



**Exam Code:** 71201X

**Exam Name:** Avaya Aura Core Components Implement Certified

**Website:** [www.VCEplus.io](http://www.VCEplus.io) - [www.VCEup.com](http://www.VCEup.com)

VCEup

Question 1

Which entry in Avaya Aura System Manager (SMGR) defines the address of an Avaya Aura Session Manager (SM) Security Module?

- A. SM SIP Entity Link
- B. SM Instance
- C. SM SIP Entity
- D. SM Replica Node

Answer: B

Explanation:

Question 2

Which command, when entered from the Avaya Aura Session Manager (SM) command line, can be used to initiate the trusted relationship between Avaya Aura System Manager (SMGR) and SM?

- A. service trust start
- B. initDRS
- C. start trust management
- D. initTM

Answer: A

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingtheAvayaAuraWebGateway\\_R3.9/page/Starting\\_services\\_using\\_a\\_command\\_line.html](https://documentation.avaya.com/en-US/bundle/DeployingtheAvayaAuraWebGateway_R3.9/page/Starting_services_using_a_command_line.html)

Question 3

When adding a new Avaya Aura Session Manager (SM), where are its Listen Ports defined?

- A. Communication Profile
- B. SM Firewall
- C. Session Manager SIP Entity
- D. SM Administration

Answer: C

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/Planning\\_Administering\\_Avaya\\_IX\\_Workplace\\_Client\\_Android\\_iOS\\_Mac\\_Windows/page/Configuring\\_the\\_listen\\_ports\\_for\\_endpoint\\_connection.html](https://documentation.avaya.com/en-US/bundle/Planning_Administering_Avaya_IX_Workplace_Client_Android_iOS_Mac_Windows/page/Configuring_the_listen_ports_for_endpoint_connection.html)

Question 4

Which two does an Avaya Aura Session Manager (SM) store in its registrar database during registration? (Choose two.)

- A. Location (IP Address)
- B. User Language preference
- C. SIP Uniform Resource Identifier (URI)

D. SIP endpoint type

E. User Time Zone

Answer: A, C

Explanation:

Reference: <https://www.devconnectprogram.com/fileMedia/download/b0f83203-f9d9-4007-9a36-78f88bb8f7ae>

Question 5

After deploying a new Avaya Aura Session Manager (SM), what is its initial Service State?

A. Accept New Service

B. Deny All Service

C. Service Mode

D. Maintenance Mode

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AvayaSessionManagerAdministering\\_r8.1/page/MaintenanceModeServiceState.html](https://documentation.avaya.com/en-US/bundle/AvayaSessionManagerAdministering_r8.1/page/MaintenanceModeServiceState.html)

Question 6

What are two functions of Avaya Aura Session Manager (SM)? (Choose two.)

A. It acts as an H.323 call controller.

B. It provides a point of registration for SIP endpoints.

C. It acts as a centralized SIP routing and integration tool.

D. It acts as an H.323 routing engine.

E. It registers digital (DCP).

Answer: B, C

Explanation:

Reference: <https://www.devconnectprogram.com/fileMedia/download/b0f83203-f9d9-4007-9a36-78f88bb8f7ae#:~:text=Avaya%20Aura%E2%84%A2%20Session%20Manager%20allows%20enterprises%20to%20implement%20centralized,access%20to%20adjuncts%20and%20applications>

Question 7

Which feature of Avaya Aura Session Manager (SM) makes it possible to communicate with non- Avaya Aura Third-Party Call Servers such as a CS1000?

A. Adaptation Module

B. CS1000 Convertor

C. Regular Expression

D. CS1000 Switcher

Answer: A

Explanation:

Reference: <https://www.devconnectprogram.com/fileMedia/download/a85d63da-a3e4-4e40-8883-b5a514eb9c78>

Question 8

Which statement describes the role of Serviceability Agents?

- A. It can be used to automatically upgrade Avaya Aura Session Manager (SM) to the latest software release.
- B. It enables simultaneous Avaya Aura System Manager (SMGR) and Avaya Aura Session Manager (SM) Backups.
- C. It allows the administration of SIP Call Center agents.
- D. It enables alarms to be sent to Avaya Aura System Manager (SMGR).

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringSessionManager\\_r7.1.3/page/Serviceability\\_agents.html](https://documentation.avaya.com/en-US/bundle/AdministeringSessionManager_r7.1.3/page/Serviceability_agents.html)

Question 9

Which three methods of Avaya Aura Session Manager (SM) assignments to Users are possible from Avaya Aura release 10.1? (Choose three.)

- A. Location-Region
- B. Fixed
- C. Domain-Assigned
- D. Auto-Selected
- E. Fixed-Region

Answer: A, B, E

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AvayaSessionManagerAdministering\\_10.1/page/PolicyBasedAssignment\\_Overview.html](https://documentation.avaya.com/en-US/bundle/AvayaSessionManagerAdministering_10.1/page/PolicyBasedAssignment_Overview.html)

Question 10

Under which circumstance might an Avaya Aura Session Manager (SM) alarm be automatically cleared?

