

## VMware.2V0-642.v2018-05-23.q70

|                                                                                                                                                         |                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Exam Code:                                                                                                                                              | 2V0-642                                                           |
| Exam Name:                                                                                                                                              | VMware Certified Professional 6 - Network Virtualization 6.2 Exam |
| Certification Provider:                                                                                                                                 | VMware                                                            |
| Free Question Number:                                                                                                                                   | 70                                                                |
| Version:                                                                                                                                                | v2018-05-23                                                       |
| # of views:                                                                                                                                             | 1417                                                              |
| # of Questions views:                                                                                                                                   | 57484                                                             |
| <a href="https://www.freecram.net/torrent/VMware.2V0-642.v2018-05-23.q70.html">https://www.freecram.net/torrent/VMware.2V0-642.v2018-05-23.q70.html</a> |                                                                   |

### NEW QUESTION: 1

What is the minimum NSX role necessary for a user to edit the firewall on an Edge Services Gateway (ESG)?

- A. NSX Administrator
- B. Enterprise Administrator
- C. Security Administrator
- D. Auditor

Answer: (SHOW ANSWER)

### NEW QUESTION: 2

Which two are accurate statements with regards to Guest Introspection installation? (Choose two.)

- A. Guest Introspection is deployed with NSX Data Security by default.
- B. A security policy weight of 4300 is assigned to hosts prepared to Guest Introspection.
- C. The installation deploys a virtual machine to hosts prepared for VMware NSX.
- D. The service virtual machine performs data security and activity monitoring.

Answer: C,D (LEAVE A REPLY)

### NEW QUESTION: 3

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

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

Answer: (SHOW ANSWER)

### NEW QUESTION: 4

An organization has a 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 stated requirement?

- A. Auditor, Limit access scope
- B. Enterprise Administrator, Limit access scope
- C. Security Administrator, No restrictions
- D. NSX Administrator, Limit access scope

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 5

Which two NSX roles could be used to create security policies? (Choose two.)

- A. Enterprise Administrator
- B. Security Administrator
- C. NSX Administrator
- D. Auditor

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-79F9067D-2F29-45DA-85C7-09EFC31549EA.html>

#### NEW QUESTION: 6

What is one of the benefits of using logical switches in an NSX environment?

- A. Quality of Service parameters are automatically configured in a logical switch.
- B. The physical infrastructure is responsible for maintaining the logical switch broadcast tables.
- C. The physical infrastructure is not constrained by MAC/FIB table limits.
- D. IP subnet definitions can be migrated into logical switches using the NSX Manager.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-DF57C441-CE9A-4138-9639-1658DBE65D48.html>

#### NEW QUESTION: 7

Where can firewall rules be applied on the NSX Edge Services Gateway?

- A. Rules can be applied on the uplink interface only.
- B. Rules can be applied on either the uplink interface or internal interface.
- C. Rules can be on either the uplink, internal, or management interfaces.
- D. Rules can be applied on the management and uplink interfaces only.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.install.doc%2FGUID-6FB89057-CD13-48AF-82F2-550B89F89FC5.html>

**NEW QUESTION: 8**

In a Cross-vCenter environment, where is information about local logical switches and local logical routers maintained?

- A. Local Controller Cluster
- B. Platform Services Controller
- C. Universal Controller Cluster
- D. Local Transport Zone

**Answer:** (SHOW ANSWER)

Explanation/Reference:

Reference: [https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx\\_62\\_cross\\_vc\\_install.pdf](https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx_62_cross_vc_install.pdf) (p.18)

**NEW QUESTION: 9**

You have deployed an Edge Services Gateway with the following interface configuration:

Configure interfaces of this NSX Edge.

| vNIC# | 1 ▲ | Name            | IP Address                      | Subnet Prefix Length | Connected To           |
|-------|-----|-----------------|---------------------------------|----------------------|------------------------|
| 0     |     | Uplink          | 192.168.100.3*<br>192.168.100.4 | 24                   | vds-mgt_Uplink Network |
| 1     |     | Transit-Network | 192.168.5.1*                    | 29                   | Transit-Network-01     |

Your customer has requested that you provide the ability to use Remote Desktop Protocol to log into a virtual machine that has a tenant IP address of 192.168.7.21 using the provider IP address 192.168.100.4.

You have performed the following configuration however, you cannot RDP into the virtual machine.

