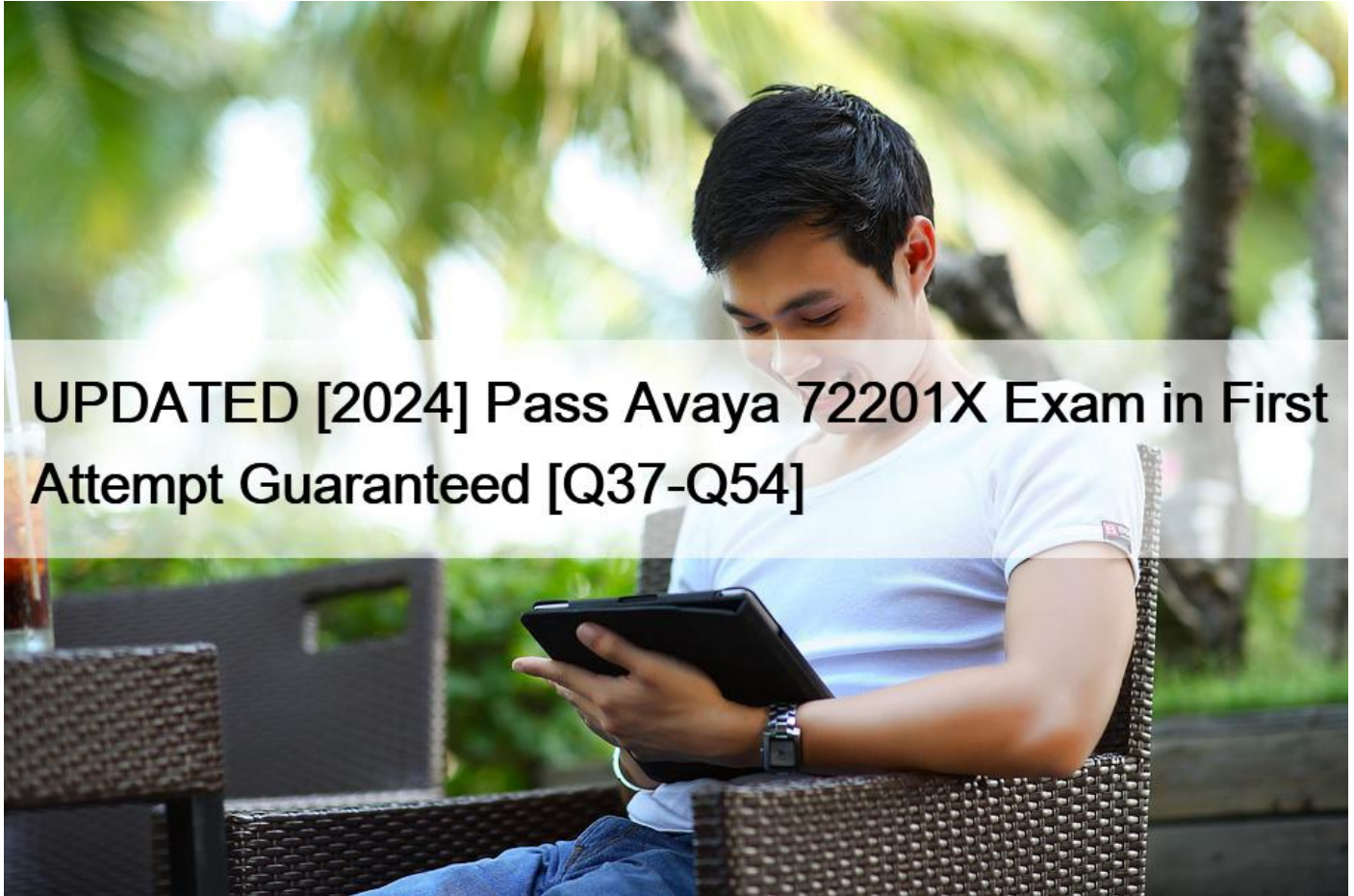


UPDATED [2024 Pass Avaya 72201X Exam in First Attempt Guaranteed [Q37-Q54]



UPDATED [2024] Pass Avaya 72201X Exam in First Attempt Guaranteed
Pass 72201X Exam Latest Practice Questions

Q37. How can you obtain a list of Avaya Aura Communication Manager (CM) alarms that have been raised today, including previous alarms that are no longer active using CM SAT?

