Exam Questions 300-820

Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI)

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NEW QUESTION 1

Refer to the exhibit. Mobile Cisco Jabber cannot register with on-premises Cisco Unified Communications Manager using Mobile and Remote Access. Some logs were captured on Expressway Edge. Which action corrects this problem?

A. Ensure that the peer address does not match the Common Name on certificate.
B. Ensure that the _cisco-uds SRV record has been configured.
C. Ensure that the credential has been entered correctly.
D. Ensure that the SIP domains are added on Expressway Core.

Answer: C

NEW QUESTION 2
Which two statements about Expressway media traversal are true? (Choose two.)

A. Expressway Control is the traversal server installed in the DMZ.
B. The Expressway Edge must be put in a firewall DMZ segment.
C. Cisco Unified Communications Manager zone can be either traversal server or client.
D. The Unified Communications traversal zone can be used for Mobile and Remote Access.
E. Both Expressway Edge interfaces can be NATed.

Answer: BD

NEW QUESTION 3
For a Mobile and Remote Access deployment, which server's certificate must include the Unified registration domain as a Subject Alternate Name?

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

Answer: C

NEW QUESTION 4
Which step is required when configuring Cisco Webex Hybrid Message Service?

A. Register Expressway-C Connector Hosts to the Cisco Webex Cloud.
B. Register Expressway-C to Cisco Unified Communications Manager.
C. Add Expressway-C and Cisco United CM to the Cisco Webex Cloud.
D. Add Cisco Unity Connection to Expressway-E.

Answer: A

NEW QUESTION 5
When configuring a Cisco Expressway solution and need to design the dial plan with various rules for URIs and numbers coming through the device. To do so, it is important that some dial plan rules are applied in a certain order. When configuring the transform section, you must know the range of the priorities.
Which range is correct?

A. any number in the drop-down menu
B. any number in the dialog box
C. any number between 1-128
D. any number between 1-65534

Answer: D

NEW QUESTION 6
Which statement about the Cisco Webex hybrid service is true?

A. Expressway Connector is required for an on-premises Exchange server.
B. Hybrid Message service works only with Jabber cloud deployment.
C. Directory Connector is required for Azure AD.
D. Directory Connector must be deployed for OBTP to work with on-premises video devices.

Answer: D

NEW QUESTION 7
Which configuration is required when implementing Mobile and Remote Access on Cisco Expressway?

A. IPS
B. SAML authentication
C. Cisco Unified CM publisher address
D. SSO

Answer: C

NEW QUESTION 8
A Jabber user is being prompted to trust the Expressway-E certificate when using Mobile and Remote Access. The administrator has validated that the Expressway-E certificate is being trusted by the machine running the Jabber client.
What else can be done to solve this problem?

A. Create a new CSR with new information on the SAN field.
B. Include Cisco Unified Communications Manager registration domain in the Expressway-E certificate as a SAN.
C. Change the domain name.
D. Change the FQDN of the Expressway.

Answer: B

NEW QUESTION 9
Which two statements about Cisco Webex Video Mesh Nodes are true? (Choose two.)

A. When Expressway Core works with VMN clusters, Expressway Core decides which VMN is used for signaling/media connection.
B. Cloud-registered devices choose a VMN cluster based on the lowest STUN round trip delay.
C. The cascading traffic between VMN must bypass the firewall.
D. When Cisco Unified Communications Manager works with multiple VMNs, Cisco Unified CM decides which VMN is used for signaling connection.
E. A VMN can terminate a media connection while operating in maintenance mode.

Answer: BD

NEW QUESTION 10
Which DNS record and port combination must be resolved externally for Mobile and Remote Access to be used?

A. _collab-edge on port 8443
B. _cisco-uds-edge on port 5061
C. _collab-edge on port 5061
D. _cisco-uds on port 8443

Answer: A

NEW QUESTION 10
Which step is taken when configuring a Cisco Expressway solution?

A. Configure the Expressway-E by using a non-traversal server zone.
B. Enable static NAT on the Expressway-E only.
C. Disable H.323 mode on the Expressway-E.
D. Enable H.323 H.460.19 demultiplexing mode on the Expressway-C.

Answer: B

NEW QUESTION 13
Refer to the exhibit. When configuring a search rule that routes calls to a zone, what occurs when 13358 is dialed?

A. 13358 is replaced by 135, and then is sent to the local zone.
B. 13358 is replaced by 135 and remains in the same zone.
C. 13358 is replaced by 135, and then is sent to the traversal zone.
D. 13358 is sent directly to the traversal zone.

Answer: C

NEW QUESTION 15

Refer to the exhibit. Which description of the transformation is true?

A. It converts 4123@exp-name.exp.domain:<port> to 4123@exp.domain
B. It changes all patterns that begin with 4123@exp-name.exp.domain:<port> to 1@exp.domain
C. It changes 413@exp-name.exp.domain:<port> to 413@exp.domain
D. It converts 4.3@exp-name.exp.domain:<port> to 1@exp.domain

Answer: A

NEW QUESTION 19
Which media encryption mode can be configured on an Expressway zone?

A. Advanced Encryption Standard
B. IPsec
C. Triple Data Encryption Standard
D. force unencrypted

Answer: A

NEW QUESTION 24
What is the purpose of a transform in the Expressway server?