- A. after 24 hours of the alarm's first report of occurrence
- B. when the alarm condition has been resolved
- C. if an automatic alarm clearing rule has been specified
- D. during the automatic nightly Avaya Aura System Manager (SMGR) alarm clearing

Answer: B

Explanation:

Reference:

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[https://documentation.avaya.com/bundle/TroubleshootingSessionManager\\_r8.0/page/automaticalarmclearing.html#:~:text=Session%20Manager%20clears%20an%20alarm,alarm%20when%20the%20test%20passes](https://documentation.avaya.com/bundle/TroubleshootingSessionManager_r8.0/page/automaticalarmclearing.html#:~:text=Session%20Manager%20clears%20an%20alarm,alarm%20when%20the%20test%20passes)

#### Question 11

How do you verify that the Avaya Aura Session Manager (SM) Replica Node is synchronized?

- A. Make an SSH connection to Session Manager (SM) and use the statusapp command to check that the replication processes have started.
- B. Register an Advanced SIP Telephone (AST) device and check for the presence of Feature Buttons.
- C. Check the status of the Replica Nodes in Replication tab.
- D. Check in the Replica Group for a green "Session Manager OK".

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/MaintainingAvayaAuraSessionManager\\_r8.0/page/DRS\\_DataReplicationFieldDescriptions.html](https://documentation.avaya.com/en-US/bundle/MaintainingAvayaAuraSessionManager_r8.0/page/DRS_DataReplicationFieldDescriptions.html)

#### Question 12

Which feature is used to route a call, matching a Dial Pattern or Regular Expression, to a chosen SIP Entity?

- A. Routing Policy
- B. Network Route Table
- C. Route Selection
- D. Route Pattern

Answer: D

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AdministeringSessionManager\\_r7.1.3/page/DialPatterns.html](https://documentation.avaya.com/bundle/AdministeringSessionManager_r7.1.3/page/DialPatterns.html)

#### Question 13

When viewing a SIP Station Registration, what is the expected behaviour?

- A. The first registration request is rejected with a 401 Unauthorized message.
- B. The first registration request is successful if the correct password has been entered.
- C. Only Advanced SIP Telephony (AST) device registrations are shown on traceSM.
- D. TraceSM does not show successful SIP Station Registrations, it only displays registration failures.

Answer: B

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AdministeringSessionManager\\_r7.1.3/page/SIPEntityDetailSessionManagerTypeFieldDescriptions.html](https://documentation.avaya.com/bundle/AdministeringSessionManager_r7.1.3/page/SIPEntityDetailSessionManagerTypeFieldDescriptions.html)

#### Question 14

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To enable an Avaya Aura Session Manager (SM) to be administered and maintained in a SIP Domain, which step must be performed?

- A. Add SM as an Instance.
- B. Add SM as a Serviceability Agent.
- C. Add SM as a Managed Element.
- D. Check the Enable box on the SM Entity page.

Answer: C

Explanation:

Reference: <https://www.devconnectprogram.com/fileMedia/download/94d78272-28dc-4fb8-af4aff93679945f5>

Question 15

Which two backup methods are available for an Avaya Aura System Manager (SMGR) Backup?

(Choose two.)

- A. SD Card Backup
- B. DVD Backup
- C. USB Backup
- D. Local Backup
- E. Remote Backup

Answer: A, E

Explanation:

Question 16

Which statement regarding the Avaya Aura System Manager (SMGR) initial login is true?

- A. Both Web and Command Line (CLI) administrator logins must be changed immediately upon first login.
- B. Only the web administrator login must be changed upon first login.
- C. Only the Command Line (CLI) login must be changed upon first login.
- D. Administrator logins are valid for a default of 90 days, after which time you will be prompted to change them.

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingSystemManagerinIaaS\\_r8.0/page/Configuring\\_the\\_SMGR\\_instance.html](https://documentation.avaya.com/en-US/bundle/DeployingSystemManagerinIaaS_r8.0/page/Configuring_the_SMGR_instance.html)

Question 17

In preparing the Avaya Aura System Manager (SMGR) to be able to build a trusted relationship with Avaya Aura Session Manager (SM), which operation must be carried out from SMGR?

- A. An Enrollment Password must be set.
- B. The initTM command must be run.

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- C. The initDRS command must be run.
- D. The Solution Deployment Manager (SDM) must be configured.

Answer: A

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager\\_r8.1/page/AboutIntegratedManagementSystemManager.html](https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager_r8.1/page/AboutIntegratedManagementSystemManager.html)

Question 18

Which two certificate related functions can Avaya Aura System Manager (SMGR) perform? (Choose two.)

- A. It can generate Identity Certificates.
- B. It can extend 3rd Party certificate expiration dates.
- C. It can block the use of 3rd party certificates.
- D. It can re-generate 3rd party certificates.
- E. It can act as a certificate authority.

Answer: A, D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAEServices\\_r8.0/page/Using\\_SMGR\\_as\\_a\\_Certificate\\_Authority\\_to\\_generate\\_signed\\_certificates.html](https://documentation.avaya.com/en-US/bundle/AdministeringAEServices_r8.0/page/Using_SMGR_as_a_Certificate_Authority_to_generate_signed_certificates.html)

Question 19

Which additional function does Avaya Aura System Manager (SMGR) provide?

