

300-820 Dumps

Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI)

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NEW QUESTION 1

Refer to the exhibit. While troubleshooting Cisco Jabber login issues, there are some error messages. Why is the Jabber client unable to sign in?

- A. down Cisco Unified Communications Manager server
- B. XMPP bind failures
- C. incorrect login credentials
- D. service discovery issues

Answer: B

NEW QUESTION 2

A company already has a Cisco Unified Communications Manager for internal audio and video traffic, but it requires video communication with external partners and customers. It is important to ensure security for the deployment and the connectivity.

What must be set up to enable this requirement?

- A. Cisco Unified Border Element and Cisco ASA Firewall
- B. Cisco Unified Border Element and Cisco Firepower Firewall
- C. Cisco Expressway-C and Cisco Expressway-E
- D. Cisco Expressway-C and Cisco Unified Border Element

Answer: C

NEW QUESTION 3

When deploying an Expressway Core and Expressway Edge cluster for mobile and remote access, which TLS verity subject name must be configured on the Expressway-E UC traversal zone?

- A. Webex CUSP Cluster Name
- B. Expressway-E Cluster Name
- C. Cisco Unified Communications Manager Publisher FQDN
- D. Expressway-C Cluster Name

Answer: B

NEW QUESTION 4

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 5

Which zone is required between Expressway-E and Expressway-C in Mobile and Remote Access deployments?

- A. Unified Communications traversal zone
- B. neighbor zone
- C. DNS zone
- D. traversal zone

Answer: A

NEW QUESTION 6

Refer to the exhibit. What is the result of a transformation applied to alias 88514?

- A. 98851@ccnpcollab.com
- B. 88513@ccnpcollab.com
- C. 88514@ccnpcollab.com
- D. 88515@ccnpcollab.com

Answer: A

NEW QUESTION 7

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 8

Which service is available in a cloud-based deployment using Cisco Webex Messenger?

- A. Presence
- B. Phone services
- C. Voicemail
- D. Call forward services

Answer: A

NEW QUESTION 9

Which describes what could be done on the Expressway-E to successfully route calls from Expressway-C on the internal network to the Internet?

- A. Application layer gateway could be enabled to bridge the media traffic.
- B. A static NAT route could be added to the firewall to bridge the two networks.
- C. The Expressway-E could be enabled for Dual-NIC capability.
- D. The Expressway-E could be enabled for interworking.

Answer: C

NEW QUESTION 10

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 10

What is a key configuration requirement for Hybrid Message Service High Availability deployment with multiple IM and Presence clusters?

- A. You must have the Intercluster Sync Agent working across your IM and Presence clusters.
- B. You must have the Intercluster Lookup Service working across all of your IM and Presence clusters.
- C. Your IM and Presence Service clusters must have Multiple Device Messaging disabled.
- D. AXL service should be activated only on the publisher of each IM and Presence cluster.

Answer: A

NEW QUESTION 14

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 18

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 19

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 24

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 27

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 30

A Cisco Webex Hybrid Video Mesh Node can be installed in the DMZ and on the internal network.

Which statement is true?

- A. Webex Cloud supports either a DMZ-based Mesh Node for security or an internal-based Mesh Node for media control only.
B. Installing a Video Mesh Node in the DMZ requires you to open TCP and UDP port 4444 in your internal firewall for full clustering functionality.
C. Installing a Video Mesh Node in the DMZ requires the external firewall to allow UDP traffic from ANY port to the address of the Video Mesh Nodes via port 5004.
D. Using internal Video Mesh Node also works due to Mobile and Remote Access setup for Webex Teams client
E. A DMZ node is added for extra security.

Answer: C

NEW QUESTION 31

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 35

Where are voice calls handled in a Cisco Jabber hybrid cloud-based deployment with Cisco Webex Platform Service?

- A. Voice calls use Webex Calling platform for call control and use hybrid media nodes for local conferencing.
B. Voice calls use local media nodes to keep traffic internal for internal traffic and use Webex Calling for external calls.
C. Voice call use Cisco Unified Communications Manager for local calls and Webex Calling for external calls.
D. Voice calls use local Cisco Unified Communications Manager for all calls.

Answer: D

NEW QUESTION 38

Refer to the exhibit. Which two numbers match the regular expression? (Choose two.)

- A. d20d16d20d22
B. 2091652010224
C. 209165200225
D. d209d165d200d224
E. 209165200224

Answer: CE

NEW QUESTION 41

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 46

Refer to the exhibit. When a Jabber user attempts to connect from outside of the organization, the user enters the login information as "user@example.com" and receives the error "Cannot find your services Automatically". The engineer tries to resolve SRV records used by Jabber.

DNS A record "expressway-e.example.com" points to the Expressway-E IP and "cucm.example.com" points to the Cisco Unified Communications Manager. Which change resolves the DNS problem?

- A. Change cisco-uds to point to the Expressway-E FQDN.
- B. Change the collab-edge record to point to 5061.
- C. Remove the cisco-uds SRV record for the external DNS.
- D. Change the priority of the SRV record for cisco-uds.

Answer: C

NEW QUESTION 51

An organization wants to enable a Cisco Webex connector to synchronize all employees automatically with Cisco Webex instead of using a manual list. Where is the Webex Hybrid Directory Service configured?

- A. Install Cisco Directory Connector on a Microsoft Windows Domain server and configure the software and Webex Control Hub.
- B. Enable the directory service in Cisco Unified Communications Manager under Cisco Unified Serviceability and add the service in Webex Control Hub.
- C. Enable the directory service on Cisco Expressway Edge for Office 365 or Cisco Expressway Core for internal Active Directory and add the service in Webex Control Hub.
- D. Install the Cisco Express Connector and configure the device in Cisco Unified Communications Manager under Cisco Unified Serviceability and add the service in Webex Control Hub.

Answer: A

NEW QUESTION 56

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 59

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 60

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 64

Refer to the exhibit. An Expressway-C and Expressway-E are configured for B2B calling and the Expressway-E zone is set to TLS Verify Currently, calls do not reach the Expressway-C. The Traversal Client zone on the Expressway-C for B2B reports the information in the exhibit for the Peer 1 address.

Which action resolves this error?

- A. Configure the Expressway-C Traversal Client zone Peer 1 address with the fully qualified domain name of the Expressway-E.
- B. Configure the Expressway-C Traversal Client zone transport protocol with TCP.
- C. Add a server certificate to the Expressway-C that is signed by a certificate authority.
- D. Add an intermediate certificate to the Expressway-C that is signed by a certificate authority.

Answer: D

NEW QUESTION 68

With QoS enabled, which two statements about the Cisco Webex Video Mesh Node signaling and media traffic are true? (Choose two.)

- A. From VMN to CUCM SIP endpoints, the source UDP ports from 52500 to 62999 is used for audio traffic.
- B. From VMN to Webex Teams clients, the source UDP port 5004 is used for video traffic.
- C. From Webex cloud to VMN, the source UDP port 9000 is used for audio traffic.
- D. From VMN to video endpoints, the destination UDP port 5004 is used for audio traffic.
- E. From VMN to Webex cloud, the destination UDP port 9000 is used for video traffic.

Answer: AB

NEW QUESTION 70

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