Oracle

Exam 1z0-404

Oracle Communications Session Border Controller 7 Basic Implementation Essentials

Verson: Demo

[Total Questions: 10]

Question No : 1

Whichtwo statements are true about SIP response code handling on the Session Border Controller? (Choose two.)

A. The Session Border Controller will originate a 503 when there are no steering pool ports available.
B. The Session Border Controller will originate a 403 response when bandwidth allocated to a realm has been exhausted.
C. The Session Border Controller cannot originate 3xx class redirect responses.
D. By default, the Session Border Controller will recurse on the 6xx messages.
E. The Session Border Controller can transmit a different SIP response code than it received.

Answer: A,C

Question No : 2

Which two statements are true about dynamic realm bridging? (Choose two.)

A. Egressrealm can be any, depending on time-of-day, called number, and so on.
B. Dynamic realm bridging is the routing of a signaling message coming from a given ingress realm to a next hop in an egress realm.
C. Dynamic realm bridging is a one-to-one associationaccomplished by using SIP-NAT.
D. Ingress and egress realms are unconditionally paired.
E. Dynamic realm bridging decisions are based solely on layer 3 (IP) information.

Answer: A,B

Question No : 3

How doesthe Session Border Controller ensure that a pinhole is kept open for persistent communication to a SIP endpoint behind a NAT device?

A. by changing the expires= parameter to a defined value in 200 OK responses to REGISTERs
B. by changing the expires= parameter to a defined value in 200 OK responses to INVITEs
C. by issuing PINGs to the endpoint's NAT address
D. by sending Address Resolution Protocol (ARP) requests at a defined frequency

E. by sending messages at a defined frequency

Answer: D

You are troubleshooting a SIP routing issue and you haveaccess to the SIP call ow processed by the Session Border Controller.

Which two steps are valid for troubleshooting this type of issues? (Choose two.)

A. It is necessary to locate the SIP session to troubleshoot and check if there is a 404 Routes Not Found SIP error message.
B. It is recommended to look for 183 Session Progress SIP error messages that indicate routing issues.
C. It is recommended to check the called number by looking at the Request-URI of the INVITE message and making sure it is a validnumber to be routed.
D. It is recommended to find the CANCEL method received by the Session Border Controller which typically identifies a SIP routing issue.
E. It is necessary to find an initial INVITE received by the Session Border Controller which getsa 503 Service Unavailable SIP error message.

Answer: B,E

Which SIP headers in an incoming SIP message to the Session Border Controller are used by a local-policy configuration element for routing?

A. From and To headers
B. From header and Request-URI
C. Call-Id header
D. Contact header
E. Via and To headers.

Answer: D

What two problems do Network Address Translations (NATs)introduce into VoIP networks? (Choose two.)

A. There are no major concerns with NATs.
B. NATs block unsolicited incoming signaling and media.
C. NATs block unsolicited incoming signaling but allow incoming media.
D. NATs pinholes expire after aconfigurable time.
E. NATs devices can be overloaded by incoming registrations.

Answer: D,E

Question No : 7

Which two statements are true about realm bridging in the Session Border Controller? (Choose two.)

A. Therealm-config configuration element provides G.711 to G.729 transcoding functions.
B. You can configure more than one SIP port per realm.
C. You can only configure a single SIP port per realm.
D. The ingress realm and egress realm for a specific SIP session can be the same.
E. The ingress realm is always different than the egress realm for a specific SIP session.

Answer: B,D

Question No : 8

Which three statements are true about SIP, per RFC 326? (Choose three.)

A. SIP does not provide for resource reservation.
B. SIP defines native methods for negotiating media streams.
C. A SIP transaction occurs between a client and a server.
D. To set up a voice session, SIP relies on protocols such as SDP and RTP.
E. SIP signaling can only be used for voice over IP thereby limiting its use as a general signaling protocol.

Answer: C,D,E

Question No : 9

You are adding peers to a Policy-Based Realm Bridging (PBRB) configuration.

Which two configuration steps, among others, are required? (Choose two.)

A. Navigate to the media-manager configuration branch and configure the realm-config configuration element.
B. Navigate to the session-router configuration branch and configure the sipd-address configuration element.
C. Navigate to the session-router configuration branch and configure the local-policy configuration element.
D. Navigate to the session-router configuration branch and configure the sip-nat configuration element.
E. Navigate to the media-manager configuration branch and configure the access-control configuration element.

Answer: A,E

Question No : 10

What is the effect of executing the save-config command in superuser mode?

A. The running configuration version is reset to 1.
B. The running configuration version does not increase and is equal to thesaved configuration version.
C. The saved configuration version increases by 1 and is higher than the running configuration version.
D. The running configuration version increases by 1 and is higher than the saved configuration version.
E. The editing configuration version increases by 1 and is higher than the saved configuration version.

Answer: C