

T estpassport Q&A



La meilleure qualité le meilleur service

<http://www.testpassport.fr>

Service de mise à jour gratuit pendant un an

Exam : 5V0-41.20

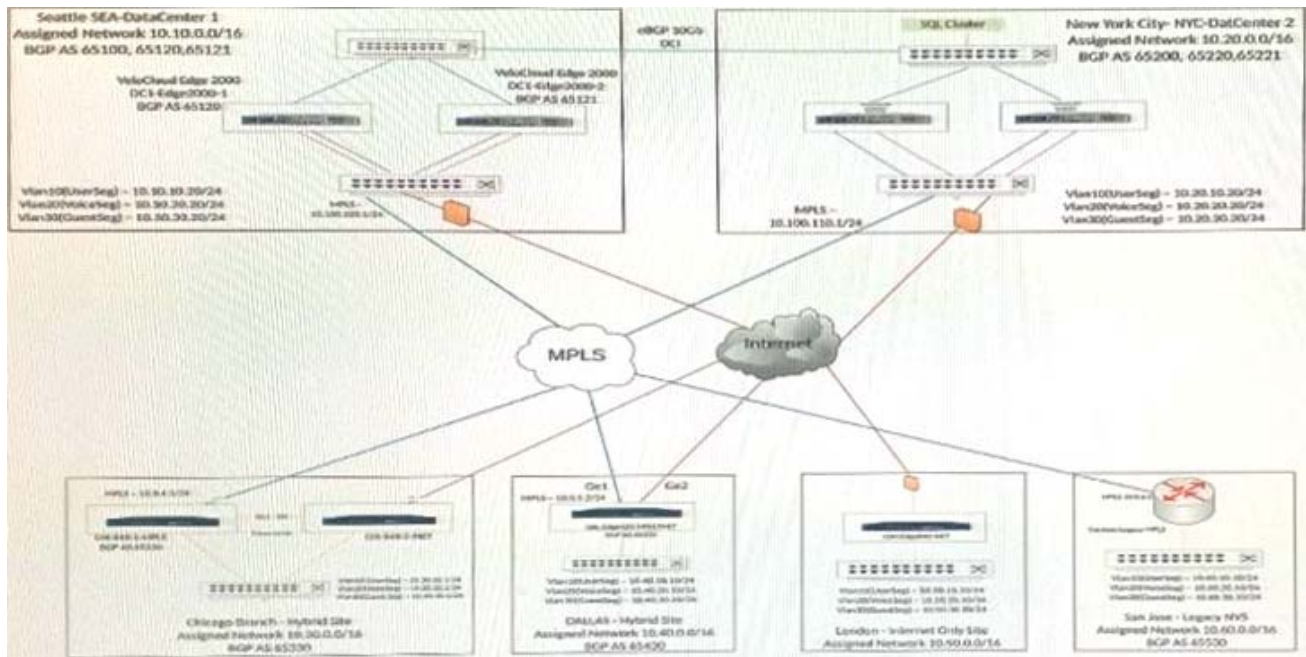
**Title : VMware SD-WAN
Troubleshoot**

Version : DEMO

1.Scenario 2:

After completing the branch activation activities for all required branches, the network administrator attempts to test connectivity between the various branches and between the hubs and branches. The administrator notices a lack of connectivity despite being certain that configurations have been complete. The administrator also observed that several users are reporting intermittent connectivity to some of the applications they are accessing. Other users are reporting no access to these applications. Other users at some of the branches claim they cannot get to certain public resources. The administrator wants to ensure that all sites can talk to each other and all resources are accessible.

Exhibit.



Several reports have come in from branch locations indicating customers cannot reach applications being served by the hub location. The hub location has a single LAN-side port from which it should be learning dynamic routes for the subnets serving the applications.

How should the technician verify if the ports on the Edge are up and working?

