

100% Money Back
Guarantee

Vendor:Juniper

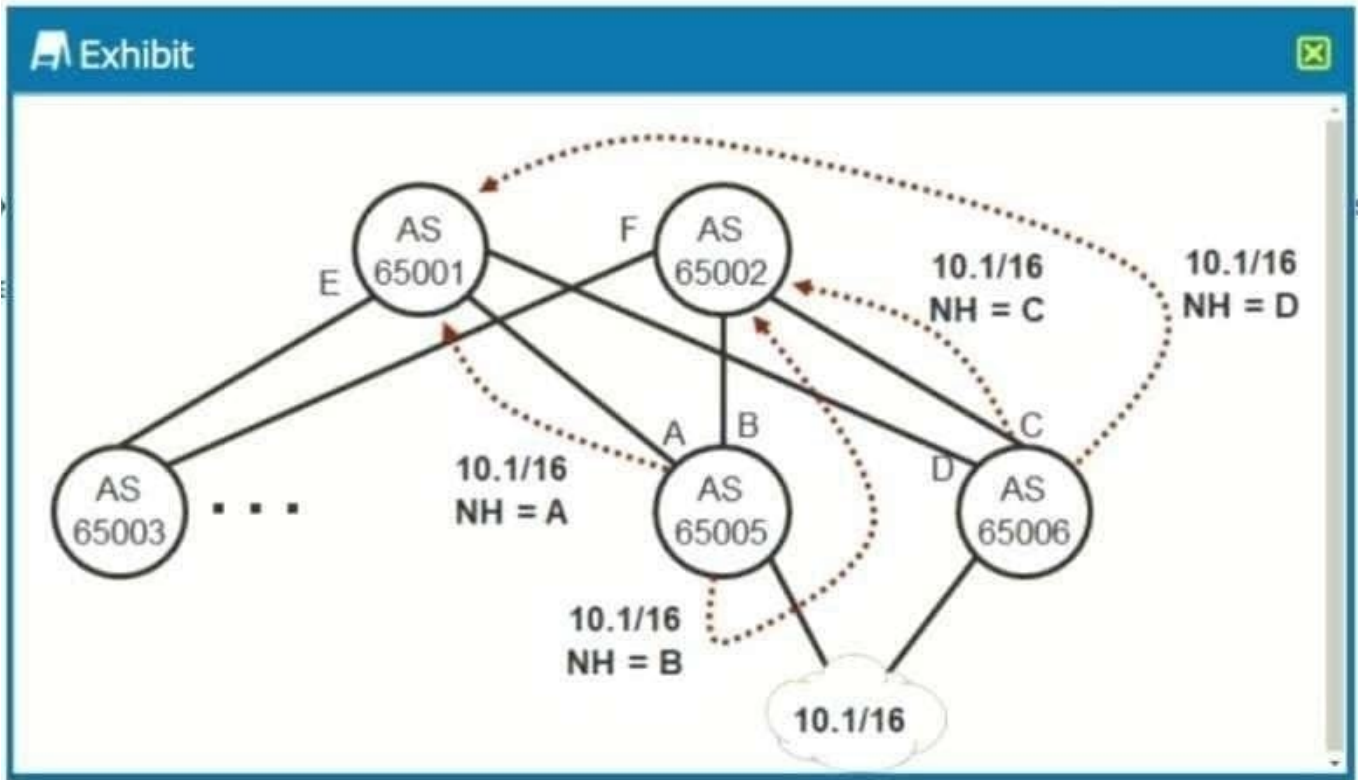
Exam Code:JN0-682

Exam Name:Data Center Professional (JNCIP-DC)

Version:Demo

QUESTION 1

You choose the EBGP design shown in the exhibit as your IP fabric design. You must ensure that both routes received by the spine nodes will be used for ECMP forwarding.



Which BGP parameter would need to be added to the EBGP configuration of the spine nodes to achieve this goal?

- A. multipath
- B. multihop
- C. add-path
- D. multipath multiple-as

Correct Answer: D

QUESTION 2

Which EVPN router type prevents BUM traffic from looping back to a multihomed host?

