

300-080^{Q&As}

Troubleshooting Cisco IP Telephony and Video

Pass Cisco 300-080 Exam with 100% Guarantee

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

<https://www.certbus.com/300-080.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

```
00004894.001 |17:15:59.826 |AppInfo |Digit Analysis: star_DaReq:
  daReq.partitionSearchSpace(), filteredPartitionSearchSpaceString(),
partitionSearchSpaceString()
00004894.002 |17:15:59.826 |AppInfo |Digit Analysis: star_DaReq: Matching
Legacy
  Numeric, digits=2
0004894.003 |17:15:59.826 |AppInfo |Digit Analysis: getDaRes data:
daRes.ssType=[0]
  Intercept DAMR.sstype=[0], TPcount=[0], DAMR.NotifyCount=[0],
DaRes.NotifyCount=[0]
00004894.004 |17:15:59.826 |AppInfo |Digit Analysis: getDaRes - Remote
Destination []
isURI[1]
00004894.005 |17:15:59.826 |AppInfo |Digit analysis: patternUsage=2
00004894.006 |17:15:59.826 |AppInfo |Digit analysis:
match(pi="2",fqcn="1000",
cn="1000", plv="5", pss="", TodFilteredPss="", dd="2", dac="0")
00004894.007 |17:15:59.826 |AppInfo |Digit analysis:
potentialMatches=NoPotentialMatchesExist
```

Refer to the exhibit. A Cisco Unified Communications Manager engineer configured CCD in two clusters. The patterns were successfully learned; however, the call attempt from the cluster 1 agent to the cluster 2 agent fails. Based on the output of this cluster 1 trace, what is the root cause of the issue?

- A. The pattern that was dialed has been added to the Blocked Learned Pattern configuration.
- B. The Activated Feature check in the CCD Requesting Service configuration is missing.
- C. The CCD partition is missing from the CCD Requesting Service configuration.
- D. The CSS is missing from the phones and line configuration.

Correct Answer: D

QUESTION 2

Two Cisco DX80 collaboration endpoints that support high-definition video are registered to a Cisco Unified Communications Manager in a single-site deployment model. However, the video that is displayed is pixelated and appears as sub-HD. To enable the Cisco DX80s to make high-definition video calls, which configuration option do you check?

- A. Check the configuration in the Cisco DX80 settings menu, and enable high-definition video.
- B. Check the Maximum Session Bit Rate for Video Calls in the Cisco Unified Communications Manager Regions Configuration.

C. Check that Video Capabilities are enabled under the Product Specific Configuration area for the device in Cisco Unified Communications Manager.

D. Check the DSCP for Video Calls value in the Cisco Unified Communications Manager clusterwide parameters QoS configuration.

Correct Answer: B

QUESTION 3

Which two issues can cause a Cisco Unified Communications Manager to fail to register with its Cisco SAF Forwarder? (Choose two.)

A. An H.323 SAF trunk was configured instead of a SIP SAF trunk.

B. No directory number patterns were configured on the Cisco Unified Communications Manager.

C. CCD advertising service was not activated.

D. Incorrect user credentials were used on the SAF Forwarder.

E. CCD requesting service was not activated.

Correct Answer: DE

QUESTION 4

Which two items are displayed on the endpoint registration verification page in Cisco VCS? (Choose Two)

A. Endpoint MAC Address

B. Device Pool

C. Endpoint Registration Status

D. Device Description

E. Device Type

F. Endpoint name

Correct Answer: EF

QUESTION 5

An external call is dropped as soon as it is picked up by the SCCP IP phone. the PSTN gw is integrated with CUCM using a SIP trunk. What is a cause of this issue?

A. there are insufficient DSP resources on the PSTN gw

- B. there is a missing MTP resource for the SCCP IP phone
- C. the incorrect CSS is on the SIP trunk to the PSTN gw
- D. the phone number is in the incorrect partition

Correct Answer: A

QUESTION 6

A user gets the following error on the IP phone:

[205]-User Profile Absent

What could be the probable cause?

- A. The user profile is missing.
- B. The device profile is not attached to the user.
- C. The Enable Extension Mobility option is not enabled in the phone configuration window.
- D. User ID and password are incorrectly entered on the phone.
- E. User is assigned to another phone.
- F. User is logged on to another phone.

Correct Answer: B

QUESTION 7

In Cisco Unified Communications Manager (CUCM), the primary Service Advertisement Framework (SAF) forwarder is deleted from the database. If there were total of three SAF forwarders configured, which two will happen next? (Choose two.)

- A. The backup SAF forwarder will automatically become the primary SAF forwarder.
- B. The third SAF forwarder will become the primary SAF forwarder.
- C. The third SAF forwarder will become the backup SAF forwarder.
- D. You need to designate the backup SAF forwarder as the primary SAF forwarder.
- E. Through an election, the backup and the third SAF forwarder will be designated as primary SAF forwarder.
- F. CUCM will wait for the primary SAF forwarder to come alive.

Correct Answer: AC

QUESTION 8

To maintain proper database integrity, what is the recommended maximum round-trip delay between multiple Cisco VCS appliances in a cluster?

- A. 10 ms
- B. 15 ms
- C. 25 ms
- D. 30 ms
- E. 50 ms
- F. 80 ms

Correct Answer: D

QUESTION 9

You are troubleshooting why a user cannot make calls to the PSTN. You are reviewing trace files and you have found where the user's IP phone initiates the call but you never see the call go out the gateway. What is the next step in troubleshooting this issue?

- A. Look in the SDL trace file to see if there is a signal to another Cisco Unified CallManager node with the same time-stamp.
- B. Look in the SDL trace file to see if there is a signal to another Cisco Unified CallManager node with the same TCP handle.
- C. Look in the IP Voice Media Streaming App trace file to see if an MTP was invoked.
- D. Look in the MGCP trace file to determine which MGCP gateway the call was sent to.

Correct Answer: A

QUESTION 10

```
*Mar 15 22:07:26.127: cc_api_caps_ind  
(dstVdbPtr=0x81B09EFC, dstCallId=0x58, src  
CallId=0x59, caps={codec=0x4, fax_rate=0x2,  
vad=0x2, moded=0x1 codec_bytes=20,  
signal_type=0})
```

Refer to the exhibit. An engineer is troubleshooting an inter-site call failure through the voice gateway. The engineer suspects codec mismatch, executes the debug voip ccapi inout command and sees the pictured output. Which codec type was used?

- A. G728
- B. G723r63
- C. G729
- D. G711

Correct Answer: C

QUESTION 11

Refer to the exhibit. An engineer is troubleshooting a SAF forwarder adjacency in which two interfaces from the same router are being advertised to all other neighbours. Which set of IOS commands successfully stops the router from advertising the LOOPBACK0 interface?

```
RTR1# eigrp service-family ipv4 nei det
EIGRP-SFv4 VR(SAF) Service-Family Neighbors for AS(100)
H   Address   Interface   Hold Uptime   SRTT   RTO     Q     Seq
      (sec)                (ms)          Cnt     Num
1  172.17.0.2  Lo0        12 00:00:07   24    300     0     20
Static neighbor
Version 6.0/3.0, Retrans: 1, Retries: 0
Topology-ids from peer - 0
0  1.1.1.2    Se0/1/0.103  14 00:00:10  1593  5000     0     21
   Version 6.0/3.0, Retrans: 0, Retries: 0
   Topology-ids from peer - 0
```

- A. router eigrp SAF service-family ipv4 autonomous-system 100 sf-interface LOOPBACK0 shutdown
- B. router eigrp SAF service-family ipv4 autonomous-system 100 sf-interface LOOPBACK0 exit-sf-interface
- C. router eigrp SAF service-family ipv4 autonomous-system 100 sf-interface LOOPBACK0 no dampening-change
- D. router eigrp SAF service-family ipv4 autonomous-system 100 sf-interface LOOPBACK0 no split-horizon

Correct Answer: A

QUESTION 12

You have an endpoint registration problem with VCS, and the event log reason of "unknown domain". The domain names that your endpoints are using to register with must be added to this list. Where do you check the list of defined domains?

- A. VCS configuration > Domains > SIP

B. VCS configuration > Protocols > SCCP > Domains

C. VCS Domains > Protocols > SIP

D. VCS configuration > Protocols > SIP > Domains

Correct Answer: D

https://www.cisco.com/c/en/us/td/docs/telepresence/infrastructure/articles/vcs_endpoint_registration_problems_kb_460.html

[300-080 PDF Dumps](#)

[300-080 Study Guide](#)

[300-080 Exam Questions](#)

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

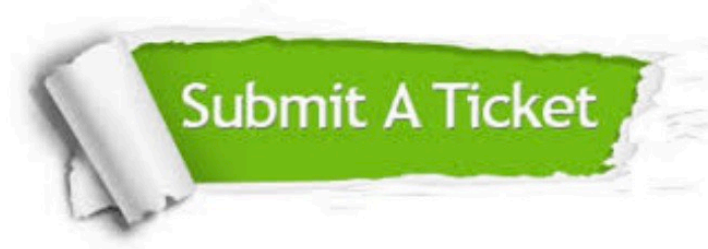
We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.certbus.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © certbus, All Rights Reserved.