



300-820^{Q&As}

Implementing Cisco Collaboration Cloud and Edge Solutions (CLCEI)

Pass Cisco 300-820 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/300-820.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

Cisco media traversal technology has enabled a secure environment where internal video endpoints call and receive calls from external video endpoints. How does the Expressway-C and Expressway-E communicate?

- A. Expressway-C establishes an outgoing request to Expressway-E, enabling the Expressway-E in the DMZ to notify the internal Expressway-C of an incoming call from an external endpoint.
- B. Internal endpoints are registered to Expressway-E in the DMZ. Expressway-C, which is also in the DMZ, will receive and make calls on behalf of Expressway-E because they are in the same network.
- C. Expressway-E establishes an outgoing request to Expressway-C, enabling the Expressway-C in the DMZ to notify the internal Expressway-E of an incoming call from an external endpoint.
- D. Internal endpoints are registered to Expressway-C in the DMZ. Expressway-E, which is also in the DMZ, will receive and make calls on behalf of Expressway-C because they are in the same network.

Correct Answer: A

Reference: https://www.cisco.com/c/en/us/td/docs/voice_ip_comm/expressway/config_guide/X12-5/exwy_b_mra-expressway-deployment-guide/exwy_b_mra-expressway-deployment-guide_chapter_00.html

QUESTION 2

Which complication does a NAT introduce in SDP for a SIP call?

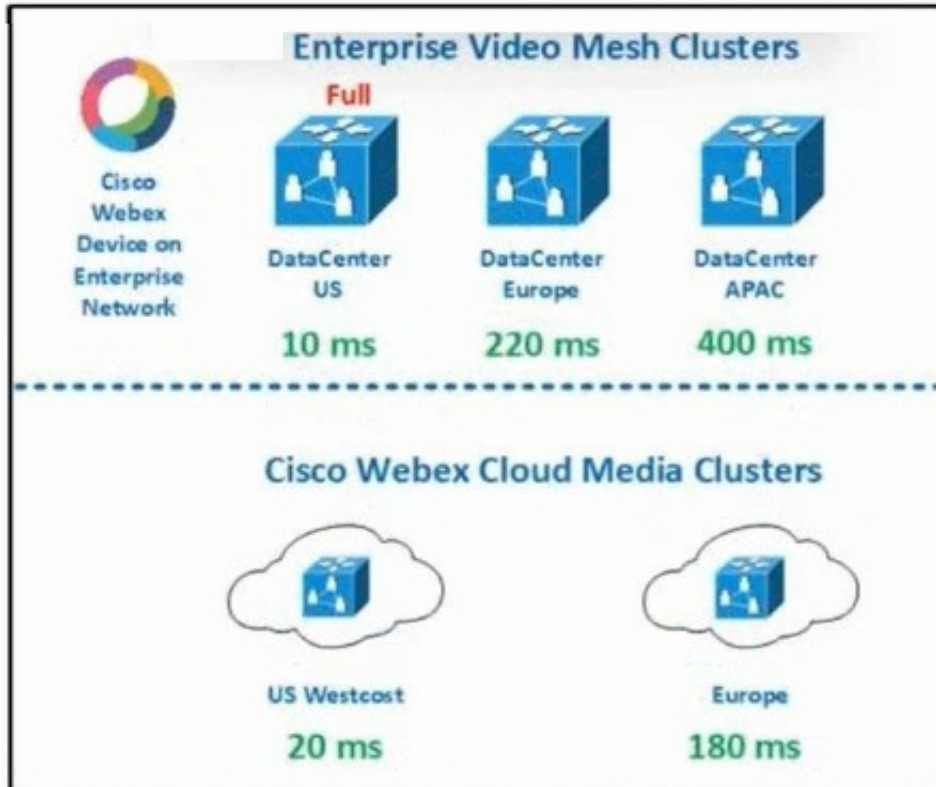
- A. Additional headers due to NAT encapsulation can cause the packet size to exceed the MTU.
- B. When the client is behind a NAT they may be unable to determine the appropriate offset due to time zones.
- C. The IP address specified in the connection data field may be an unrouteable internal address.
- D. The encryption keys advertised in the SDP are only valid for clients not behind a NAT.

