



**Vendor:** Avaya

**Exam Code:** 3101

**Exam Name:** Avaya Aura Communication Manager and CM Messaging - Embedded Maintenance and Troubleshooting Exam

**Version:** DEMO

**QUESTION 1**

Avaya communication Manager utilizes several timers that facilitate gateway and endpoint recovery when either is disconnected from their respective resources.

Which types of link recovery does Communication Manager Support?

- A. H.248 link loss recovery
- B. H. 323 link loss recovery
- C. Both H.248 and H.323 link loss recovery either
- D. Neither H.248 nor H.323 link loss recovery

**Answer: C**

**QUESTION 2**

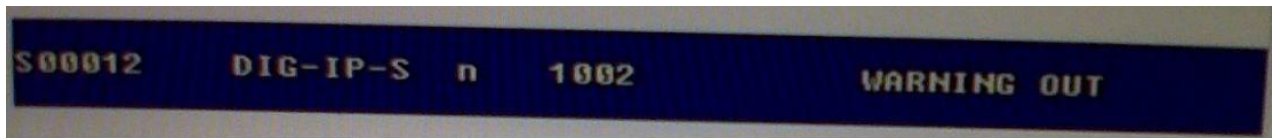
Which two SAT based tools are helpful in diagnosing call setup sequences and processor two?

- A. List trace station/tac/rascommand
- B. Status media processor board
- C. mst (Message Sequence Tracecommand
- D. status processor -ip-interface
- E. List measurements clan/dsl/a

**Answer: AB**

**QUESTION 3**

Which document would you use to interpret the information in the exhibit?



- A. Communication Manager Alarms
- B. Communication Manager procedures
- C. Communication Manager server Alarms
- D. Communication Manager Denial Event

**Answer: A**

**QUESTION 4**

Which command can you use to troubleshoot port network routing/tracing problems to devices greater than six hops away?

- A. tracert
- B. trace-rout
- C. List trace
- D. /user/sbin/tracepath6

**Answer: B**

**QUESTION 5**

A user is a new employee of ABC Co. and their manager supplies them with 9600 desktop IP telephone and login information and tells the user to plug the cord into the jack near their desk. The user plugs in the telephone, lifts the handset, but there is no dial tone and call cannot be made.

What should the user do? (Choose two)

- A. Unplug the telephone and plug it back again.
- B. returns the telephone because it is defective
- C. Wait for the prompt for the extension number and password
- D. Plug the telephone into another jack.

**Answer:** AC

**QUESTION 6**

Your customer has a communication Manager 6.0 branch location with SIP endpoints that need to survive a WAN failure when communication to the core or main Session Manager is unavailable. Which solution will provide survivability to the remote location?

- A. an S8300 configured as an local survivable processor (LSP)
- B. a simplex server configured as an enterprise survivable server (ESS)
- C. an S8300 or simplex server configured as a Survivable Remote
- D. an S8300 01 simplex server configured for high availability (HA)

**Answer:** A

**QUESTION 7**

All release 0x and later Avaya Aura?Communication Manager (CM) deployments support secure link access: SAL for remote access to the server and alarm notification from the server to the support engineer? Which hardware or software is required at the customer site for SAL support of the CM server?

- A. SAL software is required and uses a separate SAL server.
- B. SAL software is required and uses a secure external modem.
- C. SAL software is part of System Platform and requires no additional hardware.
- D. SAL software is part of System Platform and uses a remote maintenance board (RMB) that must be installed in the server.

**Answer:** C

**QUESTION 8**

In addition to consulting Avaya Aura?Communication Manager Server Alarms (03-602798) for interpreting the Server Alarms section of the Current Alarms Page as shown In the exhibit, what other information source helps interpret these alarms I



- A. Status Summary page (SMI)
- B. SAT: display alarms command
- C. Server manufacture's maintenance documentation
- D. SAT: display events command

**Answer: B**

**QUESTION 9**

In Which three places can you look up the branch gateway firmware version? (Choose three)

- A. SystemManagement Interface (SMI)
- B. GUI Device Manager
- C. System Access Terminal (SAT)
- D. Gateway command line
- E. Linux command line

**Answer: BCD**

**QUESTION 10**

You have activated Outcalling but it is sometimes delayed when sending out the notifications. All the outcalling defaults will improve the situation?

Which option will improve this situation?

- A. Turn outcalling off and then on again.
- B. Restart messaging.
- C. Increase the maximum simultaneous ports and used for outcalling
- D. Change the outcalling start and end times.

**Answer: C**