

71300X^{Q&As}

Avaya Aura Communication Applications Integration Exam

Pass Avaya 71300X Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/71300x.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Avaya
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



QUESTION 1

Which three statements about Avaya Breeze™ are true? (Choose three.)

- A. It allows application developers to quickly add new capabilities to their Avaya solutions.
- B. It is used by Avaya, Partner, and Enterprise Developers.
- C. It does not require a license.
- D. It was formerly called Collaboration POD but has been renamed to Avaya Breeze™.
- E. It is a development platform that enables rapid development for applications that are targeted to meet a customer's communications needs.

Correct Answer: ABE

Avaya Breeze provides a virtualized and secure application platform where Java programmers can develop and dynamically deploy advanced collaboration capabilities that extend the power of Avaya Aura. Customers, partners, and Avaya organizations can rapidly develop snap-ins and applications that are deployed on Avaya Breeze.

QUESTION 2

Which configuration must be completed before configuring a TSAPI link on Avaya Aura Application Enablement Services (AES)?

- A. A CTI link must be configured on Avaya Aura Communication Manager (CM) first.
- B. A Switch Connection must be configured on Avaya Aura Application Enablement Services (AES) first.
- C. A signaling-group must be configured on Avaya Aura Communication Manager (CM) first.
- D. A CTI-user must be configured on Avaya Aura Application Enablement Services (AES) first.

Correct Answer: A

If you are administering the AE Server for TSAPI, JTAPI, DMCC with Call Control, Telephony Web Service, or an AE Services integration (Microsoft or IBM Sametime), you must administer a CTI link from Communication Manager to AE Services.

Follow these steps from a Communication Manager SAT to administer a CTI link type ADJ-IP.

Procedure

1.

Type add cti-link , for example add cti-link 5.

2.

Complete the CTI LINK form as follows:

a.

In the Extension field, type , for example 70001.

b.

In the Type field, type ADJ-IP.

c.

In the Name field, type , for example aeserver1. References: Avaya Aura Application Enablement Services Administration and Maintenance, page 30 Guide <https://downloads.avaya.com/css/P8/documents/100171737>

QUESTION 3

What is the process for establishing a command line session to the AES Management IP Address, and logging in with the default account and default password?

- A. Use PuTTY to Rlogin to > AES Management IP Addr > using port 21, then enter login=admin password=admin.
- B. Use PuTTY to SSH to > AES Management IP Addr > using port 22, then enter login=craft password=crtfpw.
- C. Use PuTTY to SSH to > AES Management IP Addr > using port 22, then enter login=cust password=custpw.
- D. Use PuTTY to SSH to > AES Management IP Addr > using port 222, then enter login=admin password=admin01.

Correct Answer: B

Use port 22, not port 21 or port 222. Log in as craft and use the default password. References: Application Enablement Services Installation and Upgrade Guide for a Bundled Server Release 4.0, page 29 https://downloads.avaya.com/elmodocs2/AES/4.0/02_300356_4.pdf

QUESTION 4

After running the Install wizard on Avaya Session Border Controller for Enterprise (SBCE), you added a Public Outside IP address to the B1 interface. You try to ping this IP address from a PC in the same subnet but it falls.

What would you do first to resolve the issue?

- A. Restart Applications.
- B. Set the Default Gateway router IP address, navigate to the Interfaces and Enable the B1 Interface.
- C. Reboot SBCE.
- D. Navigate to Device Specific Settings > Network Management > Interfaces and Enable the B1 interface.

Correct Answer: D

The interface might need to be enabled.

Session Border Controller for Enterprise AVAYA

Alarms 1 Incidents Statistics Logs Diagnostics Users Settings Help Log Out

Network Management: SBC-13

Dashboard Administration Backup/Restore System Management Global Parameters Global Profiles SIP Cluster Domain Policies TLS Management Device Specific Settings **Network Management** Media Interface Signaling Interface

Network Configuration Interface Configuration

Modifications or deletions of an IP address or its associated data require an application restart before taking effect. Application restarts can be issued from System Management.

