2V0-642 Dumps

VMware Certified Professional 6 - Network Virtualization 6.2 Exam

https://www.certleader.com/2V0-642-dumps.html

NEW QUESTION 1
An NSX environment requires physical NIC redundancy for all dvPortGroups when connecting hosts to the physical network. There are two 10Gb NIC's per host. Which two teaming methods should be used to ensure both links are utilized simultaneously? (Choose two)

A. Virtual Port Channel
B. LACP Port-Channel
C. Static Port-Channel
D. Explicit Failover Order

Answer: AB

NEW QUESTION 2
What is required before running an Activity Monitoring report?

A. Enable data collection on the NSX Controller.
B. Enable data collection on the vCenter Server.
C. Enable data collection on the NSX Manager.
D. Enable data collection on the virtual machine.

Answer: D

NEW QUESTION 3
Which are two uses of the NSX DLR protocol address? (Choose two.)

A. When configuring BGP the protocol address is used to forward traffic to peers.
B. When configuringBGP the protocol address is used by the protocol to form adjacencies with peers.
C. When configuring OSPF the protocol address is used to forward traffic to peers.
D. When configuring OSPF the protocol address is used by the protocol to formadjacencies with peers.

Answer: BD

Explanation:
For a logical router
a
Click Edit at the top right corner of the window.
b
Click Enable OSPF.
c
In Forwarding Address, type an IP address that is to be used by the router datapath module in the hosts to forward datapath packets.
d
In Protocol Address, type a unique IP address within the same subnet as the Forwarding Address. Protocol address is used by the protocol to form adjacencies with the peers
From <https://pubs.vmware.com/NSX-6/topic/com.vmware.nsx.admin.doc/GUID-6E985577-3629-42FE-AC22-C4B56EFA8C9B.html>

NEW QUESTION 4
What are two benefits of the NSX Distributed Firewall? (Choose two)

A. VMs are protected even as they are vMotioned
B. Each VM is individually protected by a L2-L4 stateful firewall
C. ESXi hosts are automatically protected by a distributed firewall
D. VXLANs are automatically protected by the Transport Zone definition

Answer: AC

NEW QUESTION 5
What are the correct steps for connecting a virtual machine to a logical switch?

A. Select the logical switch, click the Add Virtual Machine Icon, select the VM, select thevNIC to connect
B. Select the Add Virtual Machine icon, select the logical switch, vNIC to connect
C. Select the logical switch, select the virtual machine, click the Add Virtual Machine .co
D. select the vNIC to connect
E. Select the vNIC, click the Add Virtual Machine Icon, select the logical switch

