1V0-642

VCA6 - Network Virtualization 6.2 Exam

DEMO

QUESTION 1

An organization has not yet implemented network virtualization in their IT infrastructure.

What are the two common management challenges organizations meet in their day-to-day administration?

(Choose two.)

A. Be susceptible to malware and virus vulnerabilities in the network.

B. Update physical network manually each time a new application is deployed.

C. Spend more time in provisioning and decommissioning lab environments.

D. Manage frequently occurring network requests manually.

Answer: BC

QUESTION 2

How do virtual networks support physical infrastructure Quality of Service (QoS)?

A. By receiving the help of the NSX gateway.

B. By marking the packets in the encapsulated header.

C. By employing East-West traffic.

D. By restricting the access of VLANs to specific pods.

Answer: B

QUESTION 3

Which characteristic of VMware NSX enables secure intra-data center network traffic?

A. Micro-segmentation

B. Cloud pod architecture

C. Elasticity

D. Multi-tenant manageability

Answer: B

QUESTION 4

An administrator is working in an IT infrastructure where traditional routing methods are followed for routing network traffic. What are the three challenges for an administrator in this infrastructure? (Choose three.)

A. The use of East-West traffic is not secure within a data center.

B. North-South routing methods limit data center scalability.

C. The complexity of routing increases in a multi-tenant environment.

D. A suboptimal traffic route is used to reach destination.

E. Adding new servers to an isolated network became difficult.

Answer: A

QUESTION 5

How can the legacy physical network be simple, stable and reliable when network abstraction is implemented?

A. By leveraging the existing physical devices without configuration changes.

B. By automating services for provisioning new services.

C. By configuring new VLANs.

D. By integrating third-party devices with the existing infrastructure.

Answer: D

QUESTION 6

What are three common problems for administrators when managing application with network security models that are not virtualized? (Choose three.)

A. Lack of Interoperability and automation creates error-prone manual work.

B. Integration of third-party security products with home products is not possible.

C. Deploying and managing third-party security products become difficult.

D. Load balancing by vMotion is not possible.

E. There is limited visibility into a workload's security posture and policies.

Answer: ACE

QUESTION 7

What are two functions of a DLR control VM (Choose two.)

A. Communicates with the NSX manager and sends routing updates to the NSX controller cluster.

B. Performs Address Resolution Protocol (ARP) entry lookup.

C. Establishes routing protocol sessions with other routers.

D. Forms adjacencies with edge routing peers.

Answer: AD

QUESTION 8

What is the total volume of traffic per Distributed Logical Router (DLR) that is supported by the Equal Cost

Multipath (ECMP) model?

A. 20 GB

B. 50 GB

C.80 GB

D.40 GB

Answer: C

QUESTION 9