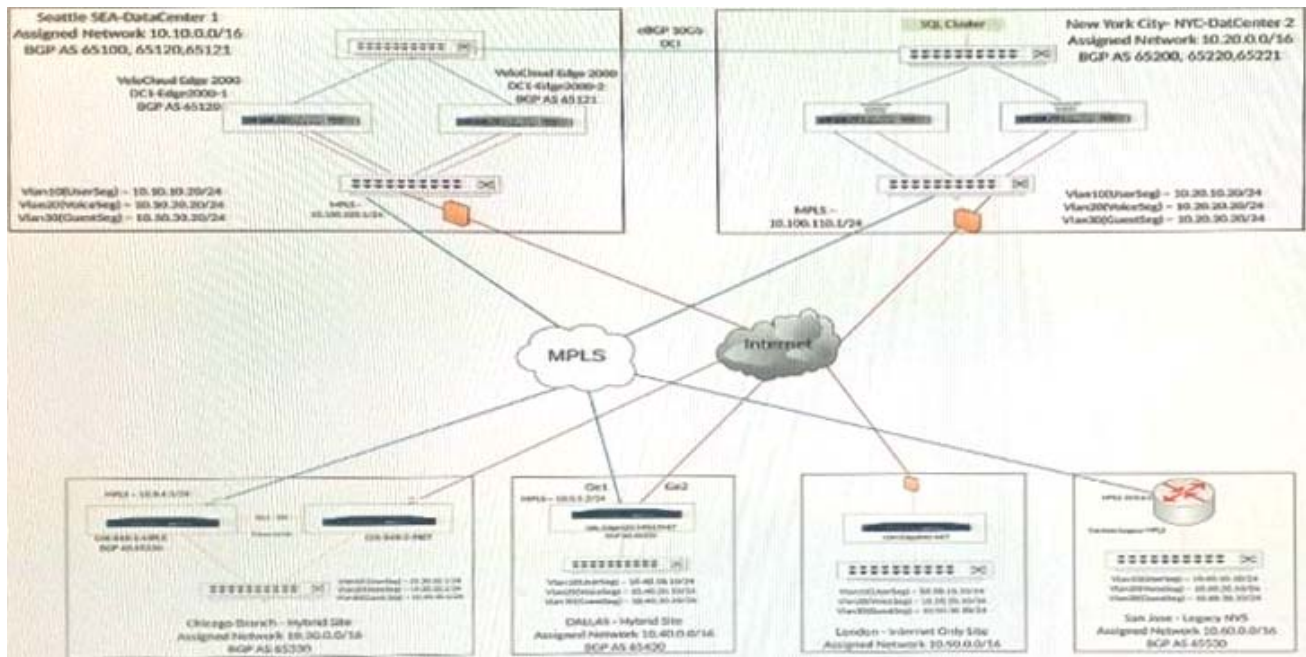
- Look under Administration and System Settings to verify if the interfaces are configured and enabled.
- Look in Test&Troubleshoot under the Remote Diagnostics and run Interface status.
- Look in Test&Troubleshoot under the Remote Actions and run System Health.
- Look in Test&Troubleshoot under the Remote Diagnostics and run System Health.

Answer: A

2.Scenario 2:

After completing the branch activation activities for all required branches, the network administrator attempts to test connectivity between the various branches and between the hubs and branches. The administrator notices a lack of connectivity despite being certain that configurations have been complete. The administrator also observed that several users are reporting intermittent connectivity to some of the applications they are accessing. Other users are reporting no access to these applications. Other users at some of the branches claim they cannot get to certain public resources. The administrator wants to ensure that all sites can talk to each other and all resources are accessible.

Exhibit.



A network administrator has received an email from the applications development team requesting connectivity to their AWS VPC.

The administrator has configured the tunnel via the VMware SD-WAN Gateway. The tunnel status icon has not turned green.

Where are two places the administrator must check? (Choose two.)

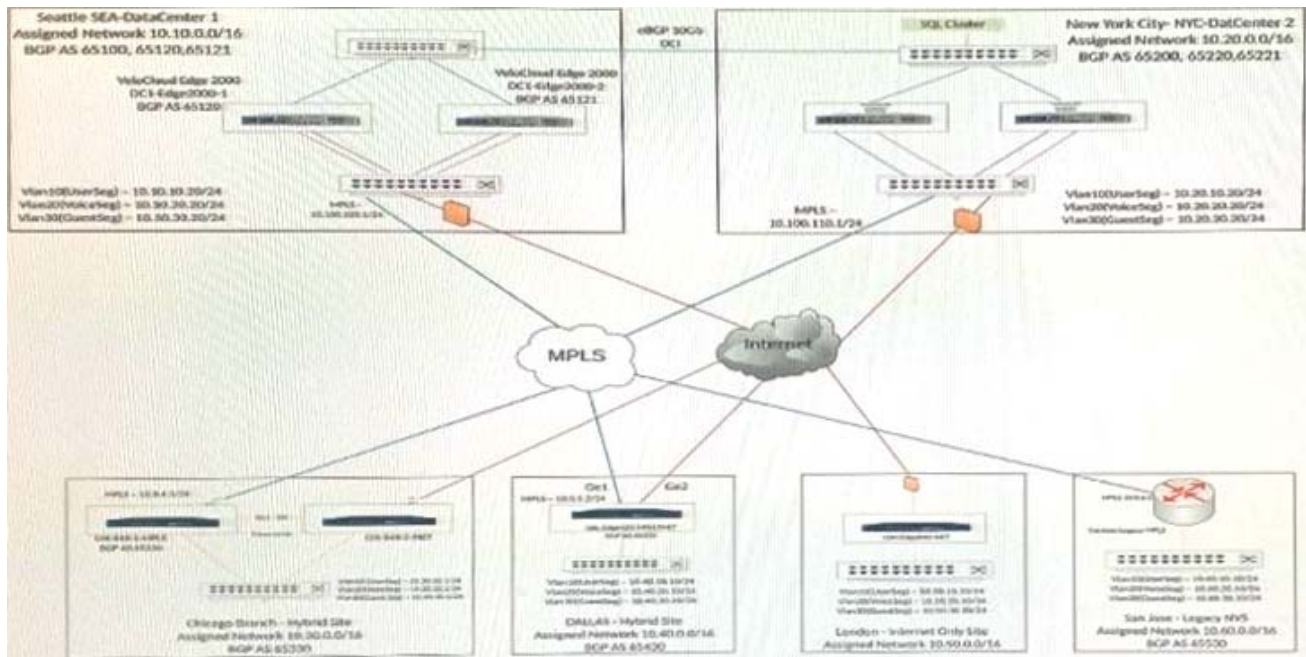
- A. Determine if the DH parameter on the Edge has been configured.
- B. Determine if the PSK is mismatched between the AWS side and the Velocloud Edge.
- C. Determine if the NVS has been enabled and assigned to a profile.
- D. Determine if the PSK is mismatched between the AWS side and the Velocloud Gateway.

Answer: B,D

3.Scenario 2:

After completing the branch activation activities for all required branches, the network administrator attempts to test connectivity between the various branches and between the hubs and branches. The administrator notices a lack of connectivity despite being certain that configurations have been complete. The administrator also observed that several users are reporting intermittent connectivity to some of the applications they are accessing. Other users are reporting no access to these applications. Other users at some of the branches claim they cannot get to certain public resources. The administrator wants to ensure that all sites can talk to each other and all resources are accessible.

Exhibit.



When checking connectivity from the San Jose branch, all users report that they can reach certain resources at the main data center. They are unable to reach locations elsewhere. The network administrator investigates and first looks at the Overlay Flow Control (OFC) Table.

What should the network administrator look for next to determine what the issue might be?

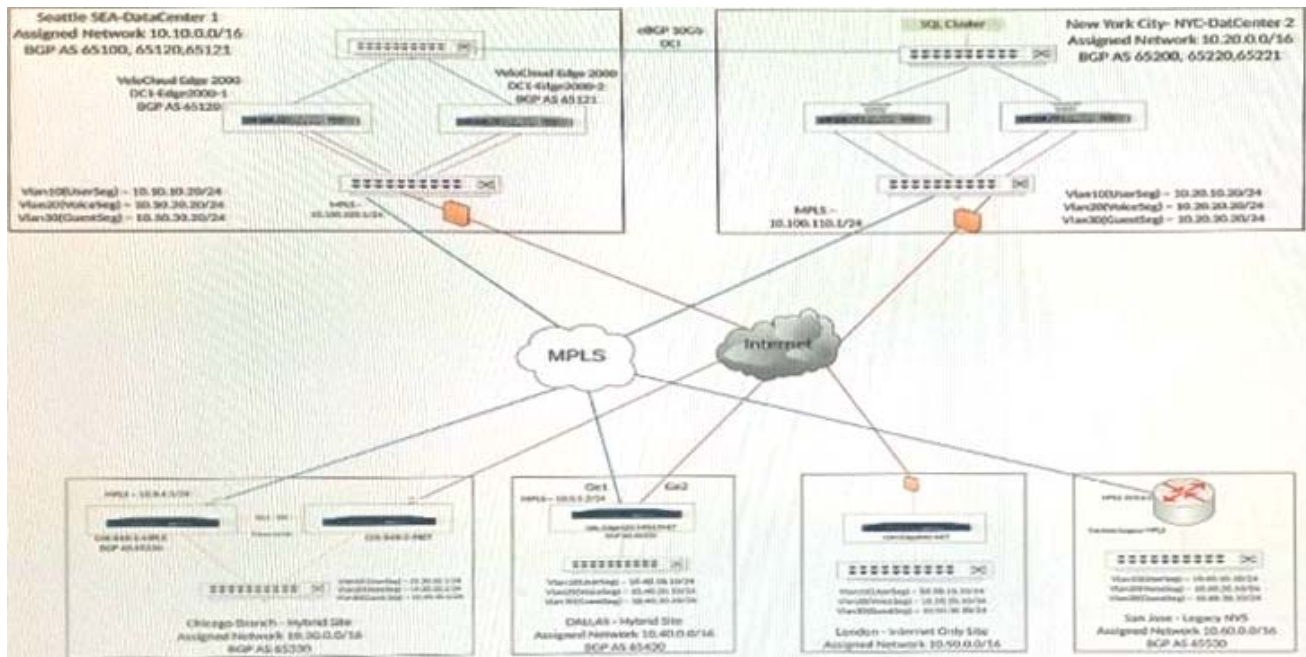
- A. Check with the local network administrator to see if the routes for the SD-WAN sites are present in San Jose's branch router.
- B. Check Test & Troubleshoot and review a route table dump of the NY hub site.
- C. Check the Global Segment Configuration to see if it has the Routing Flag enabled.
- D. Determine if OSPF has been configured on the MPLS Routers at the hub.

Answer: C

4.Scenario 2:

After completing the branch activation activities for all required branches, the network administrator attempts to test connectivity between the various branches and between the hubs and branches. The administrator notices a lack of connectivity despite being certain that configurations have been complete. The administrator also observed that several users are reporting intermittent connectivity to some of the applications they are accessing. Other users are reporting no access to these applications. Other users at some of the branches claim they cannot get to certain public resources. The administrator wants to ensure that all sites can talk to each other and all resources are accessible.

Exhibit.



A network administrator is trying to create multiple overlays on a single physical interface on an Edge. The administrator is able to bring up only a single overlay so far, but is having trouble with bringing up additional overlays.

What could be the possible reason?

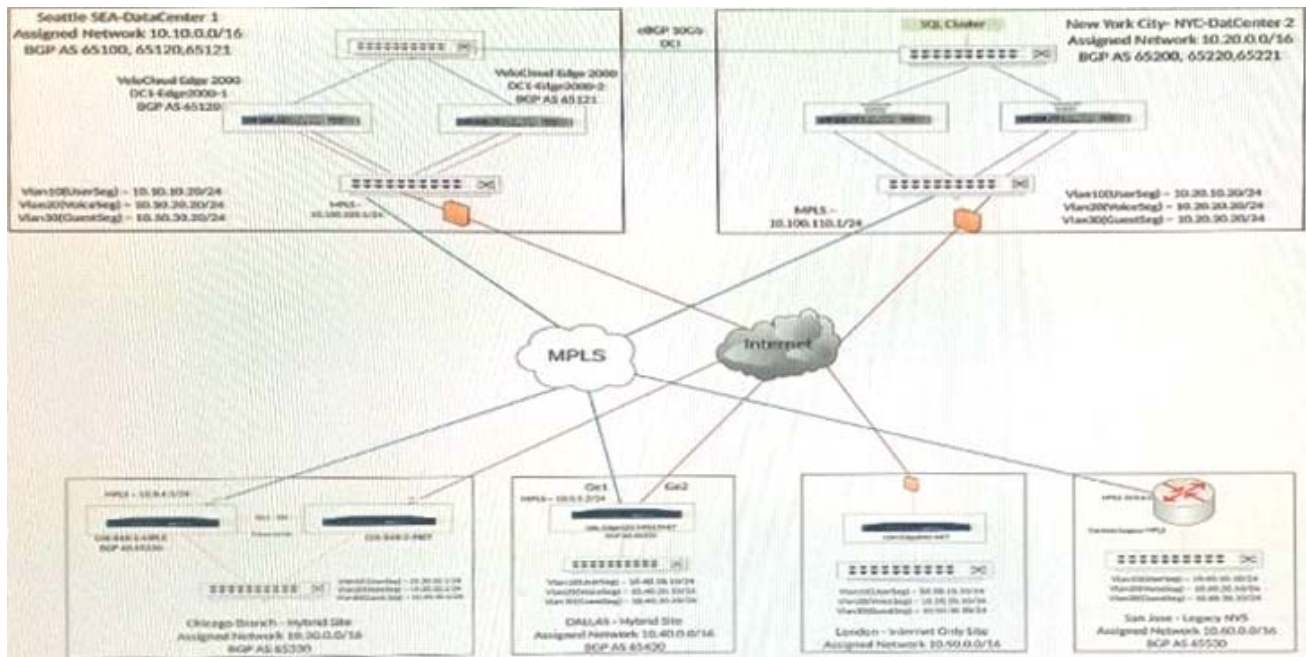
- A. The administrator does not have the right permission to create multiple overlays. The administrator needs to have an Operator-level privilege for this task.
- B. On the WAN overlay configuration, verify the IP address, next-hop, and the VLAN ID configuration.
- C. The licensing does not support multiple overlays on a single physical interface.
- D. Multiple overlays cannot be created on a single physical interface. Multiple physical interfaces are needed.

Answer: C

5.Scenario 2:

After completing the branch activation activities for all required branches, the network administrator attempts to test connectivity between the various branches and between the hubs and branches. The administrator notices a lack of connectivity despite being certain that configurations have been complete. The administrator also observed that several users are reporting intermittent connectivity to some of the applications they are accessing. Other users are reporting no access to these applications. Other users at some of the branches claim they cannot get to certain public resources. The administrator wants to ensure that all sites can talk to each other and all resources are accessible.

Exhibit.



One branch location is not able to communicate with another branch location via dynamic branch-to-branch tunnels. While troubleshooting at the Edge configuration level, the network administrator notices Cloud VPN is not enabled and is grayed out, preventing them from enabling that feature.

- Where is the next location to check for and enable the necessary feature?
- Within the Configuration section under Profiles. Within the Monitor section under Network Services.
- Within the Test & Troubleshooting section under Remote Diagnostics.
- Within the Configuration section under Customer VPN enablement.

Answer: D