Answer: A

Explanation:
https://docs.vmware.com/en/VMware-NSX-for-vSphere/6.2/com.vmware.nsx.admin.doc/GUID-571237B3-1665-4B92-A3A9- 51C078EC601D.html
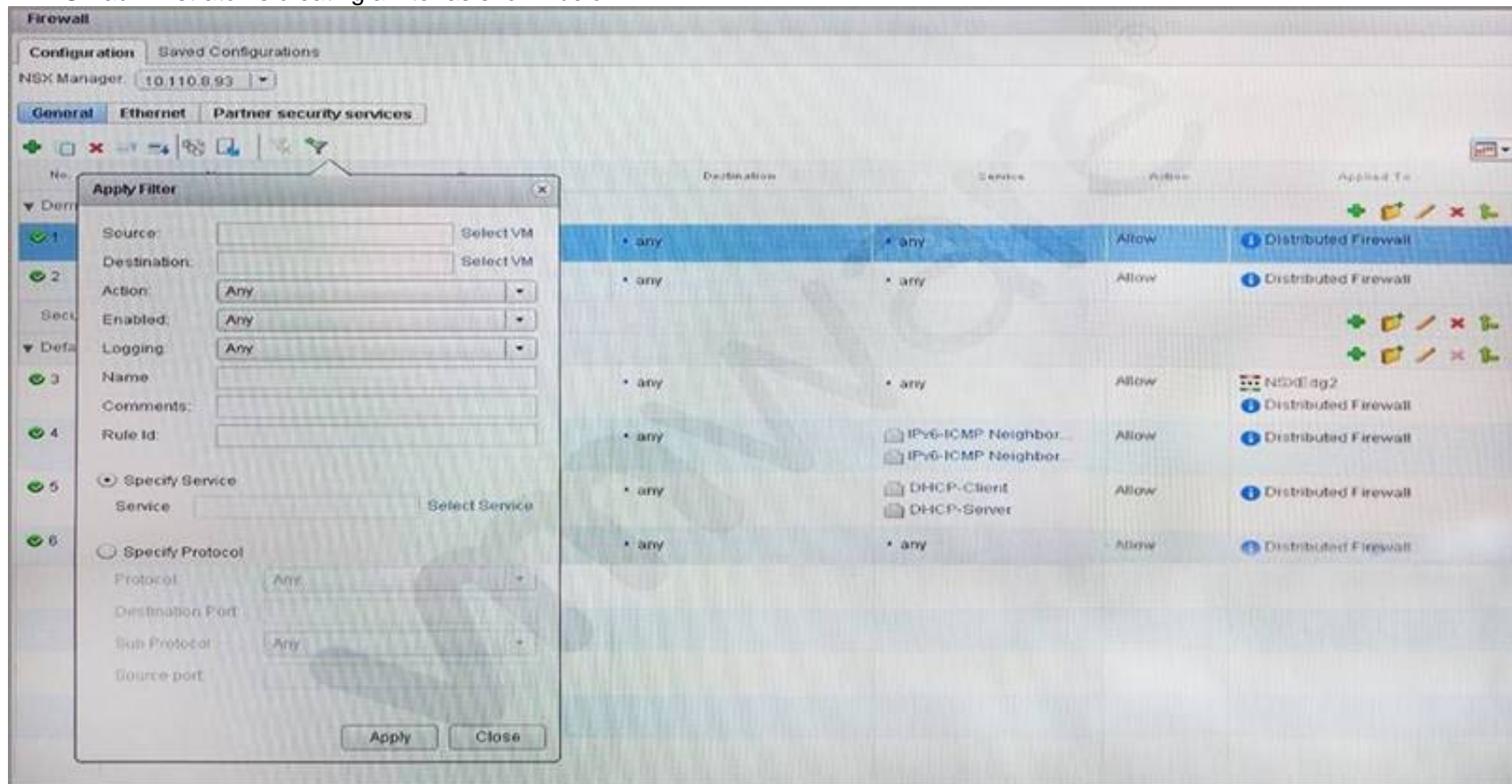
NEW QUESTION 6
In a Cross-vCenter environment where is information about local logical switches and local logical routers maintained?

A. Platform Services Controller
B. Local transport /one
C. Local Controller Cluster
D. Universal Controller Cluster

Answer: D

NEW QUESTION 7

An NSX administrator is creating a filter as shown below.

What would be the purpose of creating a filter?

A. To quickly add a new rule.
B. To temporarily filter traffic.
C. To quickly remove a rule.
D. To quickly identify rules.

Answer: D

NEW QUESTION 8

An NSX administrator is validating the setup for a new NSX implementation and inputs this command:

```
#ping ++netstack=vxlan -d -s1572 <destinationVTEPIP>
```

A. It helps verify that VXLAN segments are functional and the transport network supports the proper MTU size for NSX.
B. It helps verify that the source virtual machine is configured with the proper MTU size for NSX.
C. It helps verify that the NSX Controller is communicating with the destination VTEP.
D. It helps verify that the NSX Logical Switch is routing packets to the destination host.

Answer: A

Explanation:
Referencehttps://www.viktorious.nl/2014/12/02/nsx-basics-creating-logical-switch/

NEW QUESTION 9

An organization is planning to use NSX as part of a disaster recovery project to provide consistent networking between two sites. Each site has one vCenter server. The organization requires universal objects and requires components to function during a site outage.
What is the minimum total instances of NSX Manager(s) and NSX Controller(s) that must be deployed across both sites to supporting the required functionality?

A. Two NSX Managers and two NSX Controllers
B. Two NSX Managers and six NSX Controllers
C. Two NSX Managers and three NSX Controllers
D. Two NSX Managers and four NSX Controllers

Answer: C

NEW QUESTION 10

Internet access is required from virtual machines located on any logical switch Direct access from the internet to these virtual machines is NOT permitted

Which perimeter NSX Edge feature would achieve this with the least configuration?

A. LB
B. VPN
C. SNAT
D. DNAT

Answer: D

NEW QUESTION 10
Which load balancing algorithm is only available on a vSphere Distributed Switch?

A. Route Based on Source MAC Hash
B. Route Based on Originating Virtual Port
C. Route Based on IP Hash
D. Route Based on Physical NIC Load

Answer: D

Explanation:
https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.vsphere.networking.doc/GUID-959E1CFE-2AE4-4A67-B4D4- 2D2E13765715.html

NEW QUESTION 13
An organization has PCI compliant application deployed as part of a larger NSX environment. Every year a team of contractors evaluates the security of the environment and recommends changes.
What NSX Role and Scope should the contractors be given to minimize access but still allow them to fulfill the staled requirement?

A. Security Administrator, No restrictions
B. Audito
C. Limit access scope
D. NSX Administrator, Limit access scope
E. Enterprise Administrator, Limit access scope

Answer: B

Explanation:
https://c368768.ssl.cf1.rackcdn.com/product_files/28022/original/VMware_SDDC_Validate
d_Reference_Architecture_for_PCI_v3.0_June_2014b1844892b9e7e4c6aa280f5fd9df5a0f. pdf
Page 3
VMware NSX™ VMware NSX Edge™, VMware NSX Firewall, VMware NSX Router, VMware NSX Load
Balancer, and, VMware NSX Service Composer

NEW QUESTION 16
Which three methods can be used by the NSX Distributed Firewall to discover IP addresses? (Choose three)

A. DHCP Snooping
B. IP Sets
C. Spoofguard configured forTrust on First Use.
D. VMware Tools installed on every guest virtual machine.
E. ARP Spoofing

Answer: ACD

Explanation:
Referencehttps://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2125437

NEW QUESTION 18
In a vSphere Distributed Switch architecture, which plane handles packet switching?

A. Data Plane
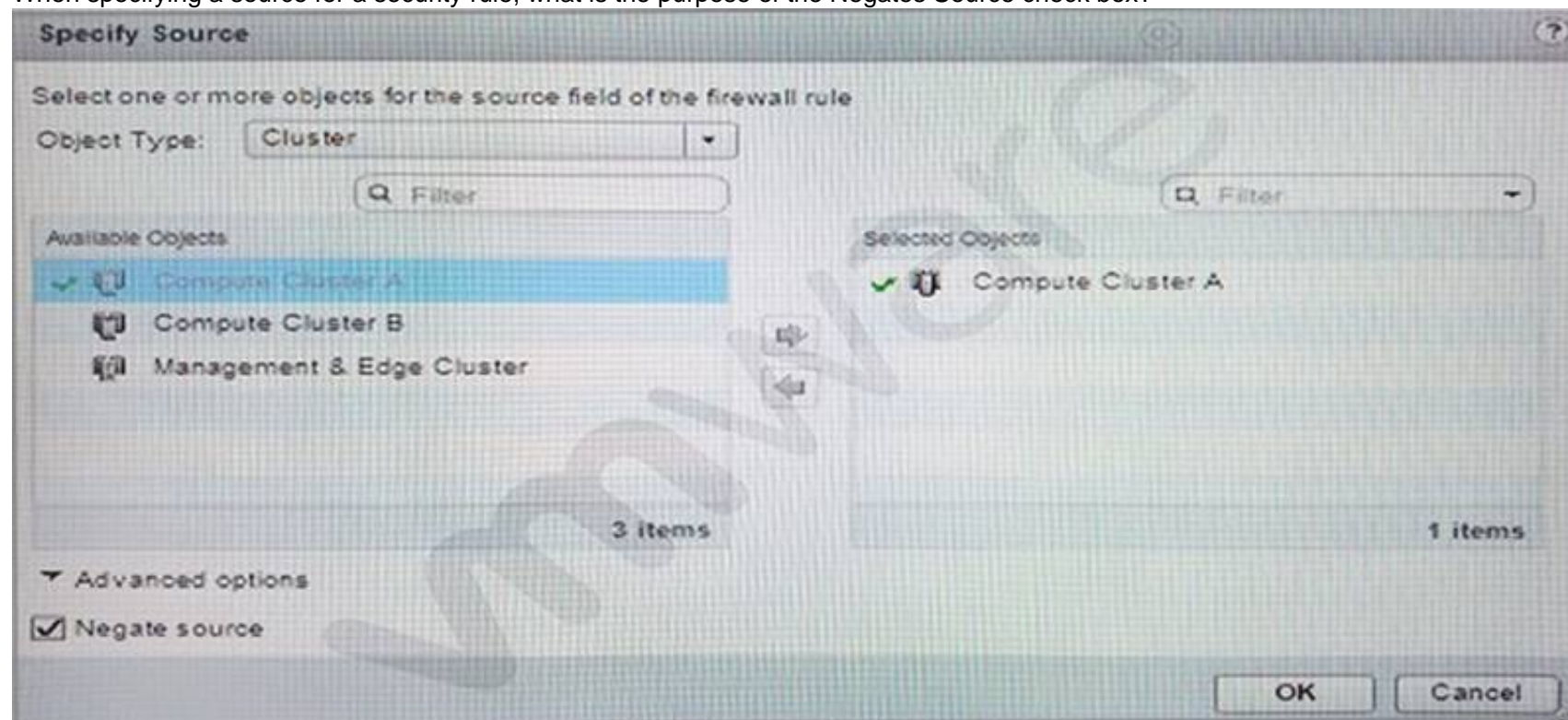B. Forwarding Plane
C. Management Plane
D. Control Plan

Answer: A

Explanation:
Referencehttps://www.slideshare.net/VMworld/vmworld-2013-vsphere-distributed-switch-design-and-best-practices(slide 7)

NEW QUESTION 23
When specifying a source for a security rule, what is the purpose of the Negates Source check box?

A. IfNegate Sourceis selected, the rule is sent to only the objects identified under object type.
B. IfNegate Sourceis selected, the rule is applied to traffic coming from all sources except for the source identified under the object type.
C. IfNegate Sourceis not selected, the rule is applied to traffic comingfrom all sources except for the source identified under the object type.
D. ifNegate Sourceis not selected, the rule is sent to only the objects identified under the object type.

Answer: B

Explanation:
Reference: https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-C7A0093A-4AFA-47EC- 9187-778BDDAD1C65.html

NEW QUESTION 27
An administrator wants to perform Activity Monitoring on a large group of virtual machines in an NSX environment.
How would this task be accomplished with minimal administrative effort?

A. Create a PowerCLI script to enable virtual machine data collection on each virtual machine.
B. Create a security group in Service Composer and add the virtual machines to the security group.
C. Add the virtual machines to the pre-defined Activity Monitoring security group in ServiceComposer.
D. Add the virtual machines to a VM folder in vCenter Server and enable data collection.

Answer: C

NEW QUESTION 29
Where does an administrator configure logging for the NSX Manager?

A. In the vSphere Web Client
B. In the NSX Manager GUI
C. In the NSX Manager command line interface (CLI)
D. In the vSphere Syslog Collector

Answer: B

NEW QUESTION 32
When defining membership for a security group, which three identifiers can be used for dynamic inclusion? (Choose Three)

A. VM folder

B. Computer OS Name
C. ESXi host
D. VM Name
E. Security Tag

Answer: BDE

Explanation:
 https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-B9FC0D05-BE96-4D83- 8C58-98B0F96DB342.html

NEW QUESTION 35
Which three changes to a distributed switch configuration could trigger a rollback? (Choose three)

A. Blocking all ports in the distributed port group containing the management VMkernel network adapter.
B. Configure the virtual machine system traffic to enable bandwidth allocation using Network I/O Control.
C. Adding a new host with a previousvDS configuration.
D. Changing the MTU.
E. Changing the VLAN settings in the distributed port group of the management VMkernel adapter.

