Exam Code: 922-096
Exam Name: Comm.Server 1000 Rls.5.0 Branch Office Install & Comm.
Vendor: Nortel
Version: DEMO
Part: A

1: The Branch Office platform includes a Media Gateway (MG) 1000B Core connected to a Communication Server 1000 Rls. 5.0 system at the main office over a LAN or a WAN. This configuration enables a secondary location to centralize the call processing of its IP-based communication network. Which statement is a true about the deployment of the MG 1000B?
A. It must be distributed in pairs.
B. It can be configured for survivability.
C. It can be distributed across a multiple building IP network.
D. It must be co-located with the Call Servers within a building.
Correct Answers: C

2: In a Communication Server (CS) 1000 Rls. 5.0 Branch Office solution, which hardware component is required to host the Network Routing Service (NRS) software?
A. Call Server
B. Signaling Server
C. MRV Terminal Server
D. Media Gateway Controller (MGC)
Correct Answers: B

3: When implementing a Communication Server (CS) 1000 Rls. 5.0 Branch Office solution, which hardware component is required to control call processing and provide the system memory required to store operating software and customer data?
A. SSC card
B. shared media hub
C. CP-PM Call Server
D. MRV Terminal Server
Correct Answers: C

4: A customer is implementing a Communication Server (CS) 1000 Rls. 5.0 Branch Office solution. The customer wants to know if there are any special package requirements beyond the base CS 1000 Rls. 5.0 software? Which software package is mandatory when deploying a CS 1000 Rls. 5.0 Branch Office?
A. Branch Media Gateway package 390
B. Network Signaling (NSIG) package 37
C. Network Alternate Route Selection (NARS) package 58
D. SIP Gateway and Converged Desktop (SIP) package 406
Correct Answers: A

5: A customer recently deployed a Communication Server (CS) 1000 Rls. 5.0 Branch Office solution. When examining the Call Server database of the main office, you observe that the bandwidth management zone created for the Branch Office on the main office is the same number as the zone created on the Branch Office. Which programming change will you recommend?
A. Add a new bandwidth management zone, zone 0, on the main office.
B. Make no changes to the main office or branch office zone numbering scheme.
C. Change the zone number on the main office to prevent potential conflicts with the branch office.
D. Change the zone number on the branch office to prevent potential conflicts with the main office.

**Correct Answers: B**

6: You are implementing a Communication Server (CS) 1000 Rls. 5.0 Branch Office solution where the Virtual Office feature is required. Which prerequisite programming is required at the customer level (LD 15) before programming the feature on the individual telephone?
A. Create a virtual D-channel.
B. Define the customer AUX ID.
C. Add a virtual bandwidth management zone.
D. Define the Station Control Password (SCPW).

**Correct Answers: D**

7: You are adding an IP telephone at a Communication Server (CS) 1000 Rls. 5.0 Branch Office and have the following facts:
- Primary DN = 5600
- Secondary DN = 5601
- MOTN = 061 01
- ZONE = 0111

Which value should be assigned as the Branch Office User ID (BUID)?
A. 5600
B. 5601
C. 6101
D. 0111

**Correct Answers: A**

8: The customer wants to use Element Manager to maintain their Communication Server (CS) 1000 Rls. 5.0 Branch Office Call Server for Element Manager. Which prerequisite programming is mandatory to use Element Manager?
A. Add a virtual D-channel.
B. Add an H.323 virtual route.
C. Change the default Level 1 password.
D. Add at least two Pseudo terminals (PTYs).

**Correct Answers: D**

9: You are programming the Communication Server (CS) 1000 main office to support a CS 1000 Rls. 5.0 Branch Office solution. When adding a bandwidth management zone for the Branch Office on the main office, which is the correct zone intent?
A. MO
B. DCH
C. BMG
D. VTRK

**Correct Answers: C**
10: You are defining a bandwidth management zone on a Communication Server (CS) 1000 RIs.
5.0 Branch Office using Element Manager LD 117. Which bandwidth management strategy will
you use for optimal voice quality (intrazone) traffic, assuming the network has adequate
bandwidth?
A. MO
B. VTRK
C. Best Quality (BQ)
D. Best Bandwidth (BB)
Correct Answers: C