A1 Netmask: 255.255.0.0 A2 Netmask: B1 Netmask: 255.255.0.0 B2 Netmask:

Add Save Clear

IP Address	Public IP	Gateway	Interface	
172.16.13.50		172.16.255.254	A1	Delete
10.10.13.1		10.10.255.254	B1	Delete

2. Click on the Interface Configuration tab.

Session Border Controller for Enterprise AVAYA

Alarms Incidents Statistics Logs Diagnostics Users Settings Help Log Out

Network Management: SBC-13

Dashboard Administration Backup/Restore System Management Global Parameters Global Profiles SIP Cluster Domain Policies TLS Management Device Specific Settings **Network Management**

Interface Configuration

Name	Administrative Status	
A1	Disabled	Toggle
A2	Disabled	Toggle
B1	Disabled	Toggle
B2	Disabled	Toggle

3. Click the Toggle link for both the A1 and the B1 interfaces. The Administrative Status for both A1 and B1 changes to Enabled References: Avaya Aura Session Border Controller Enterprise Implementation and Maintenance (2012), page 204

QUESTION 5

What should be verified before running the `initTM -f` command on the Command Line Interface of Avaya Breeze™ platform (formerly known as Engagement Development Platform (EDP))?

- A. Verify that Avaya Breeze™ is configured as a Managed Element in Avaya Aura System Manager.
- B. Verify that an enrollment password is configured on System Manager and that it has not expired.
- C. Verify that a valid Certificate is installed on the Avaya Breeze™ instance.
- D. Verify that Avaya Breeze™ is licensed.

Correct Answer: B

See step 8 and step 9 below.

Repairing replication between Avaya Breeze™ and System Manager Procedure

1.

On the System Manager web console, navigate to Services > Replication.

2.

In Replica Group column, click CollaborationEnvironment_3.1.

3.

In Replica Node Host Name column, locate Avaya Breeze™.

4.

Verify that the status of the Synchronization Status field is green. If not, go to Step 5.

5.

If Presence Services Snap-in has been deployed, in the Product column, verify that both Avaya Breeze™ and Presence Services are displayed.

6.

Select Avaya Breeze™, and click Repair.

7.

After 2?5 minutes, verify that the status of the Synchronization Status field is green. If not, go to Step 8.

8.

Verify that Enrollment Password is not expired.

a.

Navigate to Services > Security.

b.

In the navigation pane, click Certificates > Enrollment Password.

9. If the Enrollment Password is expired:

a.

Enter a password, and click Commit. It is highly recommended that the same password must be used. Otherwise, Avaya Breeze™ and Presence Services must be re-administered, because System Manager Enrollment Password was configured during deployment of Avaya Breeze™. b. Open an SSH session to the Avaya Breeze™ Management Module IP address as root.

c.

On the command line interface, enter `initTM -f`.

d.

When prompted for the enrollment password, enter the password that you provided in Step 9a.

e.

Repeat Step 1 to Step 6. References: Avaya Aura Presence Services Snap-in Reference, Release 7.0.1 (December 2016), page <https://downloads.avaya.com/css/P8/documents/101013646>

QUESTION 6

When Avaya Aura Presence Services is implemented, which statement is true about Port Management?

- A. It allows multi-media services over a standard Web-Browser.
- B. It allows independent management capabilities to filter out undesired message to every Avaya Aura Presence Services user.
- C. It collects statistics about Port-Usage from each Presence-compatible endpoint across the network.
- D. Port 5222 is used for one-X?Endpoints, while Port 5269 is open for connecting with other XMPP 3rdParty Servers.

Correct Answer: D

Port 5222: XMPP connection configuration The Connection Manager runs by default when you install the XCP server. It is configured with a JSM Command Processor and two XMPP directors. The XMPP directors handle communication with IM clients. One of the directors is configured to use port 5222 and the other is configured to use port 5223 for secure communications. Port 5269:Example Obtaining the Server-to-Server Port from an Openfire server Procedure

1.

Log in to the Openfire Web console.

2.

Click Server > Server Settings > Server to Server.

3.