**Edit DNAT Rule**

Applied On: Transit-Network

Original IP/Range: 192.168.100.4

Protocol: rdp

Original Port/Range: any

Translated IP/Range: 192.168.7.21

Translated Port/Range: any

Description:

☒ Enabled

☐ Enable logging

OK Cancel

What configuration change do you need to make to allow this connection?

- A. Change the Translated Port/Range to "rdp".
- B. Change the Protocol to "any".
- C. Swap the Original IP/Range and Translated IP/Range IP Addresses.
- D. Change Applied On to "Uplink"

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 10

Which two networking and security components are contained in the backup configuration data of an NSX Manager backup file? (Choose two)

- A. Edge Services Gateway
- B. Grouping Objects
- C. vSphere Distributed Switch
- D. Resource Pools

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 11

Which virtual machine does VMware recommended be manually excluded from the Distributed Firewall?

- A. NSX Manager
- B. Microsoft SQL Server
- C. vRealize Automation Appliance
- D. vCenter Server

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

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

#### NEW QUESTION: 12

What is true when configuring vSphere Distributed Switches (vDS)?

- A. All configurations are done by the NSX Manager. Each ESXi host can be part of multiple vDS.
- B. All configurations are done by the vCenter Server. Each ESXi host can be part of only one vDS.
- C. All configurations are done by the vCenter Server. Each ESXi host can be part of multiple vDS.
- D. All configurations are done by the NSX Manager. Each ESXi host can be part of only one vDS.

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 13

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

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

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 14

When creating a new security policy how is the default weight determined?

- A. The default weight is equal to the highest defined weight minus 1000.
- B. The default weight is equal to the highest defined weight plus 1000.
- C. The default weight is equal to the highest defined weight.
- D. The default weight is incremented by 100, starting at 0.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-607C399F-0D11-4B95-90DA-A6E17E8C906E.html>

#### NEW QUESTION: 15

What needs to be deployed before configuring the identity Firewall?

- A. Network Introspection
- B. Data Security
- C. LDAP Integration

D. Guest Introspection

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-62/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-F37BEF98-3661-447E-A721-C40C589E9F57.html>

#### NEW QUESTION: 16

What is the best practice workflow for a NSX installation to support logical switching?

- A. Deploy NSX Manager, Register with vCenter, Deploy Controllers, Prepare hosts, Configure Logical Switches
- B. Deploy NSX Manager, Configure Logical Switches, Register with vCenter, Deploy Controllers, Prepare hosts
- C. Deploy NSX Manager, Register with vCenter, Prepare hosts, Deploy Controllers, Configure Logical Switches
- D. Deploy NSX Manager, Deploy Controllers, Configure Logical Switches, Register with vCenter, Prepare hosts

**Answer:** ([SHOW ANSWER](#))

**Valid 2V0-642 Dumps** shared by EduDump.com for Helping Passing 2V0-642 Exam! EduDump.com now offer the **newest 2V0-642 exam dumps**, the EduDump.com 2V0-642 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com 2V0-642 dumps with Test Engine here:

<https://www.edudump.com/exams/VMware/2V0-642/premium/> (121 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

#### NEW QUESTION: 17

A network administrator is troubleshooting an issue and needs to observe an injected packet as it passes through the physical and logical network.

Which tool will accomplish this?

- A. Traceflow
- B. NetFlow
- C. Flow Monitoring
- D. Activity Monitoring

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-62/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-05647D5E-B669-40A8-8B84-02C18781186F.html>

#### NEW QUESTION: 18

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 for Trust on First Use.
- D. VMware Tools installed on every guest virtual machine.

E. ARP Snooping

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: [https://kb.vmware.com/selfservice/microsites/search.do?language=en\\_US&cmd=displayKC&externalId=2125437](https://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2125437)

#### NEW QUESTION: 19

An administrator creates a SpoofGuard policy for specific networks.

Which two modes are associated with this type of policy? (Choose two.)

- A. Automatically trust IP assignments on their first use
- B. Manually inspect and approve all IP assignments before use
- C. Manually approve IP assignments listed in the Host file before use
- D. Automatically inspect and trust IP assignments on every use

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.virtually-limitless.com/vcix-nv-study-guide/create-modify-or-delete-spoofguard-policies/>

#### NEW QUESTION: 20

A customer has Cisco Nexus 1000V switches in their environment and is looking at deploying NSX. Which statement is correct?