- * Execute the display alarms previous command and hit F3.
- * Execute the display alarms command, then change the `Previous` field from N to Y and hit F3.
- * Execute the display alarms command, then change the `Resolved` field from N to Y and then hit F3.
- * Execute the display alarms command, then change the `Historical` field from N to Y and hit F3.
- * Execute the display alarms active command and hit F3.

Q38. SIP (AST) user 1011111 and SIP (AST) user 1011112 are both based on the same Session Manager with access to a CM Evolution server. Given the following actions:

1. Session Manager searches for the called party in the SIP registry, finds it, registers it and routes the call to it.
2. SIP user 1011111 calls SIP user 1011112 and an Invite request is sent to Session Manager.

3. Session Manager verifies SIP user 1011111 in the SIP registry and authenticates it. Session Manager checks the SIP user's profile for sequenced applications and (in this example) routes the request to Communication Manager.
4. Endpoints negotiate codecs and media and RTP is sent between endpoints.
5. Communication Manager receives the request from Session Manager, carries out full-call model processing for both endpoints and routes the call back to Session Manager.

If 1011111 makes a call to 1011112, in which order will the actions take place?

- * 2, 1, 3, 5, 4
- * 2, 3, 5, 4, 1
- * 2, 3, 5, 1, 4
- * 2, 3, 1, 4, 5

Q39. Which three statements regarding Full and Half call model processing are true? (Choose three.)

- * Avaya Aura Session Manager (SM) always performs Half call model processing.
- * Avaya Aura Communication Manager (CM) configured as a Feature Server performs Full call model processing.
- * Avaya Aura Communication Manager (CM) configured as an Evolution Server performs Full call model processing.
- * Avaya Aura Session Manager (SM) always performs Full call model processing.
- * CM performs Half call model processing when it acts as a SIP user agent.
- * CM performs Full call model processing when it acts as a SIP registrar.

Q40. What is the primary benefit of a Virtual (Intervening) Network Region in Avaya Aura Communication Manager?

- * To allow Inter-Gateway Alternate Routing (IGAR)
- * To simplify bandwidth management between Network Regions connected via a WAN
- * To allow one Network Region to temporarily use bandwidth allocated to another Network Region if it runs out of bandwidth
- * To provide temporary overflow bandwidth when the direct allocation of bandwidth between connected Network Regions is not available
- * To optimize the quality of audio and video between endpoints in different Network Regions.

Q41. Which three statements about media processing resources (DSPs) are true? (Choose three.)

- * If a direct media path cannot be established between two IP endpoints the call will fail from release 7.0.
- * Two-party calls originated by SIP stations or trunks, and terminated by H.323 trunks, media gateways, or other vendors' H.323 stations, will typically shuffle if Communications Manager (CM) is configured to do so.
- * H.323-H.323 two-party calls will always shuffle to establish a direct media path if Communications Manager (CM) is configured to do so.
- * Two-party calls originated by H.323 stations, trunks, or media gateways, and terminated by SIP stations or trunks, cannot shuffle.
- * SIP-SIP two-party calls will always use SIP Direct Media if Communication Manager (CM) is configured to do so.

Q42. In the Avaya Aura Core, which two modes can Communication Manager be deployed in?

- * Call Server
- * Hybrid Server
- * Evolution Server
- * Communication Server
- * Feature Server
- * None of the above

Q43. How can you view the entire contents of the current Avaya Aura Communication Manager (CM) call processing log file?

- * by using the Linux `cd /var/log/Avaya` and `cat callproc.logcommands`

- * by using the CM SAT to enter the display callproc log allcommand
- * by using the Linux cd to /var/log/escand ls -l commands to find current <log filename>; cat <log file name>
- * by using the Linux cd to /var/log/Avayaand cat ecs.logcommands
- * by using the CM SAT to enter the list callp log allcommands

Q44. Which Linux command allows you to view the installed certificates on Avaya Aura Communication Manager (CM)?

- * start certmanager -f
- * viewcerts
- * show certs
- * displaycertificates
- * tlscertmanage

Q45. Immediately after registration, how does an Avaya SIP telephone learn if any of its Call Forward features are active right now?

