Exam Code: 920-337

Exam Name: BCM50 Rls.3.0 BCM200/400 Rls.4.0 &

BCM450 Rls.1.0 Sales

Vendor: Nortel

Version: DEMO

Part: A

1: A company plans to implement a BCM solution with BCM Voice Messaging (CallPilot) and Contact Center enabled. They are in the process of setting up a contact center. Which two items should be considered when configuring the contact center? (Choose two.)

A.the number of IP trunks available

B.the number of DSP resources available

C.the number of Virtual Device Interface (VDI) channels available

D.the number of voice ports available

Correct Answers: B D

2: A network administrator needs to calculate the maximum number of voicemail ports required on their BCM 450 Rls 1.0 system. Which factor should be considered when making this determination?

A.The range is 0 to 48 ports with the Capacity Expansion Card installed.

B.The range is 0 to 32 ports without the Capacity Expansion Card installed.

C.Each voicemail port requires two media channel resources.

D.Each voicemail port requires two signaling channel resources.

Correct Answers: B

3: A customer has a BCM400 that is performing all IPSec processing using software. They are concerned about overloading the BCM400 processor with IPSec traffic processing. What is the maximum number of simultaneous tunnels?

A.12 tunnels

B.16 tunnels

C.24 tunnels

D.30 tunnels

Correct Answers: B

4: The BCM450 Rls. 1.0 base unit supports 100 IP sets. How many IP sets does the BCM450 support with the Capacity Expansion Card installed?

A.100

B.200

C.300

D.450

Correct Answers: C

5: A customer's BCM450 Rls. 1.0 system will be configured with 85 IP telephones and voicemail. This system will also use over 30 digital telephones. What is required to provide sufficient resources for this customer?

A.a 2/6 split

B.an expansion chassis

C.additional processor expansion cards (PECs)

D.a capacity expansion card (CEC)

Correct Answers: D

6: If a 3/5 channel split is configured, which statement about the DS30 resources is true?

A.DS30 2 cannot be used by any module.

B.DS30 7 can be used by any module.

C.DS30 6 and DS30 7 cannot be used by any module.

D.DS30 6 cannot be used by any modules that require two busses.

Correct Answers: D

7: A new customer already has an ADSL modem supplied by the ISP. The customer requires:

  remote access for management

  a firewall

  IP telephony

  VPN Branch Tunneling

Which BCM50 model will best address the customer's requirements?

A.BCM50

B.BCM50a

C.BCM50e

D.BCM50i

Correct Answers: C

8: Which component or feature is unique to the BCM450 Rls. 1.0 platform?

A.base function tray

B.eight fax ports

C.music source

D.two LAN ports

Correct Answers: B

9: Your customer wants to purchase a BCM solution. Their requirements include:

  two Media Bay Modules (MBMs) with the capability to add an expansion unit

  redundant power supplies

  RAID 1 mirrored hard disks

Which configuration meets these requirements?

A.the BCM50e configuration

B.the BCM 200 Redundant Feature Option (RFO) configuration

C.the BCM 400 RFO configuration

D.the BCM 450 Rls. 1.0 Standard configuration

E.the BCM 400 Standard configuration

Correct Answers: C

10: A customer wants to purchase a BCM50 solution. They need to determine both the number and type of Media Bay Modules (MBMs) to purchase that will support their extension requirements. They require support for six analog trunks, 14 digital extensions, two fax machines, and two single-line phones, and they may eventually add an analog device. Which two MBMs will

meet these requirements? (Choose two.)

A.one ASM 4 MBM

B.one ASM 8 MBM

C.one DSM 16 MBM

D.one 8x16 Combo MBM

Correct Answers: B D

11: Which statement should be considered regarding allocation of DS30 resources when you assign DNs and line numbers on a BCM450 Rls. 1.0 system?

A.The default number of IP sets initialized is 32.

B.BCM450 has sufficient resources to support all possible configurations that are within the DN and line capacity of the system.

C.A 2/6 or 3/5 split must be chosen before assigning DNs and line numbers.

D.Allocation of DS30 resources on the main unit must be performed before those on the expansion chassis.

Correct Answers: B

12: A customer is using Network Configuration Manager (NCM) to manage a network of 40 BCM systems and wants greater flexibility in performing bulk configurations of exportable BCM parameters across all the systems in the network. Which feature of NCM 4.0 RP3.1 satisfies this requirement?

A.common file distribution

B.simplified network management protocol

C.automated patch distribution

D.dynamic wizard builder

Correct Answers: D

13: Which two security enhancements are offered on the BCM450 Rls. 1.0? (Choose two.)

A.audit logging

B.firewall protection

C.centralized authentication

D.administrator authentication

Correct Answers: A C

14: A customer has installed a new BCM450 Rls. 1.0 system. They are concerned about someone, inside or outside the company, changing the configuration on the system. Which log category stores this information?

A.Diagnostic Logs

B.Sensitive Logs

C.Operational Logs

D.Activity Logs

Correct Answers: C

15: A customer is upgrading their existing BCM50 system to Rls. 3.0. They are using IP

telephones. You have designed this new setup to use Proactive Voice Quality Management (PVQM). Which of the customer's telephones can use all of the features of the PVQM?

A.PC-based soft client

B.Phase 1 sets only

C.Phase 2 sets only

D.sets manufactured after 12/15/2003

Correct Answers: C