QUESTION 39

An engineer is designing a high availability and failover solution for two Cisco Unified Border Element routers. The first router (cube 1.abc.com) takes 60% of the calls and the second router (cube2 abc.com) takes 40% of the calls. Assume all DNS A records have been created. Which two SRV records are needed for a load balanced solution? (Choose two.)

- A. sip udp.abc.com 60 IN SRV 1 60 cube1.abc.com
- B. _sip_udp.abc.com 60 IN SRV 1 40 cube2.abc.com
- C. _sip_udp.abc.com 60 IN SRV 60 1 cube1abc.com
- D. sip udp.abc.com 60 IN SRV 2 60 cube1.abc.com
- E. sip udp.abc.com 60 IN SRV 3 60 cube2.abc.com

Correct Answer: AB

QUESTION 40

Refer to the exhibit. Which option describes the security encryption status of this active call on a Cisco IP phone?



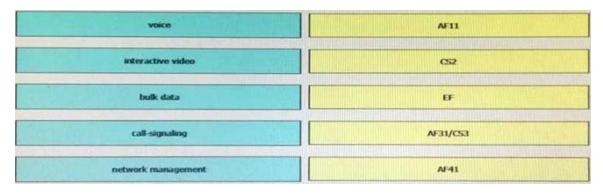
- A. unencrypted call signaling and media
- B. encrypted call signaling but unencrypted call media
- C. encrypted call media but unencrypted call signaling
- D. encrypted call signaling and media
- E. Not enough information provided to answer this question.

Correct Answer: D

QUESTION 41

DRAG DROP

According to the QoS Baseline Model, drag and drop the applications form the left onto the correct per-Hop Behavior values on the right.



Correct Answer:

voice	bulk data
interactive video	network management
bulk data	voice
call-signating	call-signaling
network management	interactive video

QUESTION 42

Which design restriction applies to Cisco Unified Communications Manager Session Management Edition clustering over the WAN deployment with extended round-trip times in Cisco Unified CM 9.1 and later releases?

- A. SIP and H.323 intercluster trunks are supported.
- B. Only SIP trunk is supported.
- C. SIP trunks and H.323 gateways are supported.
- D. A minimum of 1.544 Mb/s bandwidth is required for all traffic between any two nodes in the cluster.
- E. Only RSVP agents can be configured and registered to the SME cluster as media resources.

Correct Answer: B

QUESTION 43

An administrator is trying to change the default LINECODE for a voice ISDN T1 PRI. Which command makes the change?

- A. linecode ami
- B. linecode hdb3
- C. linecode b8zs
- D. linecode esf

Correct Answer: A

QUESTION 44

How does an administrator make Cisco IP phone display the lest 10 digits of the calling number when the call is in the connected state, and also display the calling number in the E.164 format within call history on the phone?

- A. Configure a calling party transformation pattern that keeps only last 10 digits.
- B. Configure a translation pattern that has a calling Party Transform Mask of XXXXXXXXXX.
- C. On the inbound SIP trunk, change Significant Digits to 10.
- D. Change the service parameter Apply Transformations On Remote Number to True.

Correct Answer: D

QUESTION 45

Which configuration tells a switch port to send Cisco Discovery protocol packets that configure an attached Cisco IP phone to trust tagged traffic that is received from a device that is connected to the access port on the Cisco IP phone?

- A Router# configure terminal Router(config)# interface gigabitethernet 5/1 Router(config-if)# platform gos trust extend cos 5
- B. Router# configure terminal Router(config)# interface gigabitethernet 5/1 Router(config-if)# platform gos trust extend
- C. Router# configure terminal Router(config)# interface gigabitethernet 5/1 Router(config-if)# platform qos trust extend cos 3
- D. Router# configure terminal Router(config)# interface gigabitethernet 5/1 Router(config-if)# platform qos extend trust

Correct Answer: B

QUESTION 46

An engineer configures Cisco Unified Communications Manager to prevent toll fraud. At which two point does the engineer block the pattern in Cisco Unified CM to complete this task? (Choose two.)

- A. route pattern
- B. translation pattern
- C. route group
- D. partition
- E. CSS

Correct Answer: DE

QUESTION 47

What is a software-based media resource that is provided by the Cisco IP Voice Streaming Application?

- A. Video conference bridge
- B. transcoder
- C. annunciator
- D. auto-attendant

Correct Answer: C

QUESTION 48

Multiple router patterns match a number. How does Cisco Unified Communications Manager determine which pattern to use?

- A. the one that discards everything PreDot
- B. the one with the longest match
- C. the one that comes first in numerical order
- D. the one with the closed match

Correct Answer: D

QUESTION 49

A user forwards a corporate number to an international number. What are two methods to prevent this forwarded call? (Choose two.)

- A. Configure all forced code on all router.
- B. Block international dial patterns in the SIP trunk CSS.
- C. Configure a Forced Authorization Code on the international router pattern.
- D. Set the call Classification to OnNet for the international route pattern.
- E. Set call forward All CSS to restrict international dial patterns.

Correct Answer: CE

QUESTION 50

An administrator recently upgraded a Cisco Webex DX80 through its web interface but discovered the next morning that the unit had reverted to its previous version. What must the administrator do to prevent this from happening again?

- A. Confirm the phone load name in the phone configuration.
- B. Set the prepare cluster for rollback to pre-8.0 enterprise parameter to true.
- C. Assign a universal device template to the phone.
- D. Assign a phone security profile with secure SIP.

Correct Answer: A

QUESTION 51

When a phone is registered over Mobile and Remote Access, where does it register?

- A. Expressway-C
- B. Cisco Unified Communications Manager
- C. Cisco Unified presence server
- D. Expressway-E

Correct Answer: B

QUESTION 52

A network administrator deleted a user from the LDAP directory of a company. The end user shows as Inactive LDAP Synchronize User in Cisco Unified Communications Manager. Which step is next to remove this user from Cisco Unified Communications Manager?

- A. Restart the Dirsync service after the user is deleted from LDAP directory.
- B. Delete the user directly from Cisco Unified Communications Manager.
- C. Wait 24 hours for the garbage collector to remove the user.
- D. Execute a manual sync to refresh the local databased and delete the end user.

Correct Answer: C

QUESTION 53

Which transport protocol does the application layer protocol SNMP use?

- A. HTTP
- B. XML
- C. UDP
- D. SIP

Correct Answer: C

QUESTION 54

Which description of the Mobile and Remote Access feature is true?

- A. Collaboration Edge feature that enables remote individuals to perform international calls from Jabber with a VPN connection
- B. Collaboration Edge feature that enables remote individual to access enterprise collaboration services via Jabber with the use of a VPN connection
- C. Collaboration Edge feature that enables remote individuals to access enterprise collaboration services via Jabber without the use of a VPN connection
- D. Collaboration Edge feature that enables remote individuals to access all enterprise collaboration services using a PC within the corporate environment

Correct Answer: C

QUESTION 55

Which three parameters are requested in an Audit Endpoint message from a Cisco Unified CM to an endpoint on a MGCP gateway? (Choose three.)

- A. Bearer Information
- B. Call ID
- C. Capabilities
- D. Connection ID
- E. Connection Mode
- F. Connection Parameters
- G. Request Identifier
- H. Observed Events

Correct Answer: CDG

QUESTION 56

A Cisco Unity Connection administrator receives a name change request from a voice-mail user, whose Cisco Unity Connection user account was imported from Cisco Unified Communications Manager. What should the administrator do to execute this change?