- * It sends a Subscribe – avaya-cm-feature-status event package to Avaya Aura Communication Manager (CM) via Avaya Aura Session Manager (SM).
- * It sends a PPM getDeviceData request to Avaya Aura Session Manager (SM); Avaya Aura Session Manager (SM) replies with a getDeviceData response.
- * It sends a Subscribe – avaya-ccs-profile event package to Avaya Aura Session Manager (SM); Avaya Aura Session Manager (SM) in turn replies with a Notify-avaya ccs-profile.
- * It queries the LDAP database for active feature status.

Q46. When a call is made between two Avaya SIP Telephones (AST) users, Session Manager processes the call through various phases. What is the maximum number of phase tags that Session Manager uses, and what are they called?

- * Three – ingress, process, egress
- * Two – imsort and imsterm
- * Two – origappseq and termappseq
- * Four – imsort, origdone, imsterm, termdone
- * Five – start, connect, progress, alert, end

Q47. Why is the initial REGISTER request from a SIP endpoint rejected by Avaya Aura Session Manager (SM)?

- * The intital REGISTER request does not contain authentication details.
- * The initial REGISTER request is rejected only if the user provided the wrong security code/password.
- * It must confirm the reliable delivery of this initial REGISTER request.
- * System Manager needs time to look-up the Communication Address in its database.

Q48. In which four ways can you verify the Avaya Aura Communication Manager (CM) license status? (Choose four.)

- * Using the CM System Administration Terminal, run the status license command.
- * Using the CM Linux console interface, run the statuslicense command.
- * Using the CM System Administration Terminal, run the test license command.
- * Using the System Manager Web GUI, access the CM element > license menu.
- * Using the CM System Administration Interface, access the WebLM > status license menu.
- * Using the System Manager Web GUI, access the CM element > alarms menu.
- * Using the CM System Administration Terminal, run the license list command.
- * Using the CM Linux console interface, run the license list command.

Q49. Which two types of Certificate need to be installed on Communication Manager (CM) to successfully establish a TLS connection with Session Manager?

- * Backup server and default certificates
- * Site Root certificates and Security certificates
- * Root or Certificate Authority (CA) and SIP default certificates

- * Root or Certificate Authority (CA) and CM Server Identity certificates

Q50. Who is primarily responsible for completing Discipline 4 – Determining Root Cause, of the 8D Troubleshooting Methodology?

- * The customer
- * Avaya Tier 1
- * Avaya Tier 3
- * Avaya Tier 4
- * Avaya Tier 2

Q51. Refer to the Exhibit.



What happens when a call is made from AST 1011111 to AST 1011112? (Choose three.)

- * In step 3, Avaya Aura Communication Manager (CM) sends SIP Options to 1011112 looking for a

200 ok response to check it is reachable.

- * In step 2, Avaya Aura Session Manager (SM) matches 1011111 with a Communication Profile, and uses the defined Originating Application Sequence to route the call to Avaya Aura Communication Manager.
- * In step 1, when 1011111 draws dial tone it sends an Invite to Avaya Aura Session Manager (SM) with the Request URI containing 1011111.
- * In step 2, the Avaya Aura Session Manager (SM) uses a dial pattern and routing policy to route the call to Avaya Aura Communication Manager (CM).
- * In step 4, Avaya Aura Communication Manager (CM) sets up the media path between the two endpoints.
- * In step 5, the call is terminated by either endpoint or by a network failure.

Q52. Which two critical pieces of Avaya Aura Communication Manager (CM) information can be obtained from the ECS log located in the /var/log/ecs directory? (Choose two.)

- * Capacity and certificate status
- * Alarms and errors
- * Denial events

- * Licensing status
- * A log of systems restarts

Q53. What are three purposes of the Shared Bandwidth Management feature introduced in Avaya Aura R7.1?

(Choose three.)

- * Protect the quality of existing connections by allowing oversubscription
- * Provide more DSP resources to the Remote Workers
- * Better determination of bandwidth usage at any location
- * Protect the quality of existing connections by preventing oversubscription
- * Prevent the use of compressed Codecs during video call
- * Dynamically adjust the available bandwidth based on network conditions

Q54. Which statement is true about Interfaces and IP addresses on an Avaya Session Border Controller for Enterprise (SBCE) used for SIP Trunking and Remote Worker services?

- * SIP Trunking and Remote Worker services cannot run on the same SBCE.
- * Only one IP address should be configured per interface.
- * SIP Trunking and Remote Worker services can share the same IP address.
- * SIP Trunking and Remote Worker services can use different IP addresses configured on the same Interface.

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