Correct Answer: C

The problem is that if NAT enabled, some firewalls doesn't write the translated address into the SIP Signalling (fortinet for example has VIP feature that make it works).

QUESTION 3

Refer to the exhibit.



A Cisco Webex device on an enterprise network has identified the given STUN round-trip delays in milliseconds to the enterprise Video Mesh clusters and two Webex Cloud Media clusters during the call setup. Which correct sequence of clusters is the client connecting to?

- A. US West Coast WCMC. If US West Cost WCMC is full, then Europe WCMC because clients select clusters in the order of SRT delays.
- B. DC Europe. If DC Europe is full, DC APAC because clients select on-premises clusters in the order of SRT delays before using cloud resources,
- C. DC Europe. If DC Europe is full, US West Coast WCMC because clients select resources in the order of SRT delays but ignore SRTs greater than 250 ms
- D. US West Coast WCMC. Clients continuously monitor DC US cluster and reconnect when DC US are available to save bandwidth.

Correct Answer: C

Local reachable Video Mesh resources are tried first, in order of lowest SRT delay. When all local resources are exhausted, the participant connects to the cloud.

While the preference for node selection is your locally deployed Video Mesh nodes, we support a scenario where, if the STUN round-trip (SRT) delay to an on-premises Video Mesh cluster exceeds the tolerable round-trip delay of 250 ms (which usually happens if the on-premises cluster is configured in a different continent), then the system selects the closest cloud media node in that geography instead of a Video Mesh node. 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 4



Refer to the exhibit.

```
XmppSDK.dll #0, 201, Recv:<iq id= 'uid:527a7fe7:00000cfe:00000000' type='error'><bind
xmlns='urn:ietf:params:xml:ns:xmpp-stanzas' /></error></iq>

XmppSDK.dll #0, CXmppClient::onResourceBindError

XmppSDK.dll #0, 39, CTriClient::HandleDisconnect, reason:16
```

An administrator troubleshoots Cisco Jabber users experiencing issues when trying to log in and notices errors in the Jabber problem report log. The administrator also sees that the Intercluster Sync Agent service is not running on the IMM and Presence server. Why is the Jabber client unable to sign in?

- A. The Xmp SDK.dll file is missing from the IM and Presence server
- B. The XMPP stanza is not using the correct ID for the Jabber client.
- C. The XMPP bind failed on the IM and Presence server
- D. The Jabber client refused the XMPP bind connection.

Correct Answer: C

https://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/expressway/config_guide/X8-5/Mobile-Remote-Access-via-Expressway-Deployment-Guide-X8-5-1.pdf

QUESTION 5

Refer to the exhibit.

```
Expressway-C Traversal Zone:
SIP: Failed to connect to 192.168.1.6:7001

Expressway-C Event Log shows the following:

2019-10-23T11:01:51.925-04:00 : Event="Outbound TLS Negotiation Error" Service="SIP" Src-ip="192.168.1.5" Src-port="27204"
Dst-ip="192.168.1.6" Dst-port="7003" Detail="tlsv1 alert unknown ca"
Protocol="TLS" Common-name="amer-expressway01.example.com" Level="1" UTCTime="2019-10-23 15:01:51,923"

Expressway-C server certificate shows the following decoded output:

Certificate:
  Data:
    Version: 3 (0x2)
    Serial Number: 1 (0x1)
    Signature Algorithm: sha256WithRSAEncryption
    Issuer: O=Temporary CA fce4028e-92ba-4cbc-9e71-08b959888af4, OU=Temporary CA fce4028e-92ba-4cbc-9e71-08b959888af4,
    CN=Temporary CA fce4028e-92ba-4cbc-9e71-08b959888af4
```

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.

Correct Answer: C

[Latest 300-820 Dumps](#)

[300-820 VCE Dumps](#)

[300-820 Brindumps](#)