VMware

Exam 1V0-604

Network Virtualization Fundamentals Exam

Version: 7.0

[Total Questions: 50]

Question No : 1

Your manager has asked you to provide two statements explaining the. benefits of network

Which two statements are valid and would satisfy this request? (Choose Two)

A. Physical network configuration is manual, slow and expensive.
B. Virtual networks can be configured rapidly and programmatically.
C. Virtual networks eliminate the need for physical switches, saving cost
D. Physical networks are not compatible with advanced cloud solutions.

Answer: A,C
Reference:

http://www.vmware.com/files/pdf/products/nsx/NSX-Palo-Alto-Networks-WP.pdf

Question No : 2

A colleague asks you to explain how NSX provides DHCP, NAT, VXLAN and VPN
Services.

Which statement correctly explains how these services are delivered?

A. NSX installs a service driver in each ESXi host to provide these services.
B. NSX Manager is used to manage virtual appliances that deliver these services.
C. NSX is installed as a vCenter Server plugin andvCenter Server then delivers these
services.
D. NSX simply activates these features on vSphere Distributed Switches.

Answer: B
Reference:

https://www.vmware.com/files/pdf/products/nsx/vmw-nsx-network-virtualization-design-
guide.pdf

Question No : 3

Which two network services may need to be configured for a new machine In the absence of full network virtualization? (Choose two.)

A. VPN Services
B. NAT Services
C. File Sharing Services
D. Remote Printing Services

Answer: A,D
Reference:

https://www.vmware.com/files/pdf/products/nsx/vmw-nsx-network-virtualization-design-guide.pdf

Question No : 4

What is used to identify Individual NSX logical Switches?

A. An IP Hash
B. A MAC Address
C. A VXLAN Network ID
D. A VLAN ID

Answer: C
Reference:

http://blogs.vmware.com/networkvirtualization/2014/07/vmware-nsx-recovery-part-1.html

Question No : 5

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
Reference:

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

Question No : 6

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
Reference:

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

Question No : 7

Virtualization allows organizations to quickly and flexibly respond to dynamic changes in demand. Which capability of virtual environments makes this possible?

A. Management
B. Security
C. Elasticity
D. Automation

Answer: C
Reference: