KTest

更に上のクオリティ　更に上のサービス

問題集

1 / 4

Exam : **NSE7_SDW-7.0**

Title : Fortinet NSE 7 - SD-WAN 7.0

Version : DEMO

1.Which diagnostic command can you use to show the member utilization statistics measured by performance SLAs for the last 10 minutes?

A. diagnose sys sdwan intf-sla-log

B. diagnose sys sdwan health-check

C. diagnose sys sdwan log

D. diagnose sys sdwan sla-log

Answer: D

Explanation:

SD-WAN 7.2 Study Guide page 321 You can view the stored member metrics by running the diagnose sys sdwan sla-log command. Note that you must include the name of the performance SLA followed by the member configuration index number. To display the SLA logs per interface, you run the diagnose sys sdwan intf-sla-log command.

2.Which two protocols in the IPsec suite are most used for authentication and encryption? (Choose two.)

A. Encapsulating Security Payload (ESP)

B. Secure Shell (SSH)

C. Internet Key Exchange (IKE)

D. Security Association (SA)

Answer: A, C

3.Which two settings can you configure to speed up routing convergence in BGP? (Choose two.)

A. update-source

B. set-route-tag

C. holdtime-timer

D. link-down-failover

Answer: C, D

4.Refer to the exhibits.

Exhibit A

```
branch1_fgt (3) # show
config service
    edit 3
        set name "Corp"
        set mode sla
        set dst "Corp-net"
        set src "LAN-net"
        config sla
            edit "VPN_PING"
                    set id 1
            next
            edit "VPN_HTTP"
                    set id 1
            next
        end
        set priority-members 3 4 5
        set gateway enable
    next
end
```

Exhibit B -

```
branch1_fgt # diagnose sys sdwan service 3

Service(3): Address Mode(IPV4) flags=0x200 use-shortcut-sla
  Gen(1), TOS(0x0/0x0), Protocol(0: 1->65535), Mode(sla), sla-compare-order
  Members(2):
    1: Seq_num(5 T_MPLS_0), alive, sla(0x3), gid(0), cfg_order(2), cost(0), selected
    2: Seq_num(4 T_INET_1_0), alive, sla(0x1), gid(0), cfg_order(1), cost(0), selected
    3: Seq_num(3 T_INET_0_0), alive, sla(0x0), gid(0), cfg_order(0), cost(0), selected
  Src address(1):
        10.0.1.0-10.0.1.255

  Dst address(1):
        10.0.0.0-10.255.255.255


branch1_fgt # get router info routing-table all | grep T_
S       10.0.0.0/8 [1/0] via T_INET_0_0 tunnel 100.64.1.1
                   [1/0] via T_INET_1_0 tunnel 100.64.1.9
S       10.201.1.254/32 [15/0] via T_INET_0_0 tunnel 100.64.1.1
S       10.202.1.254/32 [15/0] via T_INET_1_0 tunnel 100.64.1.9
S       10.203.1.254/32 [15/0] via T_MPLS_0 tunnel 172.16.1.5


branch1_fgt # diagnose sys sdwan member | grep T_
Member(3): interface: T_INET_0_0, flags=0x4 , gateway: 100.64.1.1,  peer: 10.201.1.254,
priority: 0 1024, weight: 0
Member(4): interface: T_INET_1_0, flags=0x4 , gateway: 100.64.1.9,  peer: 10.202.1.254,
priority: 0 1024, weight: 0
Member(5): interface: T_MPLS_0, flags=0x4 , gateway: 172.16.1.5,  peer: 10.203.1.254,
priority: 0 1024, weight: 0
```

Exhibit A shows the configuration for an SD-WAN rule and exhibit B shows the respective rule status, the routing table, and the member status.

The administrator wants to understand the expected behavior for traffic matching the SD-WAN rule.

Based on the exhibits, what can the administrator expect for traffic matching the SD-WAN rule?

A. The traffic will be load balanced across all three overlays.
B. The traffic will be routed over T_INET_0_0.
C. The traffic will be routed over T_MPLS_0.
D. The traffic will be routed over T_INET_1_0.
Answer: D

5.Refer to the exhibits.
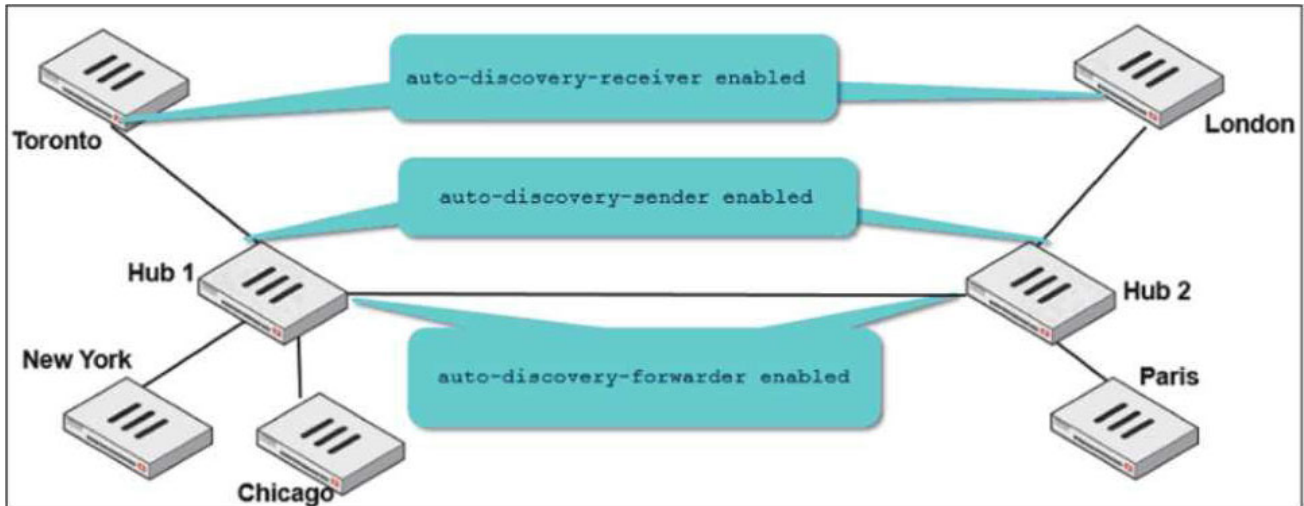
Two hub-and-spoke groups are connected through a site-to-site IPsec VPN between Hub 1 and Hub 2.
The administrator configured ADVPN on both hub-and-spoke groups.
Which two outcomes are expected if a user in Toronto sends traffic to London? (Choose two.)
A. London generates an IKE information message that contains the Toronto public IP address.
B. Traffic from Toronto to London triggers the dynamic negotiation of a direct site-to-site VPN.
C. Toronto needs to establish a site-to-site tunnel with Hub 2 to bypass Hub 1.
D. The first packets from Toronto to London are routed through Hub 1 then to Hub 2.
Answer: B, D