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QUESTION & ANSWER

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Exam : 1V0-604

**Title : Network Virtualization
Fundamentals 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-Whitepaper.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