

Avaya

Exam 3101

Avaya Aura® Communication Manager and CM Messaging - Embedded Maintenance and Troubleshooting Exam

Version: 7.3

[Total Questions: 68]

Question No : 1

Which two switching processes work together in an external call process setup? (Choose two)

- A. Hunt group
- B. Pickup group
- C. Trunk group
- D. signaling group
- E. Abbreviated dialing group

Answer: C,D

Question No : 2

Your company has received notice that Communication Manager (CM) update is available, and CM update also requires an update to System Platform (SP) How, and In what order, do you perform the updates?

- A. leave SP at current version, and then update CM only
- B. Update CM first, then update SP.
- C. Update SP First and then update CM
- D. Perform the updates according to the PCN/PSN.

Answer: D

Question No : 3

You are performing an update of Communication Manager Messaging (CMM).

How do you update the Communication Manager Messaging software beginning in release 6.0.1?

- A. Download the current Service Pack from support.avaya.com or p1ds.avaya.com and apply it via
- B. System Platform Console Domain under Server Management > Patch Management
- C. Choose the latest update file from the list of updates, available on the Communication Manager server hard drive and double-click to Install.
- D. Download the current Service Pack from support.avaya.com or pids-avaya.com and

apply it the System Management Interface

E. Download the current Remote field Updates from support.avaya.com and apply it via the system Management Interface.

Answer: B

Question No : 4

Avaya Aura Communication Manager 6.x designed to preserve calls during a failover and failback. Which statement describes call preservation during failover and failback?

- A. Only internal calls are preserved
- B. Only external calls are preserved
- C. Stable calls are preserved under certain conditions
- D. All calls are preserved regardless of origination, destination, or call type

Answer: D

Explanation:

Reference Page 112 Maintenance Procedures for Communication Manager, Media Gateways and Servers

Question No : 5

An IP telephone is registered and has dial tone, but Telephones In the same work area work properly.

What Is the likely source of the problem?

- A. Faulty gateway port
- B. Incorrect dial plan
- C. Station administration
- D. Trunk group administrator

Answer: C

Question No : 6

A user is unable to complete a call and you have initially determined that the user dialed a valid number. You have replicated the conditions and have run a list trace station report; however you would like a complementary log file to confirm the report.

- A. Log manager debug trace
- B. Communication Manager restart log
- C. Linux syslog
- D. Linux access security log
- E. Linux scheduled task (CRON)

Answer: A

Explanation:

Page 232 Maintenance Procedures for Communication Manager, Media Gateways and Servers

Question No : 7

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

- A. List trace station/tac/ras command
- B. Status media processor hoard
- C. mst (Message Sequence Trace command
- D. status processor -ip-interface
- E. List measurements clan/dsl/a

Answer: A,B

Explanation: Page 674 Maintenance Commands for Communication Manager, Media Gateways and Servers

Page 456 Maintenance Commands for Communication Manager, Media Gateways and Servers

Question No : 8

Which administrable Quality of Service (QoS) parameter can minimize packet delay, and thus improve voice quality?

- A. NAT
- B. DiffServ
- C. TTY
- D. SIP

Answer: B

Question No : 9

Avaya Aura Communication Manager Maintenance Objects (MOs) have a distinctive, all-capitalized syntax, for example CO-TRK.

What kind of on-board alarms do maintenance Objects that begin with “MG” such as MG-BRI, MG-DSI, and MG-VOIP indicate?

- A. Application layer
- B. physical layer
- C. virtual Layer
- D. Transport layer

Answer: B

Question No : 10

Telephone bills indicate an unusual level of usage of outbound traffic on the inbound-only trunk. Which command would you use to validate that calls are not being made on the inbound trunk group only?

- A. list trace tac
- B. List measurement route-pattern
- C. C. List measurements trunk-group
- D. List measurements call-rate

Answer: C

Explanation: Page 164 Avaya Aura™ Communication Manager Reports

Question No : 11

Users at a branch office report that they can make and receive calls, but the system is behaving differently:

1. Caller ID previously displayed on incoming outside calls but does not now

The name and number of the calling party displays on internal calls but is different now

Users can place callers on hold, but there is no music on hold while the caller is waiting

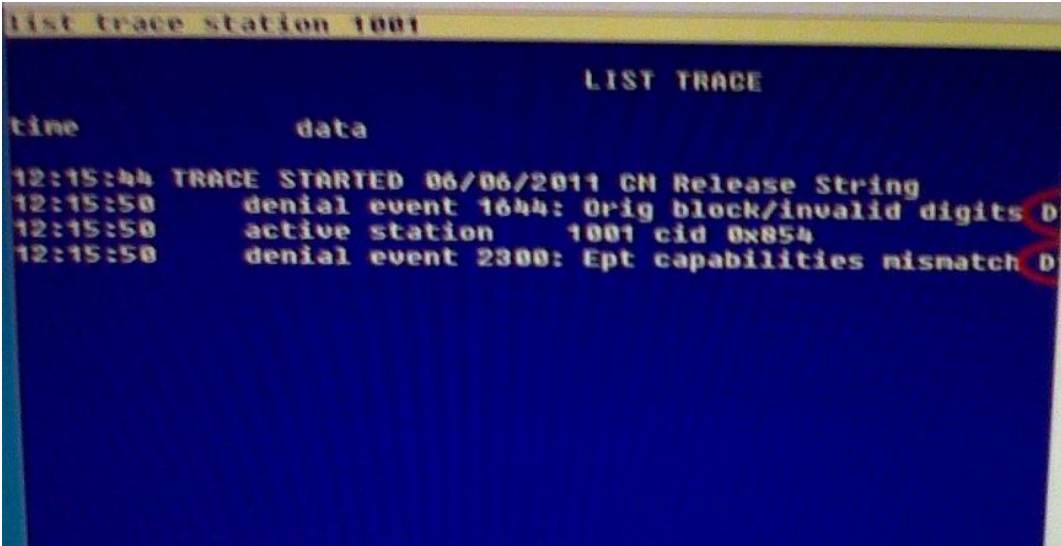
What condition explains the system behavior?

- A. An Enterprise Survivable Server (ESS) has taken over functionality
- B. Standard Local Survivability (SLS) has taken over functionality
- C. A Local Survivable Processor (LSP) has taken over functionality
- D. The media Gateway Controller (MGC) list is net administered

Answer: C

Question No : 12

Exhibit displays a list trace report on a station.



```
list trace station 1001

LIST TRACE

time      data
12:15:44 TRACE STARTED 06/06/2011 CM Release String
12:15:50  denial event 1644: Orig block/invalid digits D
12:15:50  active station 1001 cid 0x854
12:15:50  denial event 2300: Ept capabilities mismatch D
```