

Avaya

31860X Exam

Avaya IX Calling Design Exam

Question: 1

You are designing a branch location that needs:

- 15 H-323 Endpoints
- 20 SIP Endpoints
- 1 DS-1 for PSTN trunking
- 2 Analog Ports
- Basic Survivability for all Non-SIP endpoints in event of WAN failure

What is the least costly solution that meets all of these requirements?

- A. G450 Media Gateway with S8300
- B. G430 Media Gateway with S8300
- C. G450 Media Gateway
- D. G430 Media Gateway

Answer: A

Question: 2

A customer has a new location with 1,900 users. They require a UC solution that will support 20% growth without adding additional hardware. They are interested in minimizing the equipment footprint and do not require redundancy.

What will meet customer's needs?

- A. Communication Manager Simplex with Survivable Core
- B. Communication Manager Simplex
- C. Communication Manager S8300
- D. Communication Manager Duplex

Answer: C

Question: 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: 4

A customer with an Avaya Aura® Platform requires survivable remote capabilities at their new branch location. The new branch location must also support five analog telephones and two T1 trunks. What will address these requirements?

- A. Communication Manager and Session Manager on Appliance Virtualization platform with local data switch
- B. Communication Manager on Appliance Virtualization platform with local data switch
- C. G430 with embedded S8300 with needed media modules
- D. G450 with embedded S8300 with needed media modules

Answer: A

Question: 5

A customer has a single site with 2,500 users. They want a solution that provides hardware redundancy. The failure of a single component should not be service impacting. Given these parameters, what would satisfy their request?

- A. Communication Manager Duplex
- B. Communication Manager S8300
- C. Communication Manager Simplex with Survivable Core
- D. Communication Manager Simplex with Survivable Remote

Answer: A