- A. an onboard LDAP server
- B. an integrated Network Time Protocol (NTP) Server
- C. an integral WebLM license server
- D. an integrated Domain Name Service (DNS) Server

Answer: C

Explanation:

Reference:

[https://www.dekom.com/fileadmin/user\\_upload/manufacturers/avaya/avaya\\_aura/avaya\\_aura\\_system\\_manager\\_datasheet\\_en.pdf](https://www.dekom.com/fileadmin/user_upload/manufacturers/avaya/avaya_aura/avaya_aura_system_manager_datasheet_en.pdf)

Question 20

In Avaya Aura System Manager (SMGR), the menu option “Services/Events/Alarms” is used to perform which three functions? (Choose three.)

- A. Change the status of an alarm.
- B. View an alarm.
- C. Add new custom alarms.
- D. Get the dashboard information of Avaya Aura Session Manager (SM).

E. Export alarms.

Answer: A, B, E

Explanation:

Reference: <https://www.scribd.com/document/386942889/Session-Manager-Avaya-Aura#>

Question 21

Which statement regarding the Avaya Aura System Manager (SMGR) Log and Alarm exporting capabilities is true?

- A. Logs and Alarms are exported using the Log Harvester.
- B. Both Alarms and Logs can be exported from their respective viewers.
- C. Alarms and logs can be exported, but logs need to be harvested first.
- D. Alarms can be exported, but logs cannot.

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager\\_r8.1/page/Alarming\\_ExportingAlarms.html](https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager_r8.1/page/Alarming_ExportingAlarms.html)

Question 22

Avaya Aura System Manager (SMGR) hosts the Solution Deployment Manager (SDM).

Which action will be carried out using SDM?

- A. Install snap-ins.
- B. Upgrade Avaya 96x1 series handsets.
- C. Upgrade and migrate Avaya Aura applications.
- D. Backup Avaya Aura applications.

Answer: C

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingAVP\\_r8.0/page/Solution\\_Deployment\\_Manager.html](https://documentation.avaya.com/en-US/bundle/DeployingAVP_r8.0/page/Solution_Deployment_Manager.html)

Question 23

Which three ways can be used to configure an Avaya Workplace client? (Choose three.)

- A. User's Corporate E-mail Address (using Avaya Aura Device Services and DNS Server)
- B. Advanced mode
- C. Web address/URL (using Avaya Aura Device Services)
- D. Manually (Expert mode)
- E. Basic Mode

Answer: A, C, D

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Explanation:

Reference:

[https://documentation.avaya.com/bundle/Using\\_Avaya\\_IX\\_Workplace\\_Client\\_Android\\_iOS\\_Mac\\_Windows/page/Configuring\\_Avaya\\_Workplace\\_Client\\_settings\\_automatically.html](https://documentation.avaya.com/bundle/Using_Avaya_IX_Workplace_Client_Android_iOS_Mac_Windows/page/Configuring_Avaya_Workplace_Client_settings_automatically.html)

Question 24

After the deployment of the Avaya Aura Device Services (AADS) virtual machine, where are the initial installation steps carried out?

- A. from the Device Services page in Avaya Aura System Manager (SMGR)
- B. from Solution Deployment Manager (SDM)
- C. from the AADS Web interface
- D. from the AADS command-line, using the AADS Installation Utility

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingAvayaDeviceServices\\_R8.1.3/page/Installing\\_Avaya\\_Aura\\_Device\\_Services.html](https://documentation.avaya.com/en-US/bundle/DeployingAvayaDeviceServices_R8.1.3/page/Installing_Avaya_Aura_Device_Services.html)

Question 25

Avaya Aura Device Services (AADS) must be paired with which other Avaya Aura product to provide services?

- A. Media Server (MS)
- B. System Manager (SMGR)
- C. Communication Manager (CM)
- D. Session Manager (SM)

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/de-DE/bundle/AvayaAuraSessionManagerOverviewandSpecification\\_r8.0/page/Avaya\\_Aura\\_Device\\_Services\\_overview.html](https://documentation.avaya.com/de-DE/bundle/AvayaAuraSessionManagerOverviewandSpecification_r8.0/page/Avaya_Aura_Device_Services_overview.html)

Question 26

Avaya Aura Device Services (AADS) can be configured to provide which two additional services?

(Choose two.)

- A. NTP Service functionality
- B. Utility Services
- C. DNS Server functionality
- D. Instant Messaging
- E. OpenLDAP Server

Answer: A, B

Explanation:

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Reference: [https://documentation.avaya.com/en-US/bundle/Planning\\_Administering\\_Avaya\\_IX\\_Workplace\\_Client\\_Android\\_iOS\\_Mac\\_Windows/page/Avaya\\_Aura\\_Device\\_Services\\_overview.html](https://documentation.avaya.com/en-US/bundle/Planning_Administering_Avaya_IX_Workplace_Client_Android_iOS_Mac_Windows/page/Avaya_Aura_Device_Services_overview.html)

Question 27

In Avaya Aura Communication Manager (CM), which form can be used to assign a specific Network Region to a user?

- A. IP Network Map
- B. System Parameters IP Options
- C. Network Region Group
- D. IP Network Region

Answer: C

Explanation:

Reference:

[https://documentation.avaya.com/bundle/CMScreenReference\\_R8.0/page/ip\\_network\\_region.html](https://documentation.avaya.com/bundle/CMScreenReference_R8.0/page/ip_network_region.html)

Question 28

When manually configuring the Phone Service section of the Avaya Workplace client, which two fields must be completed to allow successful operation? (Choose two.)