- A. The environment must be migrated from the Nexus 1000V to vSphere Distributed Switches.
- B. The environment must be configured for VXLAN over the Nexus 1000V.
- C. The environment can use the Nexus 1000V switches for the NSX deployment.
- D. The environment must be migrated from the Nexus 1000V to vSphere Standard Switches.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://fojta.wordpress.com/2014/06/09/migration-from-nexus-1000v-to-nsx-in-vcloud-director/>

#### NEW QUESTION: 21

An administrator has been asked to provide single failure redundancy. What is the minimum supported number of NSX Controllers needed to meet this requirements?

- A. 2
- B. 3
- C. 1
- D. 5

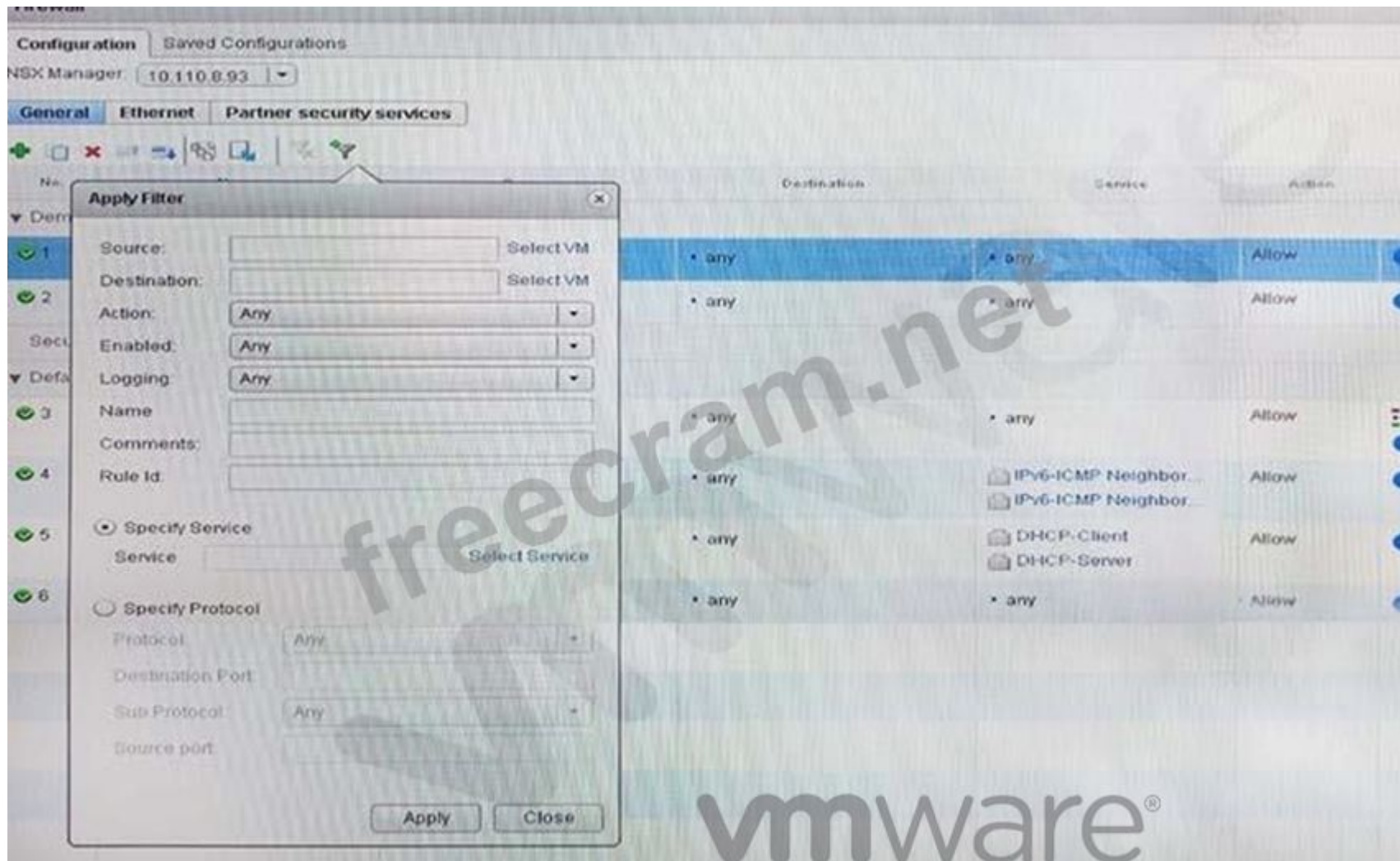
**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.vmwarearena.com/vmware-nsx-installation-part-4-deploying-nsx-controller/>

#### NEW QUESTION: 22

An NSX administrator is creating a filter as shown below.



