

# DUMPS ARENA

## Avaya IX Calling Design Exam

Avaya 31860X

Version Demo

Total Demo Questions: 10

Total Premium Questions: 60

Buy Premium PDF

<https://dumpsarena.co>

[sales@dumpsarena.co](mailto:sales@dumpsarena.co)

[sales@dumpsarena.co](mailto:sales@dumpsarena.co)  
[dumpsarena.co](https://dumpsarena.co)

**QUESTION NO: 1**

You are explaining to your customer that Avaya Aura® Media Server (AAMS) has been adopted by Communication Manager, but is not a direct replacement for media gateways.

Which two capabilities are supported by the Avaya Aura® Media Server? (Choose two.)

- A. TDM interfaces for digital, analog stations and trunks
- B. V.150.1 (Modem-over-IP)
- C. Virtualization
- D. Basic media resource capabilities

**ANSWER: C D****QUESTION NO: 2**

A customer has asked you to provide a design for a 1,400 H.323 stations and eight T-1s.

You have provided the following design:

- Communication Manager Simplex
- Two G450 Media Gateways
- Eight T1Media Modules
- 1,400 - 9611G IP Phones
- 1,400 - Core Licenses

The customer responds that the following changes need to be made to the design:

- Change all the H.323 stations to SIP stations.
- Add 2 additional T1s to the design as the customer has higher traffic than initially thought.
- All users will need to be able to use the Skype for Business client for telephony.

Which two changes need to be made to the design to comply with the customer's revised requirements? (Choose two.)

- A. Add two T1Media modules and distribute the T1modules evenly between the two G450 Media Gateways.
- B. Add an additional 1,400 Core licenses to the design to support Lync integration.
- C. Add System and Session Manager Servers to the design.

D. Add 1,400 SM SIP connection licenses.

**ANSWER: B**

### QUESTION NO: 3

To support 2000 users, a customer wants an Avaya Session Border Controller for Enterprise (SBCE) with encryption for SIP trunking. They have agreed to use a one session for every five users sizing model.

How many licenses does this customer need?

- A. 2,000 standard and 2,000 advanced licenses
- B. 400 standard and 400 advanced licenses
- C. 400 standard licenses
- D. 2,000 standard licenses

**ANSWER: C**

### QUESTION NO: 4

The account team is concerned about limitations associated with analog licenses that you have included in your solution design.

Which two characteristics of analog licenses would you share with the account team?

(Choose two.)

- A. It is possible to uplift an analog license to a Core suite license.
- B. Analog users will get all benefits of a Core license user; the only difference is the device.
- C. Analog license users can coexist in the same Communication Manager with Mobility and Collaboration users.
- D. The percentage of analog licenses, within a solution, cannot exceed 60% of the total number of licenses.

**ANSWER: A C**

### QUESTION NO: 5

You are designing media gateways at remote locations for a customer. They have requested the following:

- Analog telephone calls go through the PSTN in case of power outage.
- Redundant power supply
- The same administrative and telephone functionality during WAN outage

Which design meets these customer requests?

- A.** A design with G450 gateways with dual power supplies, and Standard Local Survivability  
A design with G430 gateways with dual power supplies, and Standard Local Survivability
- B.** A design with G450 gateways with dual power supplies, and S8300 Survivable-Remote
- C.** A design with G430 gateways with dual power supply, and S8300 Survivable-Remote

**ANSWER: A**

## QUESTION NO: 6

Your customer is migrating CS1000 devices to Avaya Aura® and is asking what role the Avaya Device Adapter plays.

Which two statements about an Avaya Device Adapter are true? (Choose two.)

- A.** It is a Breeze® Snap-in that provides CS1000 endpoint Call Park and Page functionality. **B.** It is a Breeze® Snap-in that allows CS1000 endpoint registration with Communication Manager.
- B.** It is a Breeze® Snap-in that allows CS1000 endpoint feature support from Communication Manager.
- C.** It is a Breeze® Snap-in that allows CS1000 endpoint registration with Session Manager.

**ANSWER: A C**

## QUESTION NO: 7

The Avaya Session Border Controller for Enterprise (SBCE) uses Standard and Advanced licenses.

In addition to Remote Worker functionality, what are two additional features that require a standard license and an advanced license? (Choose two.)

- A.** Media forking (SIPREC)
- B.** Transport Layer Security (TLS) and Secure Real-time Transport Protocol (SRTP) encryption
- C.** High availability

D. Network Address Translation (NAT) traversal

**ANSWER: A D**

**QUESTION NO: 8**

A design you are working on calls for several "G series" media gateways, and you have determined the number of Digital Signal Processor (DSP) resources that are needed.

In which two ways can you determine how many "G series" gateways are needed in a design? (Choose two.)

- A. Divide the calculated number of DSPs by 320 to determine how many G450s are needed.
- B. Divide the calculated number of DSPs by 120 to determine how many G430s are needed.
- C. Divide the calculated number of DSPs by 340 to determine how many G450S are needed.
- D. Divide the calculated number of DSPs by 128 to determine how many G430s are needed.

**ANSWER: B**

**QUESTION NO: 9**

You are helping a new Sales Engineer learn about Avaya Aura® survivability. If a branch that has only SIP devices and has deployed a Survivable Remote Communication Manager and Session Manager, the engineer wants to know what happens when the connection to the Avaya Aura® core is down.

What are two things you would tell the engineer? (Choose two.)

- A. The Survivable Remote Communication Manager provides feature functionality.
- B. SIP telephones fail-over to the Survivable Remote Session Manager.
- C. The local SIP device cache provides feature functionality.
- D. The Core Communication Manager provides feature functionality.

**ANSWER: A B**

**QUESTION NO: 10**

Your customer is expanding their communications infrastructure. They want to protect their investment in existing equipment. They currently have two Avaya G450 gateways.

What is the maximum number of Digital Signaling Processor (DSP) resources that the two Avaya G450 will support?

- A.** 640
- B.** 360
- C.** 960
- D.** 1200

**ANSWER: A**