- A. Domain
- B. Server Address
- C. Feature Server Address
- D. Password

Answer: A, B

Explanation:

Reference: <https://downloads.avaya.com/css/P8/documents/101050044>

Question 29

Which item must be installed on a PC that will run the Avaya Workplace Client using TLS?

- A. the latest Workplace Service Pack
- B. the Session Manager Identity certificate
- C. a copy of the valid CA/Root certificate
- D. a Windows.net framework

Answer: C

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingOceanaSolution\\_r381/page/Users\\_Client\\_Software\\_and\\_Platform\\_Requirements\\_for\\_Secure\\_Connections.html](https://documentation.avaya.com/en-US/bundle/DeployingOceanaSolution_r381/page/Users_Client_Software_and_Platform_Requirements_for_Secure_Connections.html)

Question 30

When you attempt to login an Avaya Workplace client using TLS, it fails and displays the error:

Phone service problem: The server certificate is not trusted.

Which action would you take to resolve this error?

- A. Import the Identity Certificate from the Security menu of the Workplace client into the Avaya Aura Session Manager (SM) Identity certificate on Avaya Aura Communication Manager (CM).
- B. Install the Certificate Authority certificate that signed the Avaya Aura Session Manager (SM) Identity certificate into the Trusted Root Certificate Authorities on the PC.
- C. Export the identity certificate from Avaya Aura Session Manager (SM) and import it into the PC using copy and paste.
- D. Install the Avaya Aura Session Manager (SM) Identity certificate into the Trusted Root Certificate Authorities on Avaya Aura Communication Manager (CM).

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingAvayaMeetingsServer\\_r91/page/Generating\\_and\\_installing\\_certificates\\_with\\_Avaya\\_Aura\\_System\\_Manager.html](https://documentation.avaya.com/en-US/bundle/DeployingAvayaMeetingsServer_r91/page/Generating_and_installing_certificates_with_Avaya_Aura_System_Manager.html)

Question 31

Which product enhances the SIP User experience by providing a multitude of end-user features?

- A. Application Enablement Services (AES)
- B. Avaya Aura System Manager (SMGR)
- C. Avaya Aura Communication Manager (CM)
- D. Avaya Aura Media Server (AAMS)

Answer: C

Explanation:

Reference: <https://www.avaya.com/br/documents/fs-avaya-aura-platform-uc4803en.pdf?t=0>

Question 32

Which Avaya Aura 10.1.x product can provide the fileserver functionality previously provided by Utility Services?

- A. Avaya Aura Media Server (AAMS)
- B. Avaya Aura Web Gateway (AAWG)
- C. Avaya Breeze
- D. Avaya Aura Device Services (AADS)

Answer: A

Explanation:

Question 33

What are three advantages of Avaya Aura Media Server (AAMS)? (Choose three.)

- A. additional Codec support
- B. high channel density
- C. direct ISDN-PRI Trunk connectivity

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D. no playback announcement limits

E. inbuilt DHCP Server functionality

Answer: A, B, D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/Planningforupgrading\\_r8.1/page/AvayaMediaServerOverview.html#:~:text=The%20benefits%20of%20Avaya%20Aura,communications%20infrastructure%20from%20one%20location](https://documentation.avaya.com/en-US/bundle/Planningforupgrading_r8.1/page/AvayaMediaServerOverview.html#:~:text=The%20benefits%20of%20Avaya%20Aura,communications%20infrastructure%20from%20one%20location)

Question 34

Which two platforms are supported implementation options for release 10.1 Avaya Aura Core products? (Choose two.)

A. Ubuntu

B. System Platform

C. Windows Server 2019

D. Software only – Customer Provided Redhat OS

E. VMware ESXI

Answer: B, D

Explanation:

Question 35

Which product performs the tasks of SIP registration and authentication?

A. Avaya Aura Session Manager (SM)

B. Avaya Aura System Manager (SMGR)

C. Avaya Aura Communication Manager (CM)

D. Avaya Aura Media Server (AAMS)

Answer: B

Explanation:

Question 36

Which two servers are supported in the Avaya Aura 10.1 offer for deployment? (Choose two.)

A. Dell R640 ASP Server

B. S8300D

C. S8800

D. S8300E

Answer: A, C

Explanation:

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Reference:

[https://documentation.avaya.com/bundle/AvayaAuraWhatsNew\\_r8.1/page/Supported\\_servers\\_compatibility\\_matrix\\_Aura.html](https://documentation.avaya.com/bundle/AvayaAuraWhatsNew_r8.1/page/Supported_servers_compatibility_matrix_Aura.html)

Question 37

Avaya Aura Communication Manager (CM) translation data will be saved under which two circumstances? (Choose two.)

- A. by default, after every SAT command
- B. automatically every day during CM's Scheduled Maintenance
- C. when the save translation command is run from the CM Command Line
- D. automatically during a CM reboot/restart
- E. automatically during Avaya Aura System Manager (SMGR) synchronization

Answer: C, D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraCM\\_R8.0/page/SaveTranslations.html](https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraCM_R8.0/page/SaveTranslations.html)

Question 38

In Avaya Aura, which option is a valid point of connectivity for an H.323 Endpoint or IP Trunk?