Answer: ADE

Explanation:
Referencehttps://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2032908

NEW QUESTION 36
CORRECT TEXT
Winch virtual machine does VMware recommend be manually excluded from the Distributed Firewall? A. NSX Manager

A. vCenter Server
B. Microsoft SQL Server
C. vRealize Automation Appliance

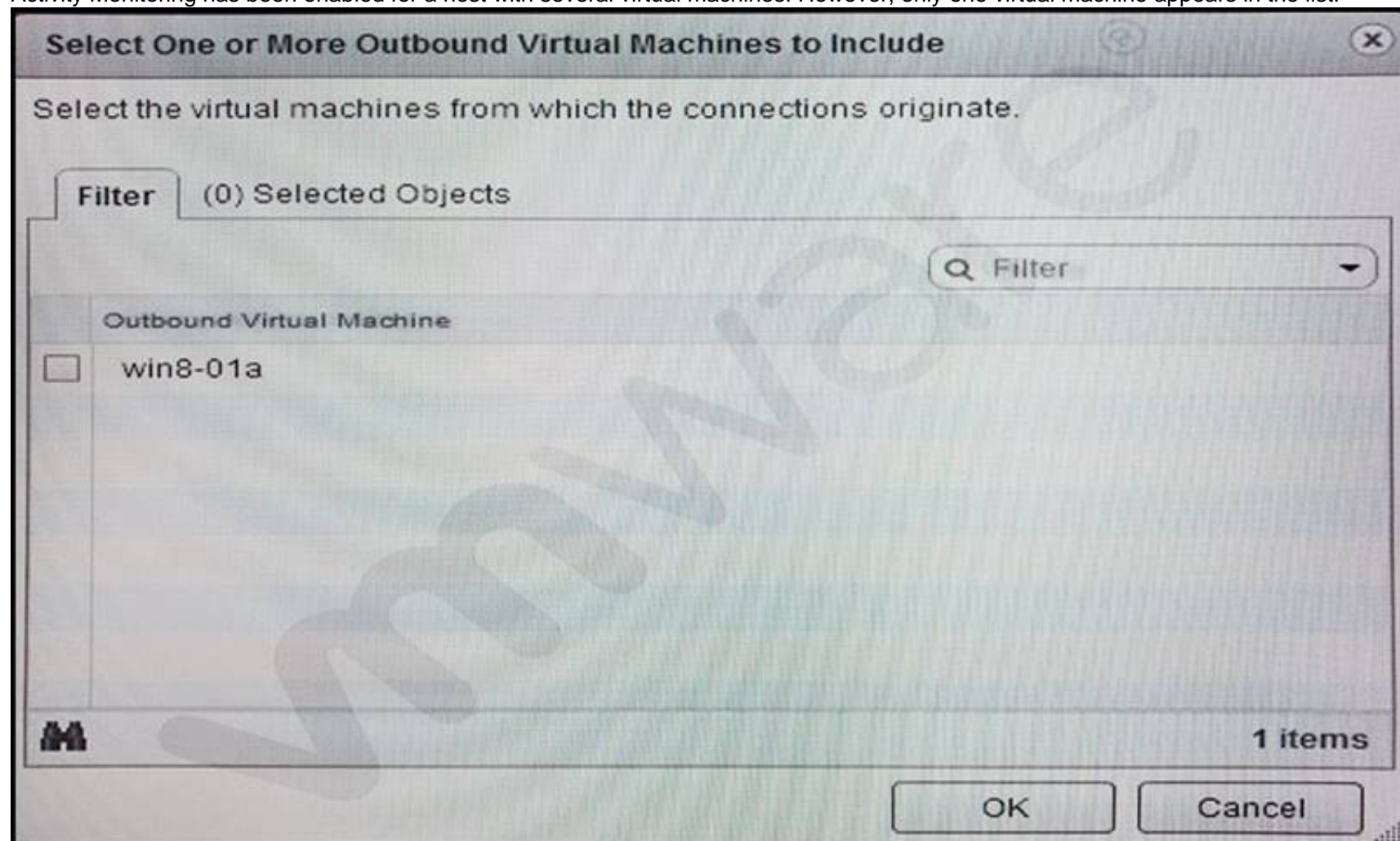**Answer:** B

Explanation:
Referencehttps://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-C3DDFBCE-A51A-40B2- BFE1-E549F2B770F7.html

NEW QUESTION 39
Activity Monitoring has been enabled for a host with several virtual machines. However, only one virtual machine appears in the list.

