



NOKIA



Nuage Networks Virtualized Network Services (VNS) Fundamentals



EXAMKILLER

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Total Question: 40 QAs

Question: 1

Which of the following is NOT true regarding the certificate authority component on VSD?

- A. It provides secure communication (TLS) between NSGs and the VSD by an HTTPS proxy.
- B. It provides secure communication (TLS) between NSGs and the VSC.
- C. It provides secure communication (TLS) between NSGs and VRs.
- D. It provides secure communication (TLS) between the VSC and VRs.

Answer: A

Question: 2

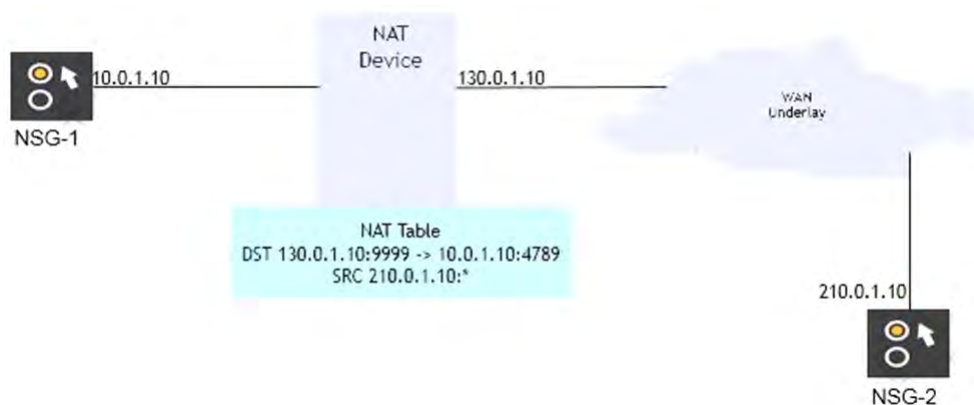
Which one of the following statements is correct regarding bridge vPorts in the VNS solution?

- A. A DHCP pool can be configured on a subnet connected to an NSG bridge vPort, the NSG then becomes the DHCP server.
- B. VSD is in charge of the IP address assignment to the devices behind the NSG vPort.
- C. There must be more than one device behind the bridge vPort.
- D. The static IP to MAC mapping configuration is not on the bridge vPort.

Answer: A

Question: 3

Which of the NAT-T variants creates a NAT table similar to the diagram?



- A. Symmetric mapping
- B. Port restricted mapping
- C. Address restricted mapping
- D. Endpoint-independent mapping

Answer: C

Question: 4

What will happen when a virtual/physical appliance in a subnet with encryption enabled is trying to communicate with a virtual/physical appliance in a subnet with encryption disabled?

- A. The communication is not possible and traffic will be dropped.
- B. Traffic will be forwarded in an unencrypted VXLAN tunnel.
- C. Traffic will be forwarded in an unencrypted VXLAN over IPsec tunnel.
- D. The communication between these two subnets is only possible through service chaining.

Answer: C

Question: 5

Which of the following is NOT defined in the NSG infrastructure G/W profile?

- A. Identify the VSD proxy
- B. Enable two-factor installer authentication
- C. Port speed and mode
- D. NTP, stats, syslog server

Answer: B

Question: 6

Which of the following is true regarding the IPsec VPN between the NSGs?

- A. It encrypts and encapsulates the VXLAN traffic.

- B. The key for IPsec needs be manually configured on NSGs and must match each other.
- C. The IPsec tunnel can be directly terminated by VRS in a data center.
- D. To have IPsec VPN, an encryption function needs to be enabled at each individual NSG.

Answer: C

Question: 7

Which of the following users can create NSG profiles/templates?

- A. CSP root group user
- B. CSP CMS group user
- C. Enterprise designer group user
- D. Enterprise admin group user

Answer: A

Question: 8

Which of the following is false regarding overlay solutions?

- A. An 'overlay network' is a virtual abstraction built on top of an existing physical network.
- B. Both VXLAN and TRILL are host-centric overlay solutions.
- C. Nuage Networks VNS uses a VXLAN-based overlay solution.
- D. Overlay networks are totally transparent to their physical underlay network.

Answer: B

Question: 9

Which of the following statements is NOT true regarding the integration of the data center (VCS solution) and branch office (VNS solution)?

- A. The VSD in the data center and the VSD for the branch office are running XMPP to synchronize with each other.

B. The VSC in the data center and the VSC for the NSG branch office are running BGP to update each other's forwarding table.

C. With integration, the virtual machines in the data center and the devices in the branch office can belong to the same overlay network.

D. Traffic between the virtual machines in the data center and the devices in the branch office are forwarded in VXLAN tunnels.

Answer: A

Question: 10

Which of the following is FALSE regarding VNS bootstrapping?

A. The bootstrapping configuration templates on VSD ensures NSG configuration conformance.

B. NSG is ready for dispatch without prior configuration.

C. It solves the problem of site CPE activation without having to send a skilled technician on site.

D. NSG exchanges the plain text proprietary bootstrap protocol with VSD.

Answer: D

Question: 11

Which of the following is TRUE about NSG dual uplink?

A. It only provides redundancy for data traffic.

B. Traffic is load balanced between primary and secondary links.

C. One primary VSC is selected on each uplink.

D. Both uplinks can be connected to the same network or to two different networks.

Answer: B

Question: 12

Which of the following statements about the Nuage Networks SD-WAN portal is TRUE?

A. It runs directly on any Linux-based bare metal server.