- A. Avaya Aura System Manager (SMGR) Server
- B. Avaya Aura Media Server (AAMS)
- C. Avaya Aura Session Manager (SM) Security Module
- D. Avaya Aura Communication Manager (CM) Processor Ethernet

Answer: C

Explanation:

Reference:

[https://documentation.avaya.com/bundle/CMScreenReference\\_R8.0/page/signalingGroupP1.html](https://documentation.avaya.com/bundle/CMScreenReference_R8.0/page/signalingGroupP1.html)

Question 39

In Avaya Aura Communication Manager (CM) 10.1, how many Class of Restriction (COR) Profiles are there?

- A. 2000
- B. 99
- C. 996
- D. 1000

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/bundle/CMScreenReference\\_R8.0/page/cor.html](https://documentation.avaya.com/bundle/CMScreenReference_R8.0/page/cor.html)

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Question 40

Which two interfaces can be used to add, change and remove an Avaya Aura Communication Manager (CM) H.323 Endpoint? (Choose two.)

- A. SAT terminal via SSH on Communication Manager
- B. Avaya Aura Device Services (AADS)
- C. Linux Command Line at CM Server
- D. The Communication Manager section of Avaya Aura System Manager (SMGR)
- E. SMI Web-Interface at CM Server

Answer: D, E

Explanation:

Question 41

Which statement about the save Translation command is true?

- A. It runs automatically after every SAT command.
- B. It writes a copy of the translation data to the FTP Server.
- C. It writes a copy of the translation data to the hard drive.
- D. It writes a copy of the translation data to RAM memory.

Answer: C

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AvayaAuraCMMaintenanceCommands\\_R8.1/page/SaveTranslation.html](https://documentation.avaya.com/bundle/AvayaAuraCMMaintenanceCommands_R8.1/page/SaveTranslation.html)

Question 42

Call Admission Control (CAC) Sharing allows which two components of Avaya Aura to centrally coordinate the allocation of bandwidth for calls? (Choose two.)

- A. Avaya Aura Communication Manager (CM)
- B. Avaya Aura Session Manager (SM)
- C. Avaya Aura System Manager (SMGR)
- D. Avaya Aura Media Server (AAMS)

Answer: A, B

Explanation:

Call Admission Control (CAC) Sharing is a feature of both Avaya Aura Communication Manager (CM) and Avaya Aura Session Manager (SM). It allows these two components to centrally coordinate the allocation of bandwidth for calls, allowing for greater control, scalability, and flexibility in managing bandwidth for VoIP and Video calls. Reference: Avaya Learning document "Administering Avaya Aura Communication Manager" (February 2021).

Question 43

When performing a backup through the SMI Web interface, which two backup methods are valid for Avaya Aura Communication Manager (CM) 10.1? (Choose two.)

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- A. USB
- B. SFTP
- C. DVD
- D. SCP

Answer: B, D

Explanation:

Question 44

When adding a new Avaya Aura Communication Manager (CM) Endpoint/Station, which Class of Service (COS) profile is assigned by default?

- A. 3
- B. 2
- C. 1
- D. 0

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager\\_r8.1/page/ClassOfServicesGroupFieldDescription.html](https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager_r8.1/page/ClassOfServicesGroupFieldDescription.html)

Question 45

When adding an H.323 Endpoint, from the Endpoints section of Avaya Aura System Manager (SMGR), which three fields must be administered? (Choose three.)

- A. User Address - type = E.164
- B. Set Template/ Set Type
- C. Extension
- D. IP Address
- E. System (Communication Manager)

Answer: A, B, D

Explanation:

Question 46

Facility Restriction Level (FRL) can be used to control the privileges of a call originator.

What are the levels of FRL that can be assigned?

- A. 0 - 10 (with 10 being the lowest privilege level)
- B. 0 - 7 (with 7 being the lowest privilege level)
- C. 0 - 7 (with 7 being the highest privilege level)
- D. 0 - 10 (with 10 being the highest privilege level)

Answer: D

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AvayaCommunicationManagerFeatureDescriptionandImplementation\\_r7.1.3/page/FacilityRestrictionLevels.html](https://documentation.avaya.com/bundle/AvayaCommunicationManagerFeatureDescriptionandImplementation_r7.1.3/page/FacilityRestrictionLevels.html)

Question 47

In Avaya Aura Communication Manager (CM), how can you verify which COS Group a user belongs to?

- A. by checking the Tennant Group that they belong to
- B. by using the status station command
- C. by using the list usage extension command
- D. by listing the COS Groups in System Manager

Answer: C

Explanation:

Question 48

In Avaya Aura Communication Manager (CM), to create new codes to activate/deactivate call forwarding, which table needs to be administered?

- A. Call Forward Settings
- B. System Parameters Coverage-Options
- C. System Parameters Features
- D. Feature Access Codes

Answer: D

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AdministeringAvayaAuraCM\\_R8.0/page/SettingupCallForwardingForUsers.html](https://documentation.avaya.com/bundle/AdministeringAvayaAuraCM_R8.0/page/SettingupCallForwardingForUsers.html)

Question 49

As a result of the Avaya Aura Media Server's (AAMS) enrollment with Avaya Aura System Manager (SMGR), which two functions are possible? (Choose two.)

