



# JN0-649<sup>Q&As</sup>

Enterprise Routing and Switching Professional (JNCIP-ENT)

## Pass Juniper JN0-649 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/jn0-649.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Juniper  
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





### QUESTION 1

You are using 802.1X authentication in your network to secure all ports. You have a printer that does not support 802.1X and you must ensure that traffic is allowed to and from this printer without authentication. In this scenario, what will satisfy the requirement?

- A. MAC filtering
- B. MACsec
- C. static MAC bypass
- D. MAC RADIUS

Correct Answer: C

<https://www.juniper.net/documentation/us/en/software/junos/user-access/topics/topic-map/static-mac-bypass-mac-radius-authentication.html>

---

### QUESTION 2

BGP multipath or multihop are not configured in your network.

In this scenario, what is the correct sequence for BGP active route selection?

- A. higher local preference shortest AS path lowest peer address lowest router ID lower origin code
- B. higher local preference shortest AS path lower origin code lowest router ID lowest peer address
- C. higher local preference lowest router ID lowest peer address lower origin code shortest AS path
- D. higher local preference shortest AS path lowest router ID lowest peer address lower origin code

Correct Answer: B

BGP Path Selection process follows this order

1. Weight (Bigger is better)
2.  
Local preference (Bigger is better)
3.  
Self originated (Locally injected is better than iBGP/eBGP learned)
4.  
AS-Path (Smaller is better)
- 5.



---

Origin

6.

MED (Smaller is better)

7.

External (Prefer eBGP over iBGP)

8.

IGP cost (Smaller is better)

9.

EBGP Peering (Older is better)

10.

Router-ID <http://www.next-itsolutions.co.uk/wp-content/uploads/2015/09/CCIE-BGP-Best-Path-Selection1.png> <https://www.juniper.net/documentation/us/en/software/junos/vpn-l2/bgp/topics/concept/routing-protocols-address-representation.html>

---

### QUESTION 3

Your enterprise network is running BGP VPNs to support multitenancy. Some of the devices with which you peer BGP do not support the VPN NLRI. You must ensure that you do not send BGP VPN routes to the remote peer.

Which two configuration steps will satisfy this requirement? (Choose two.)

- A. Configure an import policy on the remote peer to reject the routes when they are received.
- B. Configure an export policy on the local BGP peer to reject the VPN routes being sent to the remote peer.
- C. Configure a route reflector for the VPN NLRI.
- D. Configure the apply-vpn-export feature on the local BGP peer.

Correct Answer: BD

Apply both the VRF export and BGP group or neighbor export policies (VRF first, then BGP) before routes from the vrf or l2vpn routing tables are advertised to other PE routers. <https://www.juniper.net/documentation/us/en/software/junos/bgp/topics/ref/statement/vpn-apply-export-edit-protocols-bgp-vp.html>

---

### QUESTION 4

You are deploying IP phones in your enterprise networks. When plugged in, the IP phones must be automatically provided with the correct VLAN ID needed for sending voice traffic to the EX Series switches.

In this scenario, which two solutions are required to accomplish this task? (Choose two.)

- A. Enable LLDP-MED on appropriate access interfaces.

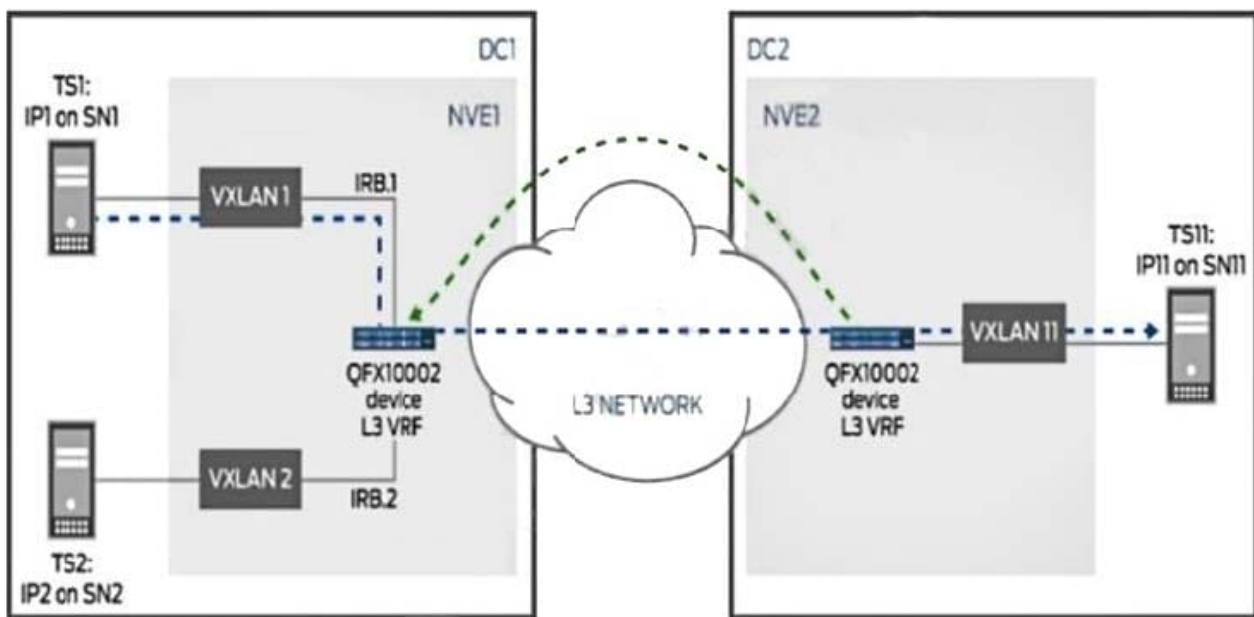


- B. Create two VLANs and assign them as VLAN members to the appropriate access interfaces.
- C. Enable the voice VLAN feature with the appropriate access interfaces and VLAN ID for voice traffic.
- D. Use LLDP on appropriate interfaces.

Correct Answer: AC

#### QUESTION 5

The connection between DC1 and DC2 is routed as shown in the exhibit. In this scenario, which statement is correct?



- A. The border devices must be able to perform Layer 3 routing and provide IRB functionality.
- B. L3VPN must be enabled to advertise reachability.
- C. An IP prefix route provides encoding for intra-subnet forwarding.
- D. Type 2 and Type 5 routes will be exchanged between DC1 and DC2.

Correct Answer: A

<https://www.juniper.net/documentation/us/en/software/junos/evpn-vxlan/topics/concept/evpn-route-type5-understanding.html>

[JN0-649 Practice Test](#)

[JN0-649 Exam Questions](#)

[JN0-649 Braindumps](#)