

Exam : 1V0-604

Title: Network VirtualizationFundamentals Exam

Version : DEMO

1.What are two advantages that result from the centralized configuration and management of a virtual distributed switch using vCenter Server? (Choose two.)

- A. It provides improved LAN performance and network throughput.
- B. It eliminates human error and prevents network downtime.
- C. It simplifies troubleshooting of networking issues in vSphere network
- D. It saves time and reduces the costs of deployment and management.
- Answer: A,C
- Explanation:

https://www.vmware.com/files/pdf/techpaper/Whats-New-VMware-vSphere-51-Network-Technical-Whitep aper.pdf

2.Which feature makes it possible to integrate NSX with in-house or third party Cloud Management Platforms?

- A. NSX Edge Gateway
- B. Service Composer
- C. The NSX API
- D. The NSX plug-in

Answer: D

Explanation: http://www.vmware.com/products/nsx

3.In a vSphere installation, where are standard virtual switches deployed?

- A. On each Virtual Machine
- B. On the NSX Manager
- C. On each ESXi host
- D. On the vCenter Server

Answer: B

Explanation:

https://pubs.vmware.com/NSX-6/topic/com.vmware.ICbase/PDF/nsx_6_install.pdf

4.NSX provides a diagnostic utility that can be used to test network transport health. What is this utility called?

- A. NSX Controller CLI
- B. Flow Monitoring
- C. NSX Manager Connectivity Check
- D. Port Mirroring

Answer: B

Explanation:

http://blogs.vmware.com/networkvirtualization/2013/10/vmware-nsx-visibility-sddc.html

5.Two virtual machines are attempting to communicate. The VMs are on different NSX Logical Switches on separate physical hosts. What NSX component is responsible for facilitating communication between these VMs?

A. NSX Manager

- B. Distributed Logical Router
- C. An NSX Controller
- D. The Edge Service Gateway

Answer: C