an existing Cisco UCME router with several SCCP & SIP phones registered. The administrator receives a request for a new SIP phone with MAC address 1111 2222.3333 and directory number 2050 to be added in the Cisco UCME. Which two configurations should be added in CME to support this request?

(Choose two)

- A. Option E
- B. Option D
- C. Option C
- D. Option A
- E. Option B

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 27

For s SIP to SIP call flow, when does Cisco Unified Border Element require transcoding resources for DTMF?

- A. interworking between h245-signal and rtp-nte

- B. interworking between an OOB method and RFC2833 for flow-through calls
- C. interworking between an OOB method and RFC2833 for flow-around calls
- D. interworking between h245-alpha numeric and sip-kpml

Answer: C (LEAVE A REPLY)

NEW QUESTION: 28

A user reports when they press the services key they do not receive a user ID and password prompt to assign the phone extension. Which action resolves the issue?

- A. Create the end user and associate it to the device profile.
- B. Assign the extension as a mobile extension.
- C. Create the default device profiles for all phone models that are used.
- D. Subscribe the phone to the Cisco Extension Mobility service.

Answer: (SHOW ANSWER)

NEW QUESTION: 29

Configure Call Queuing in Cisco Unified Communications Manager. Where do you set the maximum number of callers in the queue?

- A. in the queuing configuration
- B. in Cisco Unified CM Enterprise Parameters
- C. in the telephony service configuration
- D. in Cisco Unified CM Service Parameters

Answer: A (LEAVE A REPLY)

NEW QUESTION: 30

Due to a shortage of physical interfaces on a device the administrator requires that a loopback for RTP is used. Which command is required when using a loopback interface for RTP?

- A. voice-class sip bind media source-interface Loopback0
- B. voice-class sip bind control source-interface Loopback0
- C. voice-class sip early-offer forced.
- D. voice-class sip resources priority mode passthrough

Answer: (SHOW ANSWER)

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