What would be the purpose of creating a filter?

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

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 23

An administrator is deploying NSX to secure the virtual environment. NSX Manager has been deployed and registered with the vCenter server.

Which additional step is required before the distributed firewall is functional?

- A. Deploy the NSX Controller cluster
- B. Enable Guest Introspection
- C. Perform host preparation on the cluster
- D. Configure VTEPs on each host

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://esxi.com/2017/01/18/nsx-part1/>

**NEW QUESTION: 24**

In a Cross-vCenter implementation, where is the Universal Control Cluster deployed and configured?

- A. In each vCenter instance associated with the Cross-vCenter implementation.
- B. In each prepared NSX cluster associated with the Cross-vCenter implementation.
- C. In every vCenter instance associated with an NSX Manager.
- D. In the vCenter instance associated with the Primary NSX Manager.

**Answer: D** ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: [https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx\\_62\\_cross\\_vc\\_install.pdf](https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx_62_cross_vc_install.pdf) (page 16)

**NEW QUESTION: 25**

Which NSX routing protocols offers the most flexible policy control when peering with the physical environment?

- A. OSPF
- B. ISIS
- C. EIGRP
- D. BGP

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 26**

When running the NSX Control Plane in Hybrid Mode what are the minimum physical network requirements? (Choose three.)

- A. Multicast Routing with PIM
- B. MTU 1500
- C. IGMP Snooping
- D. NSX Controller connectivity
- E. Unicast L3 Routing

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 27**

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:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.zettagrid.com/faqs/nsx-charging/>

**NEW QUESTION: 28**

In which VMware NSX use case would VXLAN NOT be required?

- A. Distributed Logical Routing
- B. NSX micro-segmentation

- C. Active/Active Datacenter
- D. L2 Bridging physical to virtual

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 29

Which vSphere network object abstracts the physical network, provides access-level switching in the hypervisor and enables support for overlay networking?

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

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/nsx/vmw-nsx-network-virtualization-design-guide.pdf>

#### NEW QUESTION: 30

What is the effect on NSX Edge virtual machines when NSX Edge high availability is configured but vSphere HA is NOT configured?

- A. The active-standby NSX Edge pair will survive one failure. However, the virtual machines must reside on the same host to prevent NSX Edge availability from being compromised.
- B. The active-standby NSX Edge HA pair will survive multiple failures.
- C. The active-standby NSX Edge HA pair will survive one failure. However, if another failure happens before the second Edge appliance is restored, NSX Edge availability can be compromised.
- D. The active-standby NSX Edge HA pair will survive two failures. However, the virtual machines must reside on two different hosts.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-6C4F0C33-C6DD-432B-AA91-10AD6B449125.html>

#### NEW QUESTION: 31

If the Applied To scope is set to Distributed Firewall, which virtual machines will have the firewall rule applied?

- A. Only the virtual machines defined in the Source field.
- B. Only virtual machines defined in the Destination field.
- C. All virtual machines in a Datacenter.
- D. All virtual machines on prepared hosts.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.routetocloud.com/2015/04/nsx-distributed-firewall-deep-dive/>

**Valid 2V0-642 Dumps** shared by EduDump.com for Helping Passing 2V0-642 Exam! EduDump.com now offer the **newest 2V0-642 exam dumps**, the EduDump.com 2V0-642 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com 2V0-642 dumps with Test Engine here:  
<https://www.edudump.com/exams/VMware/2V0-642/premium/> (**121** Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

#### **NEW QUESTION: 32**

When configuring BGP routing in NSX, what is the purpose of the Graceful Restart check box?

- A.** Automatically restart the peer router when BGP session is established.
- B.** Allow packet forwarding to be uninterrupted during restart of BGP services.
- C.** Automatically restart the local router when BGP session is established.
- D.** Allow packet forwarding to be paused during restart of BGP services.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: [http://docs.hol.vmware.com/HOL-2017/hol-1703-sdc-1\\_html\\_en/](http://docs.hol.vmware.com/HOL-2017/hol-1703-sdc-1_html_en/)

#### **NEW QUESTION: 33**

Which three options are true about NSX logical bridges? (Chose three.)

- A.** A logical bridge on the DLR supports VXLAN to VLAN bridging.
- B.** A logical bridge forwards traffic through the hypervisor.
- C.** A logical bridge configured for HA uses (BFD) Bi-Directional Forwarding to detect a failure in a minimum of one second
- D.** A logical bridge configured for HA uses a 15 second heartbeat by default to detect failure.
- E.** A logical bridge forwards traffic through the control VM.