- A. Ethernet segment router
- B. IP prefix route
- C. Ether auto discovery route

D. Inclusive multicast-Ethernet tag route

Correct Answer: C

QUESTION 3

You are configuring VXLAN, and you must ensure that all switches for the multicast groups advertise their existence and learn about other VTEPs In this scenario, which protocol will accomplish this task?

A. OSPF

B. EVPN

C. PIM

D. BOP

Correct Answer: C

QUESTION 4

What are two streaming data formats supported for network analytics? (Choose two.)

A. GPB

B. XML

C. JSON

D. SLAX

Correct Answer: AC

QUESTION 5

You are asked to build a single export policy that can be applied to all devices to advertise only loopback IP addresses in the 172.16.0.0/24 subnet into your EBGP IP fabric. In this scenario, which two solutions would accomplish this task? (Choose two.)

```

A. policy-options {
    policy-statement EXPORT-LOOPBACK {
        term LO0 {
            from {
                protocol direct;
                route-filter 172.16.0.0/24 prefix-length-range /24-/30;
            }
            then accept;
        }
    }
}

```

```

B. policy-options {
    policy-statement EXPORT-LOOPBACK {
        term LO0 {
            from {
                protocol direct;
                route-filter 172.16.0.0/24 prefix-length-range /32-/32;
            }
            then accept;
        }
    }
}

```

```

C. policy-options {
    policy-statement EXPORT-LOOPBACK {
        term LO0 {
            from {
                protocol direct;
                route-filter 172.16.0.0/24 prefix-length-range /32-/32;
            }
            then accept;
        }
    }
}

```

```

D. policy-options {
    policy-statement EXPORT-LOOPBACK {
        term LO0 {
            from {
                protocol direct;
            }
            then accept;
        }
    }
}

```

```

policy-options {
    policy-statement EXPORT-LOOPBACK {

```

A. Option A

B. Option B

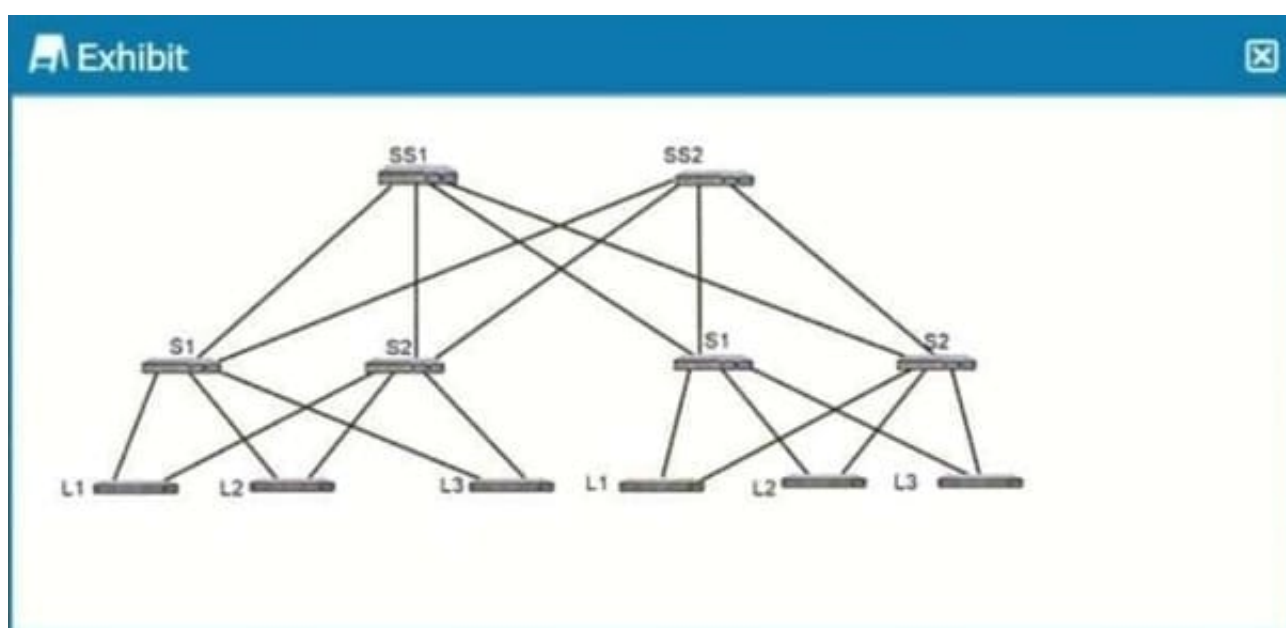
C. Option C

D. Option D

Correct Answer: B

QUESTION 6

Referring to the exhibit, which statement is correct?



