Exam Number/Code:3M0-700

Exam Name:IP Telephony Expert
Final Exam v2.5

Version: Demo

QUESTION NO: 1
How do NBX phones prioritize audio traffic?

A. NBX phones place audio traffic into a priority queue within the NCP, forwarding all voice traffic before forwarding data packets
B. NBX phones tag voice packets usingDiffServ for all LAN communication
C. NBX phones forward all voice packets to IEEE 802.1p aware hubs
D. NBX phones use VLAN-tagged frames with the priority level automatically set to 6

Answer: D

QUESTION NO: 2
Which three are features/requirements for using Unified Messaging for an NBX system? (Choose three.)

A. Users can use a TAPI4 compliant application to access and manage voice messages on a computer
B. Can use the computer default media player to listen to a message
C. Requires NBXpcXset client software
D. APX messaging service functionality is provided by IMAP client on the NBX NCP
E. Users can use an IMAP4 compliant application to access and manage voice messages on a computer
F. Requires a Windows-based PC with a minimum of 64MB RAM and full-duplex sound card

Answer: B,E,F

QUESTION NO: 3
Which three are hardware attributes of the 3Com NBX 100 Communication System? (Choose three.)

A. Is a combination of two required chassis ?the Network Call Processor and the interface chassis
B. Offers optional hot-swap power supply
C. Requires only one Network Call Processor card, even if multiple NBX 100 Chassis are installed on a LAN
D. Provides one 10/100 Mbps Ethernet switched port on the NCP for network connectivity
E. Has 7 card slots, 6 of which are useable with the top useable slot designated for the Network Call Processor Card
F. Requires a Network Call Processor (NCP) for call setup and teardown

Answer: C,E,F

QUESTION NO: 4
What is Telephone Applications Program Interface (TAPI) Route Point?

A. Virtual device within the Network Call Processor (NCP) to which inbound calls can be mapped for a 3rd party application that monitors the route point and makes intelligent call route decisions
B. Virtual device within the Network Call Processor (NCP) to which outbound calls can be mapped, allowing 3rd party applications to make intelligent routing decisions for the call
C. Virtual Network Call Processor (NCP) device or third party application that monitors and maps incoming calls, allowing the NCP to make intelligent routing decisions for the call
D. NBX feature enabled in the System / TAPI Setup menu that provides intelligent Layer 3 IP routing for TAPI messages on a multi-system, company-wide bases

Answer: A

QUESTION NO: 5
How does the NBX administrator get both internal and external calls to use Timed Routes?

A. Create the necessary entries in the Dial Plan using the keywords "inbound" and "outbound" to specify call direction
B. Create the necessary entries in both the Internal and External Dial Plan tables
C. Create the necessary entries in both the Internal and Incoming Dial Plan tables
D. The Dial Plan has an inbound and outbound section where the specific Timed Routes are coded
E. The Dial Plan does not support alternate routes for inbound calls

Answer: C

QUESTION NO: 6
Which three best describe how members Login/Logout of a Hunt Group? (Choose three.)

A. Group members can login and logout as their schedule requires
B. To login/logout a user only needs to pickup their phone and enter their voice mail password
C. Administrator can set optional automatic logout to force a logout if an incoming call is not answered at a phone
D. A dynamic login member must login at the start of a day and will only need to login again if they are logged out after 15 minutes pass between phone calls

E. A forced login member is always logged in whether they are at their phone or not

F. All members must login only once during the day. They are automatically logged out at the end of the day based on the NBX System Business Time definition

Answer: A,C,E

QUESTION NO: 7

The NBX Dial Plan can be configured to route calls to an alternate carrier or to replace an internal extension number with an external number, for example, a cell phone.

A. False
B. True

Answer: B

QUESTION NO: 8

Which of the following NBX Communication Systems support software version R5.0? (Choose three.)

A. NBX 25
B. VCX 7000
C. VCX 6000
D. NBX 100
E. NBX V5000
F. NBX V3000

Answer: D,E,F

QUESTION NO: 9

Which three office-to-office and/or office-to-remote user call options are supported by the NBX systems? (Choose three.)

A. With a single NBX system at HQ, users can call to/from a remote office across the data network WAN link using Layer 3 IP communications

B. With a NBX system and NBXConneXtions Gateways at each location, users can call to/from the sites via a WAN link that supports IP protocol, for example, VPN, T1, E1 and Frame Relay

C. With a NBX Network Call Processor (NCP) and NBXConneXtions Gateways at each site, users can call to/from the sites via a Virtual Tie Line (VTL)

D. With a NBX Network Call Processor (NCP) at each location, users can call to/from the sites via a Virtual Tie Line (VTL) using IP On-the-Fly or a Standard IP license

E. With a single NBX system at HQ andpcXset on the remote office PC, the remote user can call to/from HQ via any WAN link using TCP/IP Layer 4 communications

Answer: A,B,D

QUESTION NO: 10
Which three changes require a NBX system reboot? (Choose three.)

A. Change to NCP information, for example, IP address, default gateway
B. Adding any new interface card to the NBX chassis, for example, Digital Line Card, Hub card, etc.
C. Change to network protocol, for example, Standard IP or IP On-the-Fly
D. Change to Digital Line Card protocol, for example, Standard IP or IP On-the-Fly
E. Removing an interface card from an NBX chassis
F. New software version

Answer: A,C,F