DUMPSQUEEN

Avaya IX Calling Design Exam

Avaya 31860X

Version Demo

Total Demo Questions: 10

Total Premium Questions: 60

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QUESTION NO: 1

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: 2

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: 3

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

You are interested in having multiple devices to register with the same extension number, but use only one user license.

Which three are required for the Multiple Device Access feature? (Choose three.)

A. Avaya Aura® Communication Manager

B. Avaya one-X® Client Enablement Services

C. Avaya Aura® Session Manager

D. Avaya Aura® Application Enablement Services

E. Avaya Aura® System Manager

ANSWER: A D E

A customer is interested in deploying geo-redundant System Managers. Which two requirements would they need to know? (Choose two.)

A. Both servers must be on the same IP subnet.

B. The two servers must have the same version of software,

C. The two servers can reach each other on the network.

D. Both servers must have the same IP address.

ANSWER: A

QUESTION NO: 6

A customer has a branch location with the following requirements:

• 24 H.323 Endpoints

• 30 SIP Endpoints

• 1 DS-1 for PSTN trunking

• 15 Analog Ports

• Survivability for all endpoints in event of WAN fail

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

A. G450 Media Gateway with S8300

B. G450 Media Gateway

C. G430 Media Gateway

D. G430 Media Gateway with S8300

ANSWER: C

QUESTION NO: 7

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 NO: 8

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: 9

Your customer has a CTI application that requires Avaya Aura® Application Enablement

Services (AES). To work with AES, how must Communication Manager be operating?

A. In a survivable remote mode

B. In the Avaya Aura® Core

C. As a Feature Server

D. As an Evolution Server

ANSWER: A

QUESTION NO: 10

In a discussion with your customer you are explaining local survivability and the SIP

Trunkingfunctionality provided by a Branch Session Manager.

Which two statements would be a part of your discussion? (Choose two.)

A. The Local Survivable Processor (LSP) connects directly to the SIP Service Provider. B. The control of the branch SIP telephones transfers from the core network Session Manager to the Branch Session Manager.

B. Outgoing calls from the branch are routed through the LSP and branch gateway before going to the SIP Service Provider.

C. The branch gateways connect with the Local Survivable Processor (LSP), which serves as the controller.

ANSWER: B C