

Avaya

Exam 6001-1

Avaya Aura(TM) Session Manager and System Manager

Version: 6.2

[Total Questions: 70]

Question No : 1

Which component of the Communication Profile can be changed by modifying a user via Communication Profile Edition?

- A. Communication Address
- B. Session Manager Profile
- C. Endpoint Profile
- D. Messaging Profile

Answer: B

Question No : 2

When you upgrade Session Manager and you had been using the hardware SM-100, the network connection of the SM-100 must be moved to which port on the Session Manager server?

- A. eth2 port of 2nd NIC, labeled "2"
- B. eth2 port of 2nd NIC, labeled "3"
- C. eth0 port of 2nd NIC, labeled "1"
- D. eth0 port of 2nd NIC, labeled "0"

Answer: B

Question No : 3

How is Call Admission Control enabled?

- A. Call Admission Control is enabled in the SIP Entity by specifying a value for Average bandwidth per call and Managed Bandwidth
- B. Call Admission Control is enabled on the Session Manager instance by specifying a value for Average bandwidth per call and Managed Bandwidth
- C. Call Admission Control is enabled on a Location by specifying a value for Average bandwidth per call and Managed Bandwidth
- D. Call Admission Control is enabled on an Entity Link specifying a value for Average bandwidth per call and Managed Bandwidth on the Location screen in Session Manager

Answer: C

Question No : 4

An IMS type feature server has been installed by another administrator beam. They have also configured Session Manager to route all incoming calls for user John Smith to be routed to the new feature server, It appears from traces and capturing network traffic that Session Manager does indeed route john Smith's incoming calls to the feature server, but that the feature server does not appear to take any action besides returning the request bock to Session Manager

Which field has been NCORRECTLY configured?

- A. Application Handle
- B. Entity Link port
- C. Originating Application Sequence
- D. Terminating Application Sequence

Answer: A

Question No : 5

Which two statements describe how adaptations affect the routing of a request? (Choose two)

- A. Session Manager matches the dialed digits after applying any administered incoming adaptation
- B. Session Manager matches the dialed digits after applying any administered outgoing adaptation
- C. Session Manager matches the dialed digits before applying any administered incoming adaptation
- D. Session Manager matches the dialed digits before applying any administered outgoing adaptation

Answer: A,D

Question No : 6

Which definition describes a Session Manager community?

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- A.** A community represents a group of users in a single location or group of locations. A community helps define maximum numbers of users in each location for purposes of bandwidth management, quality of service, and Call Admissions Control
- B.** A community is a group of peer Session Manager instances in an enterprise organization. Each Session Manager in the community automatically shares configuration and policy data, meaning that administrators settings and policies only once and that all Session Managers will process requests in the same way
- C.** A community represents all SIP Entities known to a Session Manager it is through the community that data from SIP Entities can be collected and merged, ready for easy analysis
- D.** A community is a sub-divided group of users in which half of the group make use of one Session Manager as their Primary while the other half make use of a different Session Manager as their Primary Each half also makes use of the other Session Manager as their Secondary for purposes of redundancy

Answer: D

Question No : 7

What are two outcomes of running SMnet Setup on a server that has an existing installation of Session Manager? (Choose two)

- A.** The network and date/time is configured on the server
- B.** A system administrator login will be created
- C.** The same version of the Session Manager software currently installed is re-installed
- D.** The current version of the Session Manager software is upgraded

Answer: A,B

Question No : 8

Click on the Exhibit

Which URL should be used to access the web console to deploy System Manager?

- A.** <https://135.0.0.5/webconsole>
- B.** <https://135.0.0.6/webconsole>
- C.** <https://135.0.0.7/SMGR>
- D.** <https://135.0.0.7/Webconsole>

Answer: B

Question No : 9

Session Manager has a routing policy that routes calls made to any number beginning with '100' to SIP Entity X. However, 'sip: 1001@avaya.com' is the SP communication profile address of user Y, User Y is not currently registered (signed in) with Session Manager. What will happen if Session Manager receives a call addressed to 'sip: 1001@avaya.com' and exactly why?

- A.** It depends on the time ranges of the policy. If the call is placed inside a defined time range for the policy, the call will be routed to destination X. If not, then Session Manager will attempt to route the call to user Y. Since Y is not registered, the call will timeout, and the call will fail.
- B.** Since user Y is not currently registered, the call will be handled by the routing policy. If the call is placed during a time range specified by the call policy, then the call will be routed to destination X. If not, then the call will fail.
- C.** Since the destination URI matches a communication profile SIP handle, Session Manager will not use the routing policy in handling the call. The call will fail since user Y is not currently registered.
- D.** Since the destination URI matches a routing policy dial pattern, Session Manager will give no consideration to the user Y registration status. If the call is made during a time range for the policy, the policy will be applied and the call will be routed to destination X. If not, then the original URL of sip: 1001@avaya.com will be used as the destination to which Session Manager will route the call.

Answer: C

Question No : 10

What is the benefit of using the Communication Profile Editor to modify users?

- A.** It allows an administrator to change all the values of the Communication Profile settings for multiple SIP System Manager users at one time.
- B.** It allows an administrator to change the values of the Session Manager profile settings for only a single SIP System Manager user at one time.
- C.** It allows an administrator to change all the values of a User Profile for multiple SIP users at one time.
- D.** It allows an administrator to change all the values of a User Profile for multiple users at one time.

E. It allows an administrator to change the values of the Session Manager profile settings for only a single SIP System Manager users at one time

Answer: E

Question No : 11

As part of a routing policy you must specify a regular expression that matches on all 5 digit extension numbers where the first digit is 'a'1', and the second digit is either a '4' or a '5' (For example, it matches on 14000 and 15999, but not 24000)

Which two regular expressions state this? (Choose two)

- A. sip [1][1]4'5'[0-9](3)
- B. sip 1{4-5}[1][0-9][3]
- C. sip 1[4-5][0-9][0-9][0-9]
- D. sip1[4/5](1)[0-9]

Answer: B,C

Question No : 12

A known and trusted SIP Entity is anticipated to deliver a higher than expected number of SIP messages to Session Manager Two techniques can be applied to prevent the 'SIP Firewall dropping or blocking packets from this trusted SIP Entity

Which two statements describe these two techniques? (Choose two)

- A. They add details of the SIP Entity to the White List
- B. They increase the Threshold packet count for the SIP Entity
- C. They configure the SIP Entity to point to Session Manager's Eth3 NIC
- D. They configure the SIP Firewall Fast Track group to include the SIP Entity

Answer: A,B

Question No : 13

Which two statements are true about "Named" Applications? (Choose two)