A. The exhibit shows a 5-stage IP fabric architecture.

B. The exhibit shows a collapsed fabric architecture.

C. The exhibit does not represent a valid fabric architecture.

D. The exhibit shows a 3-stage IP fabric architecture.

Correct Answer: A

QUESTION 7

Which EVPN route type would be used in DCI situation in which the IP subnets between data center are complete unique?

A. Type 4

B. Type 3

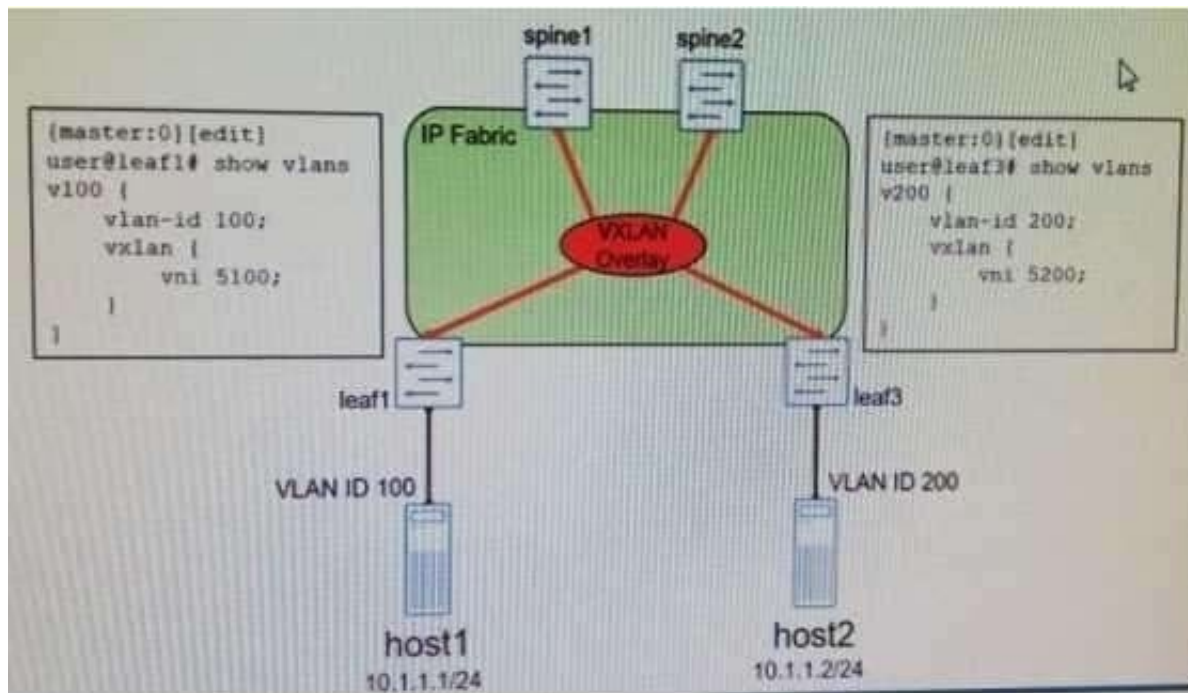
C. Type 2

D. Type 5

Correct Answer: D

QUESTION 8

Devices spine1 and spine have been configured as distributed Layer 3 gateways in the VXLAN topology, and devices leaf1 and leaf3 have been configured as layer 2 gateways. Device host must be able to communicate with device host?



Which two statements are true? (Choose two.)

- A. An IRB interface must be configured on device leaf1 and leaf2.
- B. An IRB interface must be configured on devices spine1 and spine2.
- C. Traffic from host1 to host2 will transmit the VXLAN tunnel from leaf1 to leaf3.
- D. Traffic from host1 to host will transit a VXLAN tunnel to spine or spine2 then a VXLAN from spine1 or spine2 to leaf 3.