A. A transform has the function as a neighbor zone in the Expresswa
B. It creates a connection with another server.
C. A transform changes the audio codec when the call goes through the Expressway.
D. A transform is used to route calls to a destination.
E. A transform changes an alias that matches certain criteria into another alias.

Answer: D

NEW QUESTION 28
In a Mobile and Remote Access deployment, where must communications be encrypted with TLS?

A. Cisco Expressway-E and endpoints outside the enterprise
B. Cisco Expressway-C, Cisco Unified Communications Manager, and IM&P
C. Cisco Expressway-C, Cisco Expressway-E, and Cisco Unified Communications Manager
D. Cisco Expressway-C, Cisco Expressway-E, and endpoints outside the enterprise

Answer: A

NEW QUESTION 29
What is the Cisco-recommended key length in bits for a Cisco Expressway certificate?

A. 1024
B. 2048
C. 4096
D. 8192

Answer: C

NEW QUESTION 30
A company has enabled ICE to optimize call flows and improve video quality between their Cisco Collaboration endpoints internally and externally.
For which reason would you see activity on the TURN server when a call is established between two external endpoints?

A. The video call is using encryption, which is not supported by ICE with CUCM 12.5
B. ICE cannot reduce the packet loss on the link
C. A STUN cannot punch holes in the firewall
D. The video call is using 4K resolution, which is not supported by ICE with CUCM 12.5

Answer: A

NEW QUESTION 31
Refer to the exhibit. In an environment SIP devices are registered to CUCM and H.323 devices to VCS. What would be required to enable these calls to setup correctly?

A. Create a presearch transform.
B. Change the domain of SIP endpoint A to cisco.com.
C. Disable SIP in the external zone.
D. Change the interworking mode to On.

Answer: D

NEW QUESTION 36
Which two licenses are required for the B2B feature to work? (Choose two.)

A. Traversal Server
B. TURN Relays
C. Rich Media Sessions
D. Advanced Networking
E. Device Provisioning

Answer: CE

NEW QUESTION 40
An Expressway-E is configured using a single NIC with NAT.
How must the Expressway-C traversal client zone be configured to connect to the Expressway-E?

A. TLS verify must be enabled.
B. The zone profile must be set to default.
C. The peer address must be the Expressway-E NAT address.
D. The peer address must be the Expressway-E LAN 1 IP address.

Answer: C

NEW QUESTION 41

Refer to the exhibit. An ISDN gateway is registered to Expressway-C with a prefix of 9 and/or it has a neighbor zone specified that routes calls starting with a 9.
Which value should be entered into the "Source" field to prevent toll fraud regardless at origin of the call?

A. Traversal Zone
B. Any
C. Neighbor Zone
D. All

Answer: D

NEW QUESTION 43
When determining why Mobile and Remote Access to Cisco TelePresence equipment does not work anymore for an organization. There are several administrators and configuration changes could have happened without anyone knowing. Internal communication seems to be working, but no external system can register or call anywhere. Gathering symptoms, you also discover that no internal systems can call out either.
What is TraversalZone missing that causes this issue?

A. link to the DefaultZone

B. pipe to the DefaultZone
C. SIP trunk to the DefaultZone
D. route pattern to the DefaultZone

Answer: C

NEW QUESTION 44
An administrator has been asked to configure Video Mesh signaling traffic to route through a proxy.
Which is an available proxy type in the Video Mesh node configuration to support this deployment model?

A. Transparent Explicit Proxy
B. Transparent Inspecting Proxy
C. Reverse Proxy
D. Distorting Proxy

Answer: B

NEW QUESTION 46
What is one of the user-related prerequisites for Jabber Team Messaging Mode Installation?

A. Create user accounts in Cisco Webex Control Hub only.
B. Create user accounts in Cisco Unified Communications Manager only.
C. Create user accounts in Cisco Unified IM and Presence.
D. Create user accounts in Cisco Unified CM and Cisco Webex Control Hub.

Answer: D

NEW QUESTION 50
What happens to the encrypted signaling traffic of a collaboration device if you place it inside a firewall with private IP addresses and try to make a call over IP without any collaboration infrastructure?

A. The signaling makes it back to the endpoint because the firewall is an application layer gateway and provides address translation.
B. Encrypted IP traffic for collaboration devices always is trusted by the firewall.
C. The signaling does not make it back to the endpoint because the firewall cannot inspect encrypted traffic.
D. The signaling makes it back to the endpoint because the endpoint sent the private address to the external endpoint.

Answer: B

NEW QUESTION 53
Which entry in the public (external) DNS is valid to configure DNS SRV records for a Cisco Mobile and Remote Access solution?

A. _cisco-uds._tcp.<domain>
B. _cisco-mra._tls.<domain>
C. _collab-edge._tls.<domain>
D. _cisco-expwy._tls.<domain>

Answer: A

NEW QUESTION 54
Which statement about scheduling Expressway backups is true?

A. It is not supported on the application.
B. It is allowed from the application CLI of the Expressway only.
C. It is allowed from the application CLI and GUI of the Expressway.
D. It is allowed from the application GUI of the Expressway only.

Answer: C

NEW QUESTION 59
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