

VMware

5V0-42.21 Exam

VMware SD-WAN Design and Deploy Skills

Questions & Answers Demo

Version: 4.0

Question: 1

The VMware SD-WAN solution is comprised of Orchestrator, Gateway, and Edge. The architecture ensures separation and secure communication between the management, control, and data plane of the solution.

The management plane consists of the VMware SD-WAN Orchestrator, and the control plane is comprised of the VMware SD-WAN Gateway/ Controller. Which statement correctly describes this situation?

- A. VMware SD-WAN Edges/Gateways establishes a Transport Layer Security (TLS) 1.2 encrypted session to the VMware SD-WAN Orchestrator
- B. To make the entire solution to work properly, TCP port 443 and UDP port 500 and UDP port 4500 are required to open in the firewall rule, if Edge is deployed behind a Firewall.
- C. There is impact on data plane when the Edge loses connectivity to the management plane. The operator only loses the visibility of the Edge from Orchestrator and cannot make configuration changes on the Edge until the management plane connectivity is resumed.
- D. Traffic between VMware SD-WAN Edges and from VMware SD-WAN Edges to VMware SD-WAN Gateways uses VMware SD-WAN Management Protocol (VCMP) tunneling over User Datagram Protocol (UDP) port 2427. secured with Internet Protocol Security (IPSec)

Answer: D

Question: 2

Employees with an Apple iOS device have been causing congestion on the company's internet. What should an administrator configure to target these devices when creating a Business policy for this issue?

- A. Action Priority
- B. Action Network Service
- C. Match Source
- D. Match Destination

Answer: A

Question: 3

A customer has deployed VMware SD-WAN solution. An administrator asked to import additional security for traffic going to internet without investigating in new hardware solutions.

- A. Service chaining with DFW in NSX-V
- B. Service chaining with Zscaler Cloud Security Service
- C. Service chaining with DFW in NSX-1
- D. Service chaining with AWS Cloud Security

Answer: D

Question: 4

A service provider needs to upgrade a gateway to a new software version. Which step is needed to complete the upgrade process?

- A. Re-assign the Gateway to a new gateway Pool with the appropriate software version, and then run 'sudo apt-get update' from the Gateway console.
- B. Create a new disk partition to save the new software image to, modify the boot order via the Gateway BIOS to boot to the new partition, and then reboot the gateway.
- C. From the Orchestrator, select the check-box next to the appropriate gateway, choose "Assign Software image", and then select the version for the upgrade.
- D. Copy the new image to /var/lib/velocloud/software_update.tar, and then run the upgrade the script from the console.

Answer: B

Question: 5

A customer is looking to have Quality of Service (QoS), resource allocations, link/path steering, and error correction applied automatically based on applications.

Which component of VMware SD-WAN helps the customer achieve this requirement?

- A. Overlay Flow Control
- B. High Availability Configuration
- C. Business Policy Framework
- D. Branch Site Topologies

Answer: C
