

# PASSTCERT

QUESTION & ANSWER

Higher Quality  
Better Service!

We offer free update service for one year  
[HTTP://WWW.PASSTCERT.COM](http://www.passtcert.com)

**Exam** : **300-815**

**Title** : Implementing Cisco  
Advanced Call Control and  
Mobility Services (CLACCM)

**Version** : DEMO

1.Refer to the exhibit.

```
voice class codec 100
  codec preference 1 g711alaw
  codec preference 2 g729r8
  codec preference 3 g729br8
  codec preference 4 g711ulaw
!
dial-peer voice 5002 voip
  session protocol sipv2
  session server-group 1
  incoming called-number 5...
  voice-class codec 100
  dtmf-relay rtp-nte
  no vad

m=audio 30104 RTP/AVP 0 9 124 116 18 101
a=rtpmap:0 PCMU/8000
a=rtpmap:9 G722/8000
a=rtpmap:124 iSAC/16000
a=rtpmap:116 iLBC/8000
a=maxptime:20
a=fmtp:116 mode=20
a=rtpmap:18 G729/8000
a=fmtp:18 annexb=no
a=rtpmap:101 telephone-event/8000
a=fmtp:101 0-15
```

The Cisco Unified Border Element receives an INVITE matching inbound dial peer 5002. The outbound dial peer supports only iLBC. and a Local Transcoding Interface is allocated. Based on the configuration and SDP from the INVITE message, which codec is chosen by Cisco Unified Border Element for the inbound call leg?

- A. G.711 A-law
- B. G.711 U-law
- C. G.729r8
- D. G.729br8

**Answer: C**

2.Which configuration must an administrator perform to display Translation Pattern operations in Cisco Unified Communications Manager SDL traces?

- A. Enable the Detailed Call Analysis option under Enterprise Parameters for Unified CM.
- B. Set up the Digit Analysis Complexity in Service Parameters for Cisco Unified CM to Translation And Alternate Pattern Analysis.
- C. Check the Translation Patterns Analysis check box in Micro Traces on the Cisco Unified CM Serviceability page.
- D. By default, the Translation Patterns operations are printed in SDL traces, so no additional configuration is necessary.

**Answer: D**

**Explanation:**

Reference:

<https://community.cisco.com/t5/collaboration-voice-and-video/taking-sip-call-trace-on-cisco-unified-cm-using-rtmt/ta-p/3161200>

3. Which section under the Real-Time Monitoring Tool allows for reviewing the call flow and signaling for a SIP call in real time?

- A. Analysis Manager > Inventory > Trace File Repositories
- B. System > Tools > Trace and Log Central
- C. Voice/Video > Session Trace Log View > Real Time Data
- D. Voice/Video > Session Trace Log View > Open From Local Disk

**Answer: C**

**Explanation:**

Reference:

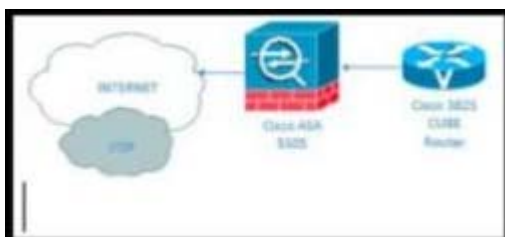
<https://www.cisco.com/c/en/us/support/docs/unified-communications/unified-communications-manager-callmanager/213583-procedure-to-analyse-call-flow-of-sip-ca.html>

4. Why would RTP traffic that is sent from the originating endpoint fail to be received on the far endpoint?

- A. The far end connection data (c=) in the SDP was overwritten by deep packet inspection in the call signaling path.
- B. Cisco Unified Communications Manager invoked media termination point resources.
- C. The RTP traffic is arriving beyond the jitter buffer on the receiving end.
- D. A firewall in the media path is blocking TCP ports 16384-32768.

**Answer: D**

5. Refer to the exhibit.



An administrator is troubleshooting a problem in which some outbound calls from an internal network to the Internet telephony service provider are not getting connected, but some others connect successfully. The firewall team found that some call attempts on port 5060 came from an unrecognized IP that has not been defined in the firewall rule.

What should the administrator configure in the Cisco Unified Border Element to fix this issue?

- A. use of port 5061 for SIP secure
- B. access list allowing the firewall IP
- C. ip prefix-list to filter the unwanted IP address
- D. bind signaling and media to the loopback interface

**Answer: D**