In the Service Enabled section, the Enabled check box should be checked, and the port value is contained in the box to the right of Remote servers can exchange packets with this server on port. By default the value is 5269, and it is recommended that this default value be maintained. References: Administering Avaya Aura Presence Services, Release 6.2.4, (June 2014), pages 110, 154 [https:// downloads.avaya.com/css/P8/documents/100180467](https://downloads.avaya.com/css/P8/documents/100180467)

QUESTION 7

What is the process for Web browsing to the AES Management Console, and logging in with the default account and default password?

- A. Error! Hyperlink reference not valid. Management IP Addr>:8443, then enter login=crafft password=crftpw

B. Error! Hyperlink reference not valid. Management IP Addr> then enter login=admin password=admin01

C. Error! Hyperlink reference not valid. Management IP Addr> then enter login=admin password=admin

D. Error! Hyperlink reference not valid. Management IP Addr> then enter login=cust password- custpw

Correct Answer: D

Log in to the AE Server as the default administrator (cust). Make sure that the URL begins with "https://" and the host name or IP address of the AE Services Server is correct.

References: Avaya Aura Application Enablement Services Administration and Maintenance Guide,

Release 6.3 (June 2014), page 56

<https://downloads.avaya.com/css/P8/documents/100171737>

QUESTION 8

You are creating a SIP Entity for Avaya Aura Engagement Development Platform EDP / Avaya Breeze™. What do you have to enter in the field labeled FQDN or IP Address?

A. the Management IP-Address or FQDN of the Avaya Breeze™ platform.

B. the SM100 IP-address or FQDN of the Avaya Breeze™ platform

C. the IP-Address or FQDN of Core Platform Cluster

D. the IP-Address or FQDN of general Purpose Cluster

Correct Answer: A

Administering an Avaya Breeze instance Before you begin To complete this task you will need:

*

The IP address of the Avaya Breeze Management Network Interface. This is the same IP address you used when deploying the Virtual Machine (VM).

*

The IP address including the network mask, and default gateway for the Avaya Breeze Security Module.

Procedure (see step 6 below)

1.

On System Manager, in Elements, click Avaya Breeze.

2.

Click Server Administration.

3.

In the Avaya Breeze Server Instances list, click New.

4.

In the SIP Entity field, select the SIP Entity that you created.

5.

Ensure that the value in the UCID Network Node ID field is unique across the solution deployment so that it does not conflict with other UCID-generating entities like Avaya Aura Communication Manager or Avaya Aura Experience Portal.

6.

In the Management Network Interface FQDN or IP Address field, type the IP address of the Avaya Breeze Management Network Interface.

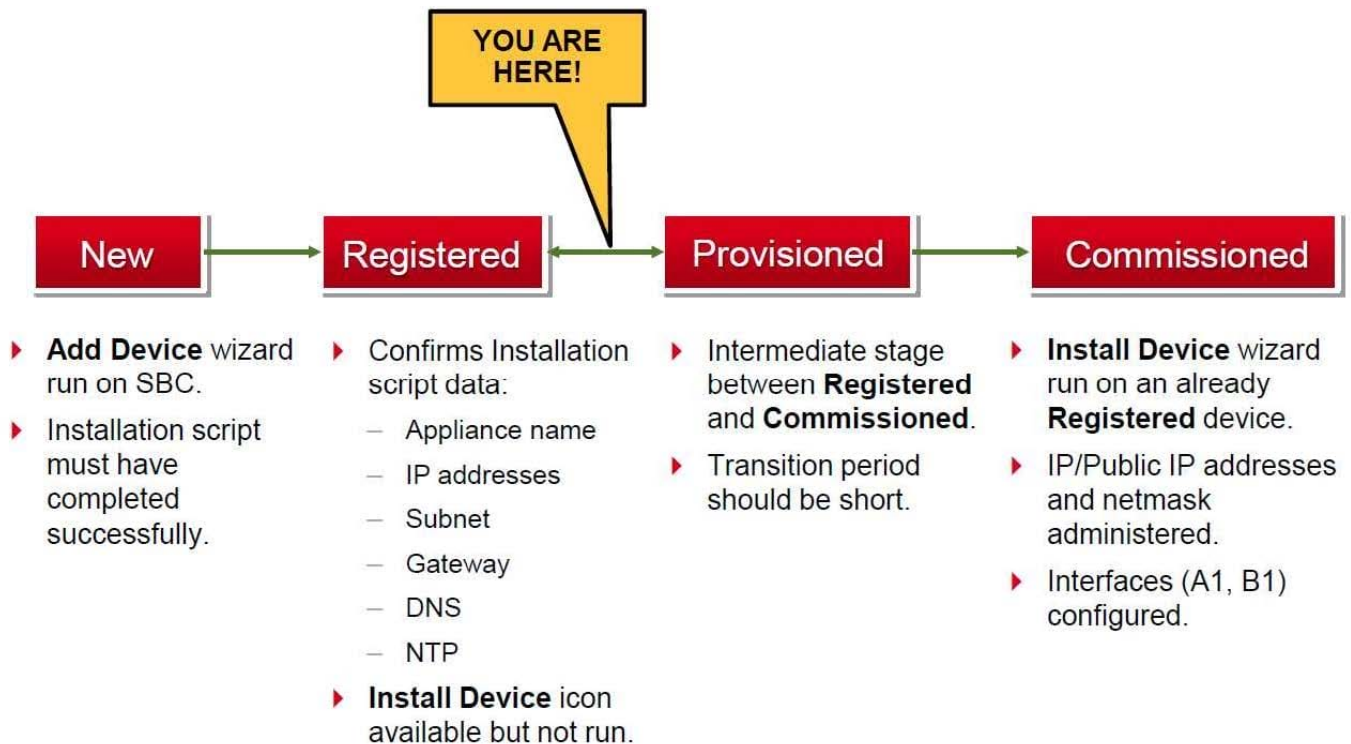
References: Deploying Avaya Breeze, Release 3.1, (September 2016), page 47 <https://downloads.avaya.com/css/P8/documents/101014426>

QUESTION 9

The provisioning script automatically runs as part of the first boot-up of the Avaya Session Border Controller for Enterprise (SBCE). During this process you assign the Management IP address to the SBCE. You browse to the Element Management System (EMS) to continue to install the SBCE. On the System Management > Devices web page, which status does the SBCE display before the Install link is clicked?

- A. Ready
- B. Provisioned
- C. Registered
- D. Commissioned

Correct Answer: C



References: Avaya Aura Session Border Controller Enterprise (2012), page 201

QUESTION 10

In Avaya Aura Messaging (AAM) 6.3, how many Call Answering Ports can one Application Server support?

- A. up to 100 Ports
- B. up to 10 Ports
- C. up to 1000 Ports
- D. up to 10000 Ports

Correct Answer: A

The Call Answer Ports range is 2700.

References: Administering Avaya Aura Messaging, page 34 <https://downloads.avaya.com/css/P8/documents/100112131>

QUESTION 11

To which other component does the Avaya Aura Application Enablement Services (AES) Switch Connections connect?

- A. Avaya Aura Media Server (AAMS) using H.323

- B. Avaya Aura Session Manager (SM) using SIP
- C. Avaya Aura Communications Manager (CM) using H.323
- D. Avaya Aura Communications Manager (CM) using SIP

Correct Answer: C

Adding a switch connection

The procedure include the following steps:

1. From the AE Services Management Console main menu, select Communication Manager Interface > Switch Connections.
2. On the Switch Connections page, in the Add Connection field, type a switch connection name (for example Switch1)

For the Secure H323 Connection check box, do one of the following:

*

For Communication Manager 6.3.6 or later and TLS for the H.323 Signaling Channel (normally associated with FIPS Mode), select the Secure H323 Connection check box.

*

For any previous release of Communication Manager without TLS for the H.323 Signaling Channel, uncheck the Secure H323 Connection check box.

Etc.

References: Avaya Aura Application Enablement Services Administration and Maintenance Guide, page 73

<https://downloads.avaya.com/css/P8/documents/100171737>

QUESTION 12

By default, which Codec does Avaya Aura Messaging (AAM) support?

