

Exam Code: 920-333

Exam Name: Communication Server 1000 Rls. 5.0

Upgrades for Technicians.

Vendor: Nortel

Version: DEMO

Part: A

1: A customer is upgrading to Communication Server 1000E Rls. 5.0. During their database configuration, they need to ensure that the Emergency Services for Client Mobility feature is supported, but they are uncertain whether their upgrade supports this application.

What prompt(s) should be enabled, and what configuration is needed to ensure this support?

A.ESA must be disabled. Emergency Response Location (ERL), Emergency Caller Location (ECL) and internal Location Information Service (Package 336) must be programmed.

B.ESA Package 329 must be enabled and programmed, allowing the Emergency Response Location (ERL) and Emergency Caller Location (ECL) and internal Location Information Service (Package 336) to be used.

C.New System Type 4021 must be activated before the Emergency Response Location (ERL) and Emergency Caller Location (ECL) appear in Web Station.

D.The addition of HA Package 410 must be activated before the Emergency Response Location (ERL) and Emergency Caller Location (ECL) appear in Web Station.

Correct Answers: B

2: A customer is upgrading to Communication Server 1000E Rls. 5.0 and installing new 1110E, 1120E and 1140E IP Phones. The customer also wants an Expansion Module for the IP Phone 1100 Series to be used with the 1110E IP telephones.

Which must occur to ensure a successful installation process?

A.Order the correct IP Phone 1100 Series telephones that support the Expansion Module for the IP Phone 1100 Series.

B.Follow the testing parameters after installing the IP Phone 1110E connected to an Expansion Module for the IP Phone 1100 Series.

C.Follow the installation procedure for installing the 1110E IP telephones and connecting the Expansion Module for the IP Phone 1100 Series to the 1110E IP telephones.

D.Determine the proper power requirements since the IP Phone 1110E connection to the Expansion Module for the IP Phone 1100 Series has a unique power requirement.

Correct Answers: A

3: A customer has multiple Communication Server (CS) 1000Es. When calls are placed on hold, they want to provide the same music network-wide to their calls. Which configuration is needed for this support?

A.Network Music is provided only to those calls that are transferred to the music source using Release Link Trunk over H.323.

B.Music Trunks are installed only on the primary node, connecting to an analog TIE trunk using H.323/SIP virtual trunks. Only calls placed on hold at the primary node will receive this specific music source.

C.Network Time Protocol (NTP) which is used to synchronize local clocks across the network to a single, accurate, third party NTP server, such as a radio clock.

D.Music Trunks are installed on the remote nodes and connected back-to-back with an analog TIE

trunk, which is auto-terminated to the primary DN of a Network Music Agent. When a music trunk is seized, the call is connected to the Audio Server through an H.323/SIP virtual trunk. A network music path is then established.

Correct Answers: D

4: A customer is upgrading to a Communication Server 1000E Rls. 5.0 and wants to use a COTS with Signaling Server functionality to Rls. 4.5 since they are using the H.323 Gatekeeper. The customer does not want to deploy Enterprise Common Manager (ECM). In this configuration, which COTS should be configured?

- A.COTS Server running LINUX
- B.COTS Server running VxWorks
- C.COTS Server running LINUX with CS 1000 Management
- D.COTS Server running LINUX with NRS Redirect Services

Correct Answers: B

5: A customer has an installed network of two Communication Server 1000E systems. Their Main Numbers for their emergency response teams terminate into Site A and are answered by an Emergency operator.

Answered calls are transferred to Site B where each team is located. They want to take advantage of the CLID enhancement which allows the users at Site B to see the originating party's information at the terminating set, even before the transfer is complete. They use Peer-to-Peer MCDN over IP trunks for the connections from site A to B.

To allow this functionality, the DORG prompt must be set to yes for the outgoing route. Where must this be set?

- A.The DORG prompt in LD 86 Route Data Block.
- B.The DORG prompt in LD 16 Route Data Block.
- C.The DORG prompt in LD 14 Trunk Member Programming.
- D.The DORG prompt in LD 17 configured as a system-wide resource.

Correct Answers: A

6: A customer is upgrading from a Communication Server 1000S to Communication Server 1000E Rls. 5.0 and requires a High Availability configuration. Which package must be in place for this to occur?

- A.Package 329 for ESA
- B.Package 410 for CP-PM Servers
- C.Package 404 for GRPRIM for Primary System
- D.Package 405 for GRSEC for Secondary System

Correct Answers: B

7: A customer is upgrading from a Meridian Option 11C to a Communication Server (CS) 1000E Rls. 5.0 Standard Availability. What happens to the Terminal Numbers (TNs) during the upgrade?

- A.The Small System (Card-Unit) TNs are retained.
- B.The TNs are automatically converted to the Large System format (Loop - Shelf - Card - Unit) for all assigned TNs.

C.The TNs are manually changed to the Large System format (Loop - Shelf - Card - Unit) by re-programming all devices assigned TNs.

D.The TNs for only the IP Phones are automatically converted to the Large System format (Loop - Shelf - Card - Unit). All other devices assigned TN must be manually re-programmed.

Correct Answers: B

8: A customer is upgrading from Meridian 1 Option 11C Rls. 24 to a Communication Server 1000E Rls. 5.0 Standard Availability with a single Media Gateway 1000E chassis and has decided to install a new CP-PM Call Server card. Which step(s) are required to migrate a Small System database to the CP-PM?

A.Complete an inventory of the Small System using LD 117 and then migrate using LD 10 and LD 11.

B.Backup the Small System database using LD 43 EDD and then archive the database using LD 143.

C.Configure MGCONF and MGTDS separately and map them to a specific CP-PM CS prior to migration.

D.Use the `issp` command in LD 22 to determine MGC Loadware PEPS and then use the `lwinst` command to activate the MGC Loadware patch.

Correct Answers: B

9: A customer is upgrading to Communication Server (CS) 1000 Rls. 5.0 from a CS 1000E CP-PIV on Rls. 4.5. The customer is requesting the least-cost upgrade solution. What should be proposed?

A.Upgrade Call Server hardware and software.

B.Upgrade software and upgrade SS memory to 1 GB.

C.Upgrade processors to new CP-PM CS and upgrade software.

D.Upgrade CP-PIV CS to CP-PM CS, SS memory to 1 GB, software and replace the SSC cards with Media Gateway Controllers.

Correct Answers: B

10: A customer has upgraded to Communication Server 1000E Rls. 5.0 and is using the Management Tool NRSM on Linux. In conducting a search for Routing Entries, the engineer is looking for a specific number range. The engineer wants to secure all entries from the entire service domain and identify specific end points where they terminate. What is a more efficient procedure for searching for Routing Entries?

A.Enter the specific DN type + the entire scope searching.

B.Enter *56* (considered a wild card) + the entire scope searching.

C.Enter #56# (considered a wild card) + the entire scope searching.

D.Enter the specific service domain + the entire service domains to specific endpoints.

Correct Answers: B