Exam Code: 156-816
Exam Name: Check Point Certified Managed Security Expert Plus VSX NGX
Vendor: Check Point
Version: DEMO
Part: A

1: Which of the following can function as a Management Server for a VSX Gateway?
A. Check Point Integrity
B. SiteManager-1 NGX: Multi-Domain Server
C. Security Management Portal
D. VPN-1/FireWall-1 Small Office
E. Provider-1 NGX: Multi-Domain Server
Correct Answers: E

2: You are configuring source-based routing in a VSX Gateway deployment with both External and Internal Virtual Routers. Which of the following functions cannot be configured for the Virtual Systems?
A. Virtual System clustering
B. Anti-spoofing measures
C. Network Address Translation
D. Remote access VPNs
E. Intranet VPNs
Correct Answers: B

3: During MDS installation, you must configure at least one VSX Administrator. After creating the Administrator, you are prompted to perform which task?
A. Grant VSX-specific privileges to the Administrator
B. Assign the Administrator to manage a specific Virtual System
C. Add the Administrator to a group
D. Assign the Administrator to manage a specific interface on the VSX Gateway
E. Assign the Administrator to manage a specific CMA
Correct Answers: C

4: In a VSX Gateway cluster, which of the following objects are available by default as installation targets for the Management Virtual System?
A. Individual Management Virtual Systems (MVS) for each cluster member
B. MVS cluster object
C. Individual External Virtual Routers for each cluster member
D. Virtual Switch cluster object
E. Individual Virtual Switch Members
Correct Answers: B

5: Which of the following MDS types allows you to create and manage a VSX Gateway?
A. MDS CLM
B. MDS Manager station
C. MDS VSX Integrator
D. MDS MLM
E. MDS Manager + Container station
6: What are the two levels of VSX Gateway clustering?
A. INSPECT and database level
B. Database and VSX Gateway levels
C. Virtual device and database levels
D. INSPECT and configuration levels
E. Virtual device and VSX Gateway levels
Correct Answers: E

7: When deploying a VSX Gateway managed by a SmartCenter Server, which of the following statements is TRUE?
A. VSX Administrators can configure different domains for each Virtual System.
B. Multiple Administrators can simultaneously connect to the same database, to manage multiple Customers.
C. All Customer objects, rules, and users are shared in a single database.
D. Each Virtual System has its own unique Certificate Authority.
E. VSX superuser Administrators can configure granular permissions for each Customer Administrator.
Correct Answers: C

8: What is the difference between Single-Context and Multi-Context processes?
A. Single-Context processes are implemented in standard firewall deployments, while only Multi-Context processes are implemented in VSX Gateway deployments.
B. Single-Context processes are shared between VSX Gateways in an HA configuration, while Multi-Context processes are shared between VSX Gateways in a Load Sharing environment.
C. Single-Context processes are ones in which all Virtual Systems share, while Multi-Context processes are unique to each Virtual System.
D. Single-Context processes are implemented in a single VSX Gateway environment, while Multi-Context processes are only implemented in VSX Gateway High Availability (HA).
E. Single-Context processes are unique to each Virtual System on a Gateway, while Multi-Context processes are ones in which all Virtual Systems share.
Correct Answers: E

9: A Warp Link is a virtual point-to-point connection between a:
A. Virtual Router and Virtual System.
B. Virtual Router and Virtual Switch.
C. Virtual System and the management interface.
D. Virtual Router and a physical interface.
E. Virtual System and another Virtual System.
Correct Answers: A

10: Which of the following statements is true concerning the default Security Policy of the External Virtual Router?
A. The External Virtual Router automatically performs Hide NAT behind its external interface for all Virtual Systems connected to it.
B. The default Policy of the External Virtual Router denies all traffic going to or coming from it.
C. The default policy of the External Virtual Router cannot be changed.
D. All traffic coming from networks protected by a VSX Gateway is accepted. All other traffic is dropped.
E. The External Virtual Router always enforces the same Policy as the Management Virtual System.

**Correct Answers: B**

11: How many Management Virtual System instances does each member of a VSX Gateway cluster run?
A. One for each physical interface on the Gateway
B. One for each cluster member
C. Only one
D. Two, the cluster MVS and the unique Gateway MVS
E. One for each Virtual System configured on the Gateway

**Correct Answers: C**

12: Which of the following items is most commonly configured as the default Gateway for a Management Virtual System?
A. Interface leading to the management network
B. Same setting as the default Gateway of the External Virtual Router; typically this is a perimeter router.
C. External Virtual Router
D. Internal Virtual Router
E. Interface leading to the synchronization network

**Correct Answers: C**

13: Which of the following is NOT a type of physical interface seen in a VSX Gateway?
A. Warp
B. Internal
C. Dedicated management
D. External
E. Synchronization

**Correct Answers: A**

14: A _________ is a virtual security device configured on a VSX Gateway, which operates as a complete routing and security domain, with firewall and VPN capabilities.
A. Virtual Switch
B. Context Identification Module
C. Virtual System Extension
D. Virtual System
E. External Virtual Router
15: When deploying a VSX Gateway managed by a Provider-1 MDS, how many Administrators can connect in Read/Write mode to the MDS database simultaneously?
A. One for each CMA
B. No more than 250
C. One
D. No more than 25
E. Two; one can connect to the Management Virtual System database, while the other connects to the Virtual System database.

Correct Answers: A

16: During the initial configuration of a VSX Gateway cluster, the VSX Administrator is prompted to specify each cluster member's name, as shown below:
Which of the following best describes this name?
A. IP address of the individual VSX Gateway in the cluster
B. Any name the VSX Administrator chooses to describe the cluster member
C. Customer for which this VSX Gateway cluster is configured
D. MAC address of the individual VSX Gateway in the cluster
E. Hostname of the individual VSX Gateway in the cluster

Correct Answers: B

17: When configuring Virtual Systems with overlapping IP addressing, the Virtual Systems must:
A. Be included in a VPN.
B. Be on the same network.
C. Perform Network Address Translation.
D. Perform in Bridge mode.
E. Define VLAN Tags.
Correct Answers: C

18: When configuring a Provider-1 management solution for your VSX Gateway, what is the fewest number of CMAs that must be licensed, for VSX management functionality?
A. 50
B. 25
C. 5
D. 10
E. 1
Correct Answers: D

19: If you want your customer's Virtual Systems to give protected hosts access to and from the Internet, which of the following must be configured as a public IP address?
A. Default Gateway IP address of the Virtual Switch
B. Main IP of the customer's Virtual System
C. Main IP of the Virtual Switch
D. Default Gateway IP address of the Management Virtual System
E. Main IP of the Management Virtual System
Correct Answers: B

20: TRUE or FALSE. A Virtual System in Bridge mode can enforce anti-spoofing definitions.
A. True, anti-spoofing must be manually defined in bridge mode.
B. True, as long as the Virtual System has more than two interfaces defined.
C. True, as long as Network Address Translation is performed.
D. True, anti-spoofing measures are defined automatically in Bridge mode.
E. False, anti-spoofing cannot be configured for Virtual Systems in Bridge mode.
Correct Answers: A