- A. The AAMS can be set to support multiple PBX's.
- B. The AAMS can be set to support AAMS Clustering.
- C. You are able to assign the AAMS to support a particular product.
- D. The AAMS can be brought into active service.
- E. You can assign an SMGR signed certificate.

Answer: B, E

Explanation:

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Reference: [https://documentation.avaya.com/en-US/bundle/DeployingOceanaSolution\\_r38/page/Enrolling\\_AAMS\\_with\\_SMGR.html](https://documentation.avaya.com/en-US/bundle/DeployingOceanaSolution_r38/page/Enrolling_AAMS_with_SMGR.html)

Question 50

Which link configuration is used to connect an Avaya Aura Media Server (AAMS) with Avaya Aura Communication Manager (CM)?

- A. An H.248 Link
- B. A Trunk Group
- C. A Signaling Group
- D. A SIP Entity link

Answer: A

Explanation:

Question 51

Which statement represent a function of a Digital Signal Processor (DSP)?

- A. It converts from Signaling to Audio.
- B. It converts between two different Codecs.
- C. It analyzes and routes SIP Signaling.
- D. It performs Gatekeeper functions.

Answer: B

Explanation:

Reference: [https://www.analog.com/en/design-center/landing-pages/001/beginners-guide-to-dsp.html#:~:text=Digital%20Signal%20Processors%20\(DSP\)%20take,and%20%22divide%22%20very%20quickly](https://www.analog.com/en/design-center/landing-pages/001/beginners-guide-to-dsp.html#:~:text=Digital%20Signal%20Processors%20(DSP)%20take,and%20%22divide%22%20very%20quickly)

Question 52

Which Avaya Aura Core component organizes and routes voice, data, image, and video transmissions?

- A. Avaya Aura Media Server (AAMS)
- B. Avaya Aura Communication Manager (CM)
- C. Avaya Aura Web Gateway (AAWG)
- D. Avaya Multimedia Messaging (AMM)

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AvayaOceanaSolutionDescription\\_r38/page/Avaya\\_Aura\\_components\\_overview.html](https://documentation.avaya.com/en-US/bundle/AvayaOceanaSolutionDescription_r38/page/Avaya_Aura_components_overview.html)

Question 53

Which Avaya application product provides Avaya clients with auto-configuration options?

- A. Avaya Workplace Conferencing
- B. Avaya Session Border Controller (ASBCE)

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C. Avaya Aura Device Services (AADS)

D. Avaya Aura Web Gateway (AAWG)

Answer: C

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/Planning\\_Administering\\_Avaya\\_IX\\_Workplace\\_Client\\_Android\\_iOS\\_Mac\\_Windows/page/Avaya\\_Aura\\_Device\\_Services\\_overview.html](https://documentation.avaya.com/en-US/bundle/Planning_Administering_Avaya_IX_Workplace_Client_Android_iOS_Mac_Windows/page/Avaya_Aura_Device_Services_overview.html)

Question 54

Which Avaya product can act as an Announcement/Music-on-Hold repository?

A. Avaya Session Border Controller for Enterprise (ASBCE)

B. Avaya Aura Device Services (AADS)

C. Avaya Aura Media Server (AAMS)

D. Avaya Aura Communication Manager

Answer: C

Explanation:

Reference:

[https://documentation.avaya.com/bundle/AdministeringAvayaAuraCM\\_R8.1/page/Music\\_on\\_hold.html](https://documentation.avaya.com/bundle/AdministeringAvayaAuraCM_R8.1/page/Music_on_hold.html)

Question 55

Which Avaya product provides Centralized SIP Routing across the network?

A. Avaya Aura Media Server (AAMS)

B. Avaya Aura Session Manager (SM)

C. Avaya Aura System Manager (SMGR)

D. Avaya Aura Communication Manager (CM)

Answer: B

Explanation:

Reference:

[https://www.devconnectprogram.com/site/global/products\\_resources/avaya\\_aura\\_session\\_manager/overview/index2.gsp#:~:text=Avaya%20Aura%20Session%20Manager%20is,enterprise%20network%20within%20a%20company](https://www.devconnectprogram.com/site/global/products_resources/avaya_aura_session_manager/overview/index2.gsp#:~:text=Avaya%20Aura%20Session%20Manager%20is,enterprise%20network%20within%20a%20company)

Question 56

Which statement about making Avaya Aura Communication Manager (CM) work successfully as a feature server for CM SIP Endpoints (AST Endpoints) is true?

A. CM does not support SIP Endpoints in Avaya Aura 10.1.

B. CM must be added as an Application in an Application Sequence.

C. Endpoints must register directly with CM.

D. CM must be added as an Application Sequence assigned to the CM Managed Element.

Answer: D

Explanation:

Question 57

From Avaya Aura release 10.1, which statement regarding Communication Manager (CM) Identity Certificates is true?

- A. CM should have a System Manager-signed or Third Party-signed certificate installed.
- B. CM can only use a System Manager-signed Identity certificate.
- C. CM identity certificates are valid for only 1 year.
- D. CM can only use a Third-Party signed Identity certificate.