**Answer:** ([SHOW ANSWER](#))

#### **NEW QUESTION: 34**

VMware NSX is a key component in enabling enterprises to realize the full potential of their investment in which technology?

- A.** Physical to virtual bridged networks.
- B.** Integrated physical topology.
- C.** Distributed firewall.
- D.** Software-defined data center.

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/whitepaper/products/nsx/vmware-nsx-network-virtualization-platform-white-paper.pdf>

#### **NEW QUESTION: 35**

What is the purpose of a DHCP Relay Agent in an NSX Edge configuration?

- A.** Configures virtual machine interfaces to which DHCP messages are relayed.

- B. Configures Edge interfaces from which DHCP messages are relayed.
- C. Configures Edge interfaces to which DHCP messages are relayed.
- D. Configures virtual machine interfaces from which DHCP messages are relayed.

**Answer: B** ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <http://pubs.vmware.com/NSX-61/index.jsp#com.vmware.nsx.admin.doc/GUID-C655D21F-C800-4C7F-A887-F5733810DF34.html>

#### NEW QUESTION: 36

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 previous vDS configuration.
- D. Changing the MTU.
- E. Changing the VLAN settings in the distributed port group of the management VMkernel adapter.

**Answer: (SHOW ANSWER)**

Explanation/Reference:

Reference: [https://kb.vmware.com/selfservice/microsites/search.do?language=en\\_US&cmd=displayKC&externalId=2032908](https://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2032908)

#### NEW QUESTION: 37

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

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

**Answer: (SHOW ANSWER)**

#### NEW QUESTION: 38

When designing a multi-site NSX deployment, which capability requires Enhanced Linked Mode to function?

- A. Creating Universal Transport Zones
- B. Creating Universal Logical Switches
- C. Cross-vCenter vMotion
- D. Registering a Secondary NSX Manager

**Answer: (SHOW ANSWER)**

Explanation/Reference:

Reference: [https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx\\_62\\_cross\\_vc\\_install.pdf](https://pubs.vmware.com/NSX-62/topic/com.vmware.ICbase/PDF/nsx_62_cross_vc_install.pdf)

#### NEW QUESTION: 39

What can be enabled on the vSphere Distributed Switch to monitor IP packets that are passing through a distributed port group?

- A. Traffic Marking
- B. TraceFlow
- C. Traffic Filtering
- D. NetFlow

**Answer:** ([SHOW ANSWER](#))

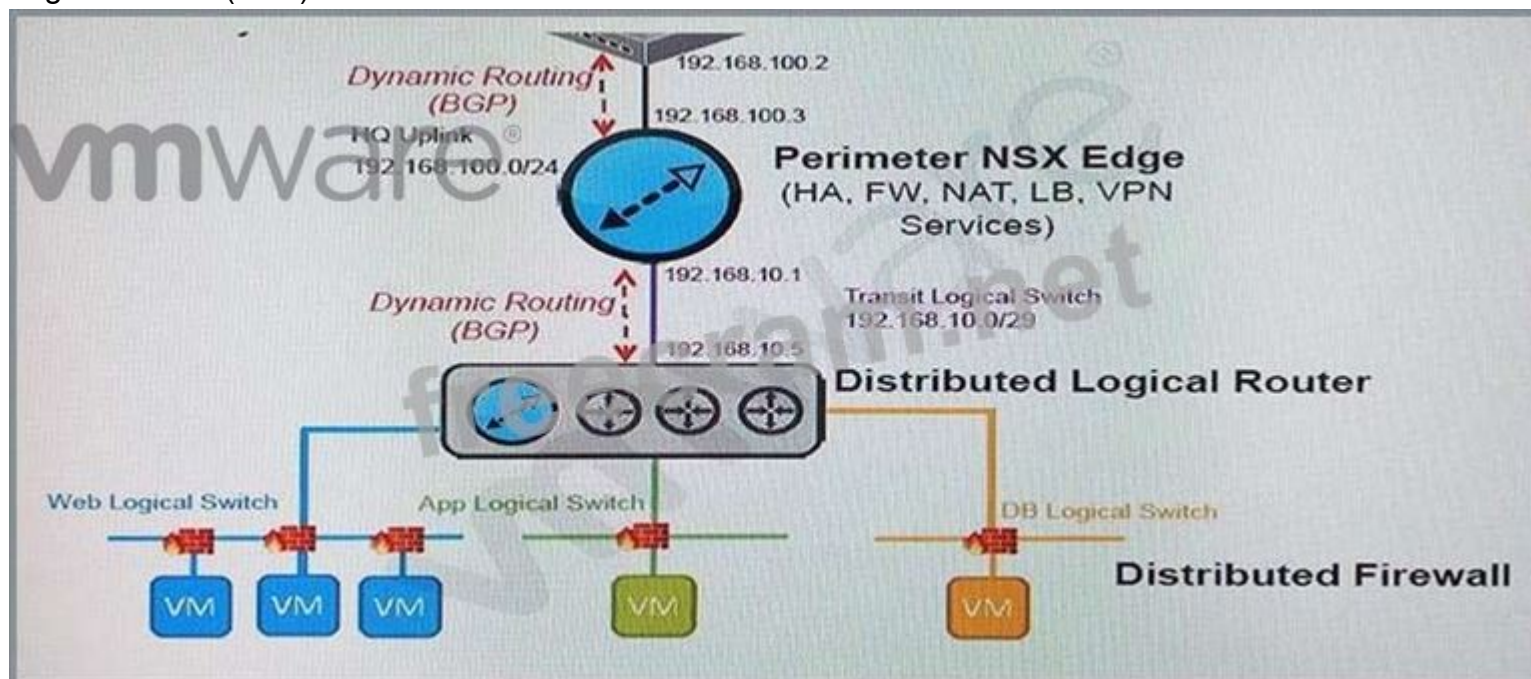
Explanation/Reference:

Reference: [https://pubs.vmware.com/vsphere-60/index.jsp?topic=%](https://pubs.vmware.com/vsphere-60/index.jsp?topic=%2Fcom.vmware.vsphere.networking.doc%2FGUID-3CF9AEEB-08B0-47F5-A3B6-ADD8A919DFA0.html)

[2Fcom.vmware.vsphere.networking.doc%2FGUID-3CF9AEEB-08B0-47F5-A3B6-ADD8A919DFA0.html](https://pubs.vmware.com/vsphere-60/index.jsp?topic=%2Fcom.vmware.vsphere.networking.doc%2FGUID-3CF9AEEB-08B0-47F5-A3B6-ADD8A919DFA0.html)

#### NEW QUESTION: 40

An administrator is attempting to troubleshoot a routing issue between the Edge Services Gateway (ESG) and the Distributed Logical Router (DLR).



Based on the exhibit, which method CANNOT be used to troubleshoot the issue?

- A. SSH session into 192.168.100.3 on the ESG.
- B. Console session into the ESG.
- C. Console session into the DLR.
- D. SSH session into 192.168.10.5 on the DLR.

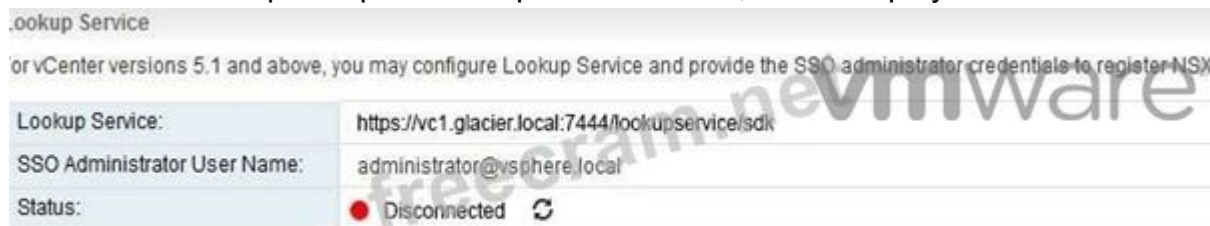
**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 41

An NSX administrator notices an error during the initial configuration of the SSO lookup service, as shown:



The administrator pulls up the lookup service status, which displays Disconnected.



What step should be performed to resolve this issue?

- A. Change the Port number from 7444 to 443
- B. Change the SSO Administrator User Name
- C. Regenerate the SSL Certificate and reboot the NSX Manager
- D. Use IP address versus the DNS name in the Lookup Service

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 42

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:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.pearsonitcertification.com/articles/article.aspx?p=2190191&seqNum=10>

### NEW QUESTION: 43

An NSX Administrator is examining a broken set of firewall rules and discovers that the Block Telnet rule was created in the wrong section.



