

**Exam Code:** 920-242

**Exam Name:** nncds-contivity vpn switch

**Vendor:** Nortel

**Version:** DEMO

## Part: A

1: A company has purchased a large number of Contivity 2700 switches. They have decided that the management and configuration of these Contivity switches will be contracted out to another company who specializes in network management. What is the most efficient way to prevent the contracted company from accessing any networks on the private side, yet allow them full access to manage and configure the Contivity switches?

- A.Set up control tunnels to prevent access to the private side
- B.Set up public interface packet filters to prevent access to the private side
- C.Set up the Contivity Statefull Firewall to prevent access to the private side
- D.Set up private interface packet filters to prevent access to the private side

**Correct Answers: A**

2: In order to use FTP, HTTP, and SNMP for Contivity management, what IP address must be used?

- A.Public interface
- B.Private interface
- C.Management Address
- D.FTP, HTTP, and SNMP are not supported

**Correct Answers: C**

3: A company wants to replace its existing core VPN device with a Contivity product in a remote access infrastructure. They have 2500 VPN remote access simultaneous users with a variety of dial and broadband connectivity. Which Contivity model would be appropriate to meet their criteria?

- A.Contivity 1050
- B.Contivity 2700
- C.Contivity 1700
- D.Contivity 4600

**Correct Answers: D**

4: A customer has a 2700 that has averaged 1000 active tunnels for the last few months. They are now adding another phase of their plan where average active tunnels is expected to approach 2500. The customer requires high availability for remote users to be able to connect. This must be transparent to the remote user. What would you suggest as a resolution?

- A.Install a second 2700 and configure VRRP.
- B.Replace the 2700 with two 1700's and configure failover.
- C.Install another LAN card in the 2700, and configure failover.
- D.Install a second 2700 and configure failover and load balancing.

**Correct Answers: D**

5: A customer wants to use IPX protocol to traverse the network. What protocol would be necessary?

- A.IP

- B.PPP
- C.PPTP
- D.IPSec

**Correct Answers: C**

6: A customer has two Contivity 2700's at corporate headquarters. The switches have been used for remote user connections. They want to allow their partners to connect by Branch Office tunnel, and want some fail-over when one of the 2700's is down. What do you suggest for the remote offices for redundancy?

- A.600 at each end, running OSPF, and VRRP
- B.600 at the SOHO with route policies configured
- C.600 at the SOHO with static branch failover configured
- D.600 at the remote offices configured as Control Tunnels

**Correct Answers: C**

7: A customer plans to purchase a Contivity solution and has the following requirements: ? Support for ten branch offices over a public Frame Relay network ? Support for up to 500 tunnels for remote access telecommuters Which Contivity solution would you recommend?

- A.The Contivity 1700 with VPN bundle and ten branch office trunks running over SVC's on the public side for interoffice connections.
- B.The Contivity 1700 with VPN bundle and ten branch office trunks running over PVC's on the private side for interoffice connections.
- C.The Contivity 2700 with the VPN bundle and ten branch office trunks running over PVC's on the public side for interoffice connectivity.
- D.The Contivity 2700 without the VPN bundle and ten branch office trunks running over PVC's on the public side for interoffice connectivity.

**Correct Answers: B**

8: A company uses toll-free number dial-up service for its remote sales force. Why would this be a good candidate for a Contivity VPN solution?

- A.Contivity still requires toll-free numbers
- B.Toll-free numbers are no longer needed
- C.Contivity can act as a termination device for toll-free numbers
- D.Toll-free numbers for data access are inherently too expensive

**Correct Answers: D**

9: A customer would like to encrypt traffic on their wireless network and guarantee that only designated employees have access to the corporate LAN. What key customer information is required to design the solution? (Choose two.)

- A.The wireless protocol that is being used.
- B.The number of servers on the corporate LAN.
- C.The number of subnets on the corporate LAN.
- D.The number of nodes on the wireless network.
- E.The network location of the wireless access point.

**Correct Answers: D E**

10: A customer is using RIP to dynamically share routes. The network does not respond quickly enough to routing updates to meet their needs. What needs to be added to the Contivity gateways in this design to meet the need for faster convergence?

- A.OSPF
- B.Stateful Firewall
- C.Use Static Routes
- D.Additional Contivity Units

**Correct Answers: A**

11: A customer has a dial-up solution but now wants to add broadband remote access services. How can Contivity be used to provide broadband remote access?

- A.Implement Contivity RAS server
- B.Use Contivity to terminate direct dial sessions
- C.Contivity cannot facilitate a move to broadband
- D.Use Contivity at the main site(s) to terminate VPN client tunnels

**Correct Answers: D**

12: A customer currently has a Contivity VPN solution that includes 100 Contivity switches. After a company re-organization, they have decided to go with an out-source company to manage the switches. What is the best option for the out-source Network Operations Center (NOC) to manage this?

- A.Dual Contivity 600 at the NOC.
- B.Contivity 2700 at the NOC with control tunnels to each site.
- C.Install the Contivity VPN Client on all NOC computers and configure user control tunnel to each site.
- D.Contivity 1700 at NOC and Contivity VPN Client at the customer site with user control tunnel to NOC

**Correct Answers: B**

13: On what basis are queues defined on Contivity?

- A.User LDAP Groups
- B.Physical Interfaces
- C.Branch Office LDAP Groups
- D.Branch Office LDAP Connections

**Correct Answers: B**

14: An engineer planning a customer's Contivity configuration has recommended deployment of the Contivity 1700 model switch. Which customer requirement would support this recommendation?

- A.Need to support up to 512 MB of memory
- B.Need to support up to 400 firewall tunnels
- C.Need to support up to 200 office-to-office tunnels

D.Need to support up to 1,600 office-to-office tunnels

**Correct Answers: C**

15: A customer with branch offices has a need to send secure traffic to certain networks and other traffic to the Internet. To support this requirement Contivity will be used in a branch-to-branch configuration for the secure traffic. What configuration information must be determined about the branch office switches to ensure proper operation?

A.Encryption settings must be identical for all switches

B.End points of the tunnels must be on the same subnet

C.Stateful firewall settings must be identical for all switches

D.Usernames and Passwords must be identical for all switches

**Correct Answers: A**