Answer: A

Explanation:

Question 58

You have configured Avaya Aura Communication Manager (CM) as a Managed Element in Avaya Aura System Manager (SMGR), but discover that changes made to translations using SAT are not being updated in the SMGR copy of the CM database.

Which check box on the Inventory screen has not been checked for the CM element?

- A. Inform SMGR Of SAT Changes
- B. Sync With SMGR
- C. Enable Notifications
- D. Send Updates To SMGR

Answer: B

Explanation:

Question 59

A SIP User was able to login using the latest Avaya Workplace client, but unable to login using an older one-X Communicator client.

What is the cause of this problem?

- A. one-X Communicator only supports H.323 connections.
- B. The Avaya Aura Session Manager (SM) Minimum Endpoint TLS version is set above 1.0.
- C. For one-X Communicator registrations, Avaya Aura Session Manager (SM) is set to Deny.
- D. one-X Communicator does not support SIP.

Answer: B

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager\\_r10.1/page/Changing\\_the\\_TLS\\_version\\_for\\_System\\_Manager.html](https://documentation.avaya.com/en-US/bundle/AdministeringAvayaAuraSystemManager_r10.1/page/Changing_the_TLS_version_for_System_Manager.html)

Question 60

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You have configured a TLS link between Avaya Aura Communication Manager (CM) and Avaya Aura Session Manager (SM). SM is using Identity certificates that have been signed by Avaya Aura System Manager (SMGR) Certificate Authority (CA).

Which three tasks must be completed for the signaling link between CM and SM to come into service? (Choose three.)

- A. Export SM Identity certificate from SMGR and import it into CM using "Security/Trusted Certificates"
- B. Add the CA certificate to CM using "Security/Trusted Certificates" from the CM SMI screen.
- C. Install an Identity Certificate generated by your Certificate Authority.
- D. Upload the CA certificate to CM using "Miscellaneous/Download files" from the CM SMI screen.
- E. Download "binary/to IE" from SMGR.

Answer: A, B, D

Explanation:

Question 61

To administer Avaya Aura Communication Manager (CM) from Avaya Aura System Manager (SMGR), what is CM referred to when it is added?

- A. Feature Server
- B. Application Server
- C. Managed Element
- D. Sequenced Application

Answer: C

Explanation:

Question 62

How many servers does the Avaya Aura Communication Manager (CM) High Availability Duplex configuration have?

- A. Two servers (1 Active + 1 Standby)
- B. Two servers (2 Active + 0 Standby)
- C. Four servers (2 Active + 2 Standby)
- D. Three servers (2 Active + 1 Standby)

Answer: D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/AvayaAuraCoreSolutionDescription\\_r8.0/page/CommunicationManagerAvailability.html](https://documentation.avaya.com/en-US/bundle/AvayaAuraCoreSolutionDescription_r8.0/page/CommunicationManagerAvailability.html)

Question 63

On Avaya Aura Communication Manager (CM)'s System Management Interface (SMI), to enable the Duplex Servers to become a Duplex Pair, which two must be configured? (Choose two.)

- A. SNMP Parameters
- B. Duplication Parameters

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C. Network Configuration

D. Replication Link

Answer: B, D

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/DeployingCMonIAAS\\_R8.1/page/Configuring\\_duplex\\_Communication\\_Manager\\_AWS.html](https://documentation.avaya.com/en-US/bundle/DeployingCMonIAAS_R8.1/page/Configuring_duplex_Communication_Manager_AWS.html)

Question 64

For a TLS client to establish a secure connection with a TLS Server, what must the client possess?

A. a configured Server Profile

B. the appropriate CA Certificate

C. a Domain Name Serve (DNS) resolvable address

D. a configured Client Profile

Answer: B

Explanation:

Question 65

You are creating an OPTIM trunk between Avaya Aura Session Manager (SM) and Avaya Aura Communication Manager (CM) to separate the SIP traffic for your Advanced SIP Telephone (AST) users.

How would you create a second SIP Trunk between SM and CM, when you already have an existing SIP trunk between these two entities for regular traffic?

A. A second link should not be created as OPTIM traffic must be sent down the existing SIP link.

B. Specify a new Entity Link on the existing CM SIP Entity but using UDP instead of TLS as the Transport Protocol.

C. Create an additional SIP Entity, SIP Entity Link and CM Signaling/Trunk Group using an alternate TLS port (such as 5062).

D. Assign secondary IP addresses for both SM and CM to create a second SIP link between.

Answer: C

Explanation:

Reference: <https://devconnectprogram.com/fileMedia/download/d4408458-0c12-4a4d-9e05-9d5320649c0b>

Question 66

To make up the Avaya Aura Core, which three links or relationships are the minimum that must be built? (Choose three.)

A. an LDAP link from Avaya Aura System Manager (SMGR) to the corporate Directory Server

B. a trust relationship between Avaya Aura System Manager (SMGR) and Avaya Aura Session Manager (SM)

C. a SIP Trunk between Avaya Aura Communication Manager (CM) and Avaya Aura System Manager (SMGR)

D. an Avaya Aura Communication Manager (CM) managed element in Avaya Aura System Manager (SMGR)

E. a SIP Trunk between Avaya Aura Session Manager (SM) and Avaya Aura Communication Manager (CM)

Answer: A, B, E

Explanation:

Reference: [https://documentation.avaya.com/en-US/bundle/SolutionDesignConsiderationsandGuideline\\_r8.0/page/AACoreApplications.html](https://documentation.avaya.com/en-US/bundle/SolutionDesignConsiderationsandGuideline_r8.0/page/AACoreApplications.html)

Question 67

Which reference, that is visible in the Avaya Aura Communication Manager (CM) License file, is entered on the CM Server Role page?

- A. CM Serial Number
- B. Product ID (PID)
- C. System Manager MAC address
- D. System ID (SID)

Answer: B

Explanation:

Reference:

[https://documentation.avaya.com/bundle/CMScreenReference\\_R8.0/page/system\\_parameters\\_customer\\_options.html](https://documentation.avaya.com/bundle/CMScreenReference_R8.0/page/system_parameters_customer_options.html)

Question 68

To administer Avaya Aura® Communication Manager (CM) from Avaya Aura® System Manager

(SMGR), what is CM referred to as when it is added?

- A. Sequenced Application
- B. Feature Server
- C. Application Server
- E. Managed Element

Answer: B

Explanation:

Question 69

Which two backup methods are available for a Avaya Aura® System Manager (SMGR) Backup?

(Choose two.)

- A. SD Card Backup
- B. Remote Backup
- C. DVD Backup
- D. Local Backup
- D. USB Backup

Answer: B, D

Explanation:

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Question 70

Which link configuration is used to connect an Avaya Aura® Media Server (AAMS) with Avaya Aura® Communication Manager (CM)?

- A. An H.248 Link
- B. A Signaling Group
- C. A SIP Entity link
- D. A Trunk Group

Answer: B

Explanation:

Question 71

Avaya has a range of servers available (both virtualised and non-virtualised). What are these servers called?

- A. Avaya Engagement Platform (AEP)
- B. Avaya Solutions Platform (ASP)
- C. Avaya Server Platform (ASP)
- D. Avaya Enterprise Platform (AEP)

Answer: C

Explanation:

Question 72

Which Avaya-supplied solution provides the hardware and virtualization platform for many Avaya Aura® applications?

- A. RedHat Linux
- B. Virtualized Environment (VE)
- C. System Platform
- D. Appliance Virtualization Platform (AVP)

Answer: D

Explanation:

Question 73

What are three advantages of Avaya Aura® Media Server (AAMS)? (Choose three.)

- A. Inbuilt DHCP Server functionality
- B. Additional Codec support
- C. No playback announcement limits
- D. Direct ISDN-PRI Trunk connectivity
- E. High channel density

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Answer: B, C, E

Explanation:

Question 74

Which step must be performed to enable an Avaya Aura® Session Manager (SM) to be administered and maintained in a SIP Domain?

- A. Add Session Manager as an Instance.
- B. Check the Enable box on the Session Manager Entity page.
- C. Add Session Manager as a Serviceability Agent.
- D. Add Session Manager as a Managed Element.

Answer: D

Explanation:

Question 75

When manually configuring the Phone Service section of the Avaya Workplace client, which two fields must be completed to allow successful operation? (Choose two.)

- A. Server Address
- B. Feature Server Address
- C. Password
- D. Domain

Answer: A, D

Explanation:

Question 76

When you attempt to login an Avaya Workplace™ client using TLS, it fails and displays the error:

Phone service problem: The server certificate is not trusted. Which action would you take to resolve this error?

- A. Install the Avaya Aura® Session Manager (SM) Identity certificate into the Trusted Root Certificate Authorities on Avaya Aura® Communication Manager (CM).
- B. Export the identity certificate from Avaya Aura® Session Manager (SM) and import it into the PC using copy and paste.
- C. Install the Certificate Authority certificate that signed the Avaya Aura® Session Manager (SM) Identity certificate into the Trusted Root Certificate Authorities on the PC.
- D. Import the Identity Certificate from the Security menu of the Equinox® client into the Avaya Aura® Session Manager (SM) Identity certificate on Avaya Aura® Communication Manager (CM).

Answer: C

Explanation:

Question 77

Facility Restriction Level (FRL) can be used to control the privileges of a call originator. What are the levels of FRL that can be assigned?

- A. 0 - 10 (with 10 being the lowest privilege level)
- B. 0 - 10 (with 10 being the highest privilege level)

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C. 0 - 7 (with 7 being the lowest privilege level)

D. 0 - 7 (with 7 being the highest privilege level)

Answer: D

Explanation:

Question 78

Which two interfaces can be used to add, change and remove a Avaya Aura® Communication Manager (CM) H.323 Endpoint? (Choose two.)

A. SAT terminal via SSH on Communication Manager

B. Avaya Aura® Device Services (AADS)

C. Linux Command Line at CM Server

D. The Communication Manager section of Avaya Aura® System Manager (SMGR).

E. SMI Web-Interface at CM Server

Answer: A, D

Explanation:

Question 79

On CM's System Management Interface (SMI), to enable the Duplex Servers to become a Duplex Pair, which two must be configured? (Choose two.)

A. SNMP Parameters

B. Duplication Parameters

C. Network Configuration

D. Replication Link

Answer: B, C

Explanation:

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