Correct Answer: BC

QUESTION 9

Which two statements describe EVPN based VXLAN implementations? (Choose two.)

- A. MAC addresses are propagated using BGP updates

- B. MAC addresses are learned using multicast flooding
- C. The movement of a virtual host results in the dynamic remapping of the VTEP
- D. The movement of a virtual host requires a manual reconfiguration of the VTEP

Correct Answer: AC

QUESTION 10

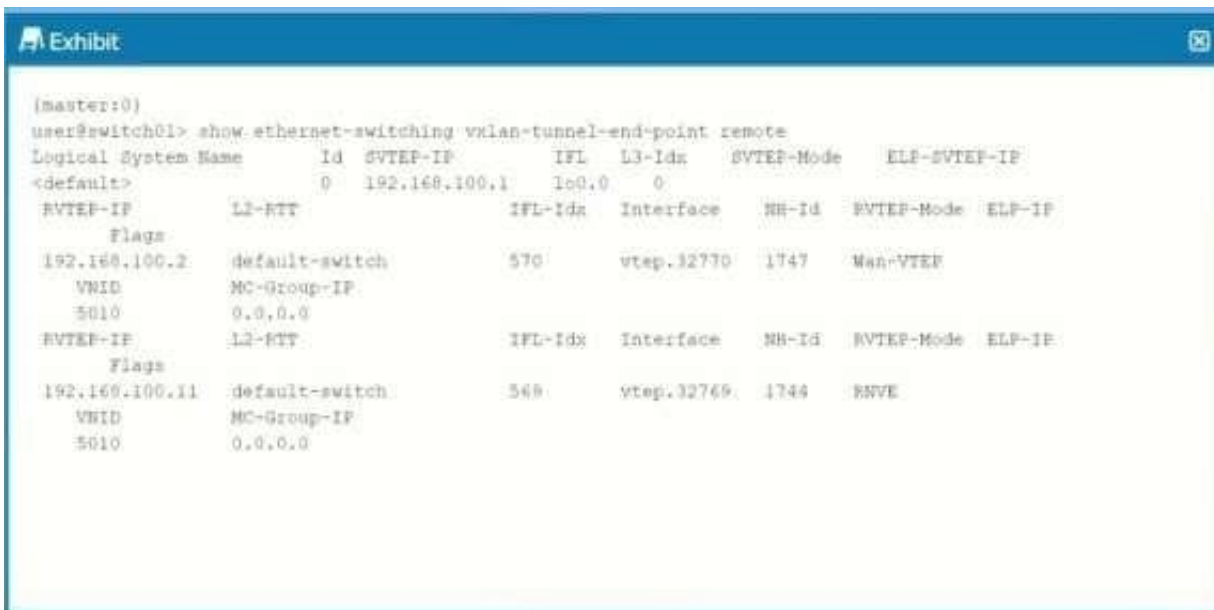
You are asked to enable plug-and-play line card switches in an active VCF without making any future Junos configuration changes. You are also required to ensure that all new line card are automatically upgrade to the correct Junos version without any manual intervention. In this scenario, which two actions will accomplish this task? (Choose two.)

- A. Set the virtual Chassis as auto-provisioned before the line cars are inserted.
- B. Ensure that the newly instead card\\'s MAC addresses are present in the DHCP configuration for ZTP.
- C. Set the Virtual Chassis as per-provision before the line are inserted.
- D. Configure the auto-sw-update parameter on the VCF before inserting new line cards.

Correct Answer: AD

QUESTION 11

Referring to the exhibit, which two statements are correct? (Choose two.)



- A. Seamless EVPN VXLAN stitching is in use.
- B. Switch01 is a spine device.

C. An OTT data center interconnect is in use.

D. Switch01 is a leaf device.

Correct Answer: AD

QUESTION 12

You are asked to manage multicast traffic in the EVPN-VXLAN environment. You must ensure that multicast traffic is delivered only to the leaf device with interested receivers. In this scenario, which feature is required on leaf devices to accomplish this task?

A. PIM

B. IGMP snooping

C. MSDP

D. DVMRP

Correct Answer: B