Exam Code: 920-471

Exam Name: Nortel Converged Office CS 1000 Rls.5.x

Config & Networking

Vendor: Nortel

Version: DEMO

Part: A

1: A customer has an IP Peer Network and has made changes to the dialing plan in the Network Routing Service. Which Database Action option lets you activate changes and run tests without making the changes permanent?

A.Cutover

B.Commit

C.Rollback

D.Reset and Test

Correct Answers: A

2: You are implementing IP Peer Networking in a network that includes three Communication Server 1000 Rls. 5.0 systems. DN uniqueness cannot be maintained so it will be necessary to route calls using site Location Codes (LOCs). Which type of dialing plan is recommended for the call routing scenario?

A.Uniform Dialing Plan (UDP)

B.Flexible Numbering Plan (FNP)

C.Coordinated Dialing Plan (CDP)

D.Network Attendant Numbering Plan

Correct Answers: A

3: A company recently deployed IP telephones in its Call Center. During peak traffic conditions, callers receive an overflow tone and calls are blocked.

Assume the following settings:

  Zone Number = 1

  Zone Intent = MO

  Intrazone Traffic = Best Quality

  Interzone Traffic = Best Bandwidth

  Resource Type = Shared

Which programming change is recommended in Element Manager (LD 117) to provide dedicated Digital Signal Processor (DSP) resources to Contact Center IP telephones?

A.Change Zone Intent to VTRK

B.Change Resource Type to Private

C.Change Interzone Traffic to Best Quality

D.Change Intrazone Traffic to Best Bandwidth

Correct Answers: B

4: The Network Routing Service has two database schemas or views. Which database schema is used for runtime queries?

A.Active

B.Standby

C.Passthru

D.Collaborative

Correct Answers: A

5: The customer network includes ranges of Directory Numbers that are routed over specific trunk routes to other nodes in the network via Direct Steering Codes (DSCs) and route lists. Which type of dialing plan is used?

A.Uniform Dialing Plan (UDP)

B.Flexible Numbering Plan (FNP)

C.Coordinated Dialing Plan (CDP)

D.Network Attendant Numbering Plan

Correct Answers: C

6: You are configuring H.323 Gateway Properties using Element Manager. What is the correct entry for the Primary Gatekeeper IP address?

A.Private/UDP domain name field for the L1 Domain

B.Node ID assigned to the site where the Call Server is located

C.Signaling Server T-LAN IP that runs the Gatekeeper application

D.Signaling Server E-LAN IP that hosts the Primary Re-direct Server

Correct Answers: C

7: You are adding a new endpoint in the Network Routing Service. The endpoint will be configured to be a static-registered endpoint. Which IP address would you define for the endpoint in the Network Routing Service?

A.Node IP address of the endpoint

B.ELAN IP address of the endpoint

C.ELAN IP address of the Call Server

D.TLAN IP address of the Leader Signaling Server

Correct Answers: A

8: The Directory Number range for System 1 is 2500-2599. The Directory Number Range for System 2 is 4500-4599. For System 1, which is the entry to indicate the number of digits of the CDP Dialed Number (NCDP) for this dialing plan scenario?

A.2

B.4

C.24

D.42

Correct Answers: B

9: A customer has a Communication Server (CS) 1000 network that includes three CS 1000E systems running Rls. 5.0 IP Peer Network. The customer has asked you when Digital Signal Processor (DSP) resources are required. How would you respond?

A.when a direct media path is required, without circuit switching

B.when it is necessary to connect to third-party SIP-enabled products

C.when it is necessary to connect to third-party H.323-enabled products

D.when it is necessary to transcode between IP and circuit-switched devices

Correct Answers: D

10: The customer recently implemented IP Peer Networking in a Communication Server 1000 Rls. 5.0 network. The customer now wants to deploy the Geographic Redundancy feature. Which Network Routing Service element must be configured to support Geographic Redundancy?

A.Branch Office

B.Collaborative Server

C.Emergency Services

D.Network Connection Service

Correct Answers: D