The screenshot shows the NSX firewall rules configuration interface. The 'General' tab is selected, and the 'Partner security services' section is active. The table lists the following rules:

| No.                                         | Name                      | Source | Destination | Service              |
|---------------------------------------------|---------------------------|--------|-------------|----------------------|
| <b>NSX Maximum Security (Rule 1 - 2)</b>    |                           |        |             |                      |
| 1                                           | Block Web                 | * any  | * any       | HTTP                 |
| 2                                           | Block SSH                 | * any  | * any       | SSH                  |
| <b>Firewalling without VMTools (Rule 3)</b> |                           |        |             |                      |
| 3                                           | Deny Traffic to Linux-01a | * any  | Linux-01a   | * any                |
| <b>Default Section Layer3 (Rule 4 - 7)</b>  |                           |        |             |                      |
| 4                                           | Default Rule NDP          | * any  | * any       | IPv6-NDP-Neighbor... |
| 5                                           | Block Telnet              | * any  | * any       | TELNET               |
| 6                                           | Default Rule DHCP         | * any  | * any       | DHCP-Client          |
| 7                                           | Default Rule              | * any  | * any       | DHCP-Server          |

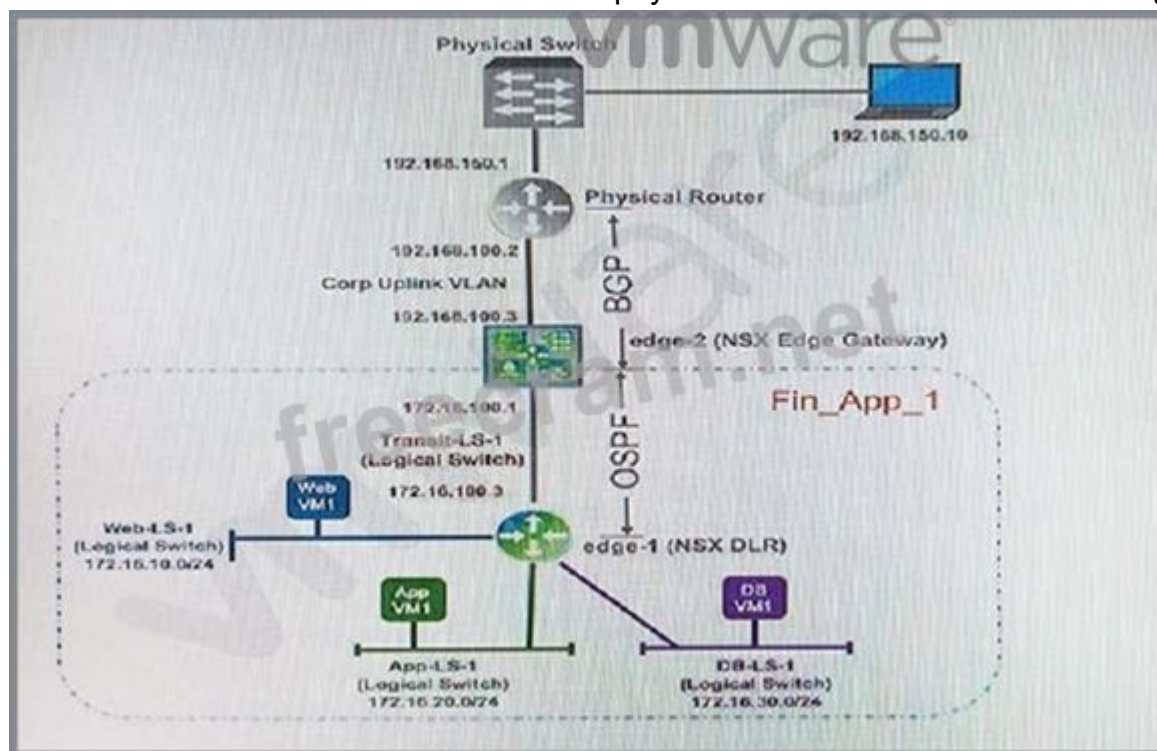
Based on the exhibit, which option would correct the issue with the least amount of effort?

- A. Delete the rule and then re-add the rule to the correct section.
- B. Use the Merge Section functionality to correct this.
- C. Use the Move rule Up icon to move rules between sections.
- D. Add a new rule called Block Telnet to the correct section and then remove the existing rule.

Answer: ([SHOW ANSWER](#))

### NEW QUESTION: 44

The user at 192.168.150.10 can reach the physical router but CANNOT reach edge-2 or any virtual machines.



What routing change would resolve the issue?

- A. Enable Default Originate on edge-2 for BGP
- B. Configure static routes on the physical router.
- C. Enable Default Originate on edge-2 for OSPF.
- D. Enable route redistribution on edge-2 between both routing protocols.

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 45

What are two things that should be done before upgrading from vCloud Networking and Security to NSX?

(Choose two.)

- A. Power off vShield Manager
- B. Deploy NSX Manager virtual appliance
- C. Uninstall vShield Data Security
- D. Ensure that forward and reverse DNS is functional

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-62/index.jsp?topic=%2Fcom.vmware.nsx.upgrade.endpoint.doc%2FGUID-0D1B18B1-B5CC-483B-8BC0-95A2E8C025B9.html>

#### NEW QUESTION: 46

Which two statements are true regarding L2 Bridges and Distributed Logical Routers? (Choose two.)

- A. There can only be one instance of an L2 Bridge on a DLR.
- B. Each L2 bridge instance can map to multiple VLANs.
- C. Each L2 bridge instance can only map to a single VLAN.
- D. There can be multiple instances of an L2 bridge on a DLR

**Answer:** C,D ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <http://www.virtualizationblog.com/nsx-step-step-part-12-deploying-l2-bridge-using-distributed-logical-router/>

**Valid 2V0-642 Dumps** shared by EduDump.com for Helping Passing 2V0-642 Exam! EduDump.com now offer the **newest 2V0-642 exam dumps**, the EduDump.com 2V0-642 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com 2V0-642 dumps with Test Engine here:  
<https://www.edudump.com/exams/VMware/2V0-642/premium/> (121 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

#### NEW QUESTION: 47

A virtualized application needs access to a physical database. Both servers are on the 172.168.3.0/24 subnet. NSX has been deployed across the entire virtual environment.

What method can be used to allow access between the servers?

- A. Configure a DLR with an L2 bridge instance for 172.168.3.0/24 VXLAN to VLAN traffic.
- B. Route 172.168.3.0/24 to the NSX Edge where the logical switch of the application exists.
- C. Configure a NAT rule for 172.177.13/024 for the database physical router.
- D. Configure the logical switch to bridge 172.168.3.0/24 to the physical router of the database.

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 48

With which Application Profile types would the Insert X-Forwarded-For HTTP header option be used?

- A. HTTP, HTTPS
- B. TCP, UDP
- C. HTTP, TCP
- D. HTTP, UDP

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-6/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-58EB4584-2215-42A3-892D-CCD937CAFD3A.html>

#### NEW QUESTION: 49

Which two statements are true about NSX Data Security support? (Choose two.)

- A. It supports both Windows and Linux-based virtual machines.
- B. It only supports HIPAA and PCI-DSS compliance policies.
- C. It only supports Windows-based virtual machines.
- D. It supports HIPAA and PCI-DSS compliance policies as well as U.S. Driver License and Social Security numbers.

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 50

Which is required to support unicast mode in NSX?

- A. Hardware VTEP
- B. Distributed Logical Router
- C. NSX Controller
- D. NSX Edge

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.virtually-limitless.com/vcix-nv-study-guide/create-transport-zones-in-nsx/>

#### NEW QUESTION: 51

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:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.viktorious.nl/2014/12/02/nsx-basics-creating-logical-switch/>

#### **NEW QUESTION: 52**

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

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

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.slideshare.net/VMworld/vmworld-2013-vsphere-distributed-switch-design-and- best-practices> (slide 7)

#### **NEW QUESTION: 53**

What are two requirements of the network infrastructure to virtualize the access layer? (Choose two.)

- A. IPv4 connectivity among ESXi hosts provided by a spine-leaf network design.
- B. IPv4 connectivity among ESXi hosts.
- C. Increased MTU if the virtual machines are using the default MTU size of 1500.
- D. A Redundant, Layer 3, Top-of-Rack network design to provide high availability to ESX hosts.

**Answer:** B,C ([LEAVE A REPLY](#))

#### **NEW QUESTION: 54**

Which three objects are supported for universal synchronization in a Cross-vCenter NSX deployment?

(Choose three.)

- A. IP Pools
- B. IP Sets
- C. L2 bridges
- D. MAC Sets
- E. Transport Zones

**Answer:** B,D,E ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-62/index.jsp?topic=%2Fcom.vmware.nsx-cross-vcenter-install.doc%2FGUID-35831055-57D8-4F2F-95BA-8EFE5362746C.html>

#### **NEW QUESTION: 55**

Which two network services are abstracted from the underlying hardware by NSX? (Choose two.)

- A. Virtual Private Networks
- B. Multiprotocol Label Switching

- C. Load Balancing
- D. Overlay Transport Virtualizations