Which two additional configuration steps are required to allow the other virtual machines on the host to be selected? (Choose two.)

A. Guest Introspection driver must be installed.
B. Virtual Machine Data Collection must be enabled on the other VMs.
C. NSX Manager must be linked to Active Directory
D. Guest Introspection appliance must be deployed on the host.

Answer: AB

Explanation:
 As it shows one VM on the mentioned ESXi host, so C and D working correctly, it shout be A and B

To protect VMs using a Guest Introspection security solution, you must install Guest Introspection thin agent, also called Guest Introspection drivers,
From <https://docs.vmware.com/en/VMware-NSX-for- vSphere/6.3/com.vmware.nsx.admin.doc/GUID-D04D1521-8EBC-449F-AD57- EF829075A25D.html>
Guest Introspection supports File Introspection in Linux for anti-virus only. To protect Linux VMs using a Guest Introspection security solution, you must install the Guest Introspection thin agent.
From <https://docs.vmware.com/en/VMware-NSX-for- vSphere/6.3/com.vmware.nsx.admin.doc/GUID-636788A7-BB64-483A-A48D- 4E62B3AFC0C8.html>

NEW QUESTION 44
Which two functions are provided by VMkernel ports? (Choose two)

A. VXLAN Port Configuration
B. vSphere vMotion
C. ESXi Host Management
D. 802.1Q VLAN tagging

Answer: BC

Explanation:
 Referencehttp://www.pearsonitcertification.com/articles/article.aspx?p=2190191&seqNum= 10

NEW QUESTION 48
Which vSphere network object obstructs the physical network, provides access-level switching in the hypervisor and enables support tot overlay networking?

A. Standard Switch
B. Distributed Port Group
C. Distributed Switch
D. Logical Switch

Answer: C

Explanation:
 Referencehttps://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/ nsx/vmw-nsx-network-virtualization-design-guide.pdf

NEW QUESTION 49
How is high availability of the NSX Edge Gateway accomplished?

A. HA Application Monitoring on the Edge Gateway sends a heartbeat to the ESXi host.
B. VMware Tools on the Edge Gateway sends a heartbeat to the ESXi host.
C. The Edge appliance sends a heartbeat through an uplink interface.
D. The Edge appliance sends a heartbeat through an internal interface.

Answer: D

Explanation:
Referencehttps://www.zettagrid.com/faqs/nsx-charging/

NEW QUESTION 52
Which port is used for NSX REST API Requests?

A. 80
B. 443
C. 5480
D. 8443

Answer: B

NEW QUESTION 53
Which term describes a situation where a bottleneck .s created when traffic is sent to a single device for security enforcement?

A. security event queueing
B. hairpinning
C. security looping
D. enforcement degradation

Answer: A

NEW QUESTION 57
Which three ways can membership be defined in a dynamic security group? (Choose three)

A. Distributed Firewall Rules
B. Locale ID
C. Security Tags
D. Security Groups
E. Regular Expressions

Answer: BCD

Explanation:

Referencehttps://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-B9FC0D05-BE96-4D83- 8C58-98B0F96DB342.html

NEW QUESTION 59

......

Thank You for Trying Our Product

* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

* One year free update

You can enjoy free update one year. 24x7 online support.

* Trusted by Millions

We currently serve more than 30,000,000 customers.

* Shop Securely

All transactions are protected by VeriSign!

100% Pass Your 2V0-642 Exam with Our Prep Materials Via below:

https://www.certleader.com/2V0-642-dumps.html