- A. G.726
- B. G.722
- C. G.711
- D. G.729

Correct Answer: C

You must configure the Messaging system to use the G.711 encoding format. Note: The G.711 format provides the highest audio quality especially when voice networks use multiple encodings and decodings. Avaya requires that you use the G.711 encoding format in Messaging systems that support TTY devices. The G.711 encoding format uses a higher encoding rate than GSM. The G.711 encoding format therefore produces larger files and requires more storage space for messages. Messaging provides customers with adequate storage space for message playback and networking. References: Administering Avaya Aura Messaging, Release 6.2 Issue 2.2 (December 2013) , page <https://downloads.avaya.com/css/P8/documents/100172127>

QUESTION 13

In which location is the AAMS URI `ce-msml@avaya.com\\` configured?

- A. Elements > Breeze > Configuration > HTTP Security and as a Regular Expression
- B. Elements > Breeze > Configuration > HTTP Security and as a Dial Pattern
- C. Home > Elements > Breeze > Configuration > Avaya Aura Media Server and as a Dial Pattern
- D. Home > Elements > Breeze > Configuration > Avaya Aura Media Server and as a Regular Expression

Correct Answer: D

Creating the Avaya Aura Media Server Routing Pattern Procedure

1.

On System Manager, click Elements > Routing > Routing Policies.

2.

Click New.

3.

Type a Name for the Routing Policy.

4.

From the SIP Entity as Destination field, click Select.

5.

Select the Avaya Aura

Media Server SIP Entity that you created.

Select the Local Host Name FQDN SIP Entity if you are using High Availability for the Avaya Aura Media Server routing.

6.

Click Commit.

7.

Navigate to Home > Elements > Routing > Regular Expressions and click New.

8.

In the Pattern field, type ce-msml@.* This sip-domain value must match:

?The SIP domain that you entered in the Home>; Elements>; Routing>; Domains page. ?The default SIP

domain that you entered on the Avaya Breeze™ Cluster Administration page.

9.

Click Commit <https://downloads.avaya.com/css/P8/documents/101014426> References: Deploying Avaya Breeze, Release 3.1, (September 2016), page 55

QUESTION 14

Before SIP Trunking configuration can begin, which state must the Avaya Session Border Controller for Enterprise (SBCE) be in?

- A. Registered
- B. Provisioned
- C. Commissioned
- D. Ready

Correct Answer: C

Prerequisite Conditions for SIP Trunking

Starting point for SIP-trunking administration:

System Management > Installed tab shows SBC(s) Commissioned indicates a successful initial console configuration.

References: Avaya Aura Session Border Controller Enterprise Implementation and Maintenance (2012), page 302

QUESTION 15

If more than one Avaya Breeze™ node is available in the cluster, which statement about redundancy and load-balancing is true?

- A. IM clients point to any Avaya Breeze™ node SM100 IP address. The client is dynamically informed of alternate Avaya Breeze™ nodes in the cluster.
- B. The list of all Avaya Breeze™ nodes SM100 IP addresses must be configured in the client.
- C. The Cluster IP address is not used for Presence Services in 7.0. IM clients configure a FQDN instead of IP address

which is resolved by a DNS server to all Avaya Breeze™ nodes in the cluster.

D. IM clients point to the Leader Avaya Breeze™ node SM100 IP address which redirects the clients to a particular Avaya Breeze™ node based on load-balancing policy.

Correct Answer: D

Enable load balancing for a cluster if you want to scale the HTTP services without targeting a particular Avaya Breeze™ server. All the requests are sent to the cluster IP address. When you enable load balancing, two Avaya Breeze™ servers are chosen as the active and standby load balancing servers. The active load balancer distributes the HTTP requests to all the other servers in the cluster in a round robin fashion. References: Administering Avaya Breeze, Release 3.1 (May 2016), page 16 <https://downloads.avaya.com/css/P8/documents/101014143>

[71300X Practice Test](#)

[71300X Study Guide](#)

[71300X Exam Questions](#)