300-820^{Q&As}

Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI)

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QUESTION 1

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

Correct Answer: A

QUESTION 2

What is a description of an Interactive Connectivity Establishment?

A. It is used by B2BUA to keep the firewall ports opened for inbound/outbound calls.

B. It allows Mobile and Remote Access endpoints to connect video calls signaling peer-to-peer.

C. It allows calling external endpoints with reduced overhead under VPN connections.

D. It is used to find the best media path between network elements in traversal calls.

Correct Answer: D

QUESTION 3

Which describes what could 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.

Correct Answer: C

QUESTION 4

An organization wants to be able to call IP addresses and URI addresses. An engineer must configure Cisco Expressways to manage this request from the endpoints in the organization. How would the engineer configure the Expressways to allow these calls to be completed to external IP addresses?

A. Set calls to unknown IP addresses to direct on the Cisco Expressways, and add a search rule on the Expressway-E

B. Set calls to unknown IP addresses to indirect on the Cisco Expressways, and add a search rule on the Expressway-E

C. Use search rules to manage calls to IP addresses, and the direct/indirect setting on the Expressway is used as a fallback only if the search rules do not exist

D. Set calls to unknown IP addresses to indirect on the Expressway-C and direct on the Expressway-E, and add a search rule on the Expressway-E

Correct Answer: D

Recommended configuration for fifirewall traversal https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/expressway/admin_guide/X14-0/exwy_b_cisco-expressway-administrator- guide/exwy_m_dial-plan-and-call-processing.html

QUESTION 5

An engineer must configure Mobile and Remote Access. One of the requirements is to expect Cisco Jabber users to enter username@cisco.com as the login userid. Which DNS record must the engineer modify to start implementing this requirement?

A. _cuplogin._tcp.cisco.com

B. _collab-edge._tls.cisco.com

C. _cisco-uds._tls.cisco.com

D. _cisco-uds._tcp.cisco.com

Correct Answer: B

QUESTION 6

Which two licenses are required for the Expressway B2B feature to work? (Choose two)

A. Traversal Server

B. Advanced Networking

C. Device Provisioning

D. Rich Media Sessions

E. TURN Relays

Correct Answer: AD

QUESTION 7

When the network requirements are configured for a new Video Mesh deployment, which firewall ports are required so that Video Mesh cascade signaling succeeds?

A. TCP 443 and 444

B. TCP 443 and 8443

C. UDP 5004 and 5005

D. UDP 33432 through 33433

Correct Answer: A

https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cloudCollaboration/wbxt/videomesh/cmgt_b_webex-video- mesh-deployment-guide/cmgt_b_hybrid-media-deployment-guide_chapter_010.html

QUESTION 8

Which mode should be used when Call Policy is configured on Expressways?

A. extended CPL

B. local CPL, policy service, and off

C. on

D. remote CPL

Correct Answer: B

QUESTION 9

When deploying an Expressway Core and Expressway Edge cluster for mobile and remote access, which TLS verify 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

Correct Answer: D

QUESTION 10

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

A. Add Expressway-C and Cisco UCM to the Cisco Webex Cloud.

B. Register Expressway-C Connector Hosts to the Cisco Webex Cloud.

C. Add Cisco Unity Connection to Expressway-E.

D. Register Expressway-C to Cisco UCM.

Correct Answer: B

QUESTION 11

An administrator is configuring a new Cisco Webex Hybrid Message Service deployment, and the Expressway-C Message Connector is successfully registered in the Control Hub. After the server information of the IM and Presence server is

added to the Expressway-C, an error "Connectivity to IM and Presence AXL Service could not be established" is displayed in the Control Hub. The Cisco AXL Web Service is enabled on the IM and Presence Service publisher, and the main

administrator account enabled for AXL API permission is being used.

Which configuration change must be made to resolve this error?

A. Enable the Cisco AXL Web Service on the Control Hub

B. Enable the Cisco AXL Web Service on the Expressway-C Message Connector

C. Enable an End User account for AXL.API permissions on the IM and Presence Service publisher

D. Enable a second administrator account for AXL API permissions on the IM and Presence Service publisher

Correct Answer: D

Configure an account for Message Connector to access the AXL API of the Cisco Unified Communications Manager IM and Presence Service. You must use an independent administrator account, not the main administrator account. https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/cloudCollaboration/spark/hybridservices/messageservice/cmgt_b_spark-hybrid-message- deployment-guide/cmgt_b_spark-hybrid-message-deployment-guide_chapter_010.html upvoted 3 times

QUESTION 12

Which SIP media encryption mode is applied by default for newly created zones in the Cisco Expressway?

A. Off

B. Auto

C. Force Encrypted

D. Best Effort

Correct Answer: B

Auto - no specific media encryption policy is applied by the Expressway. Media encryption is purely dependent on the target system/endpoint requests. This is the default behavior and is equivalent to how the Expressway operated before this feature was introduced.

QUESTION 13

A video device registered with Cisco UCM failed to make an outbound B2B call. From Expressway-C diagnostic logs, an engineer found that the destination pattern is "john@example.com:5061", and the call was dropped with a 404 response code from Expressway-C. The search rule intended for this call-in Expressway-C is configured for Alias Pattern Match, Pattern type "Suffix," and Pattern "example.com". How must the configuration be changed to allow the call?

A. Update the route pattern in Cisco UCM to send calls to "example.com" to the correct port.

B. Create a transform on Expressway-C to strip port numbers.

C. Create a call policy rule on Expressway-E to allow calls to port 5061.

D. Update the call policy list in Expressway-C to allow calls to "example.com".

Correct Answer: B

QUESTION 14

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.

Correct Answer: D

QUESTION 15

An administrator must configure the DNS SRV records for Mobile and Remote Access for a company with the domain example.com, the Expressway-E FQDN is ExpE.example.com, and the Expressway-C FQDN is Exp-C.example.com. What must the administrator configure to allow external clients to discover the Expressway-E server?

A. SRV record _collab-edge._tls.example.com that resolves to ExpE.example.com on port 8443

B. SRV record _cisco-uds._tcp.example.com that resolves to ExpE.example.com on port 5061

C. SRV record _cisco-uds._tcp.example.com that resolves to ExpC.example.com on port 8443

D. SRV record _collab-edge._tls.example.com that resolves ta ExpE.example.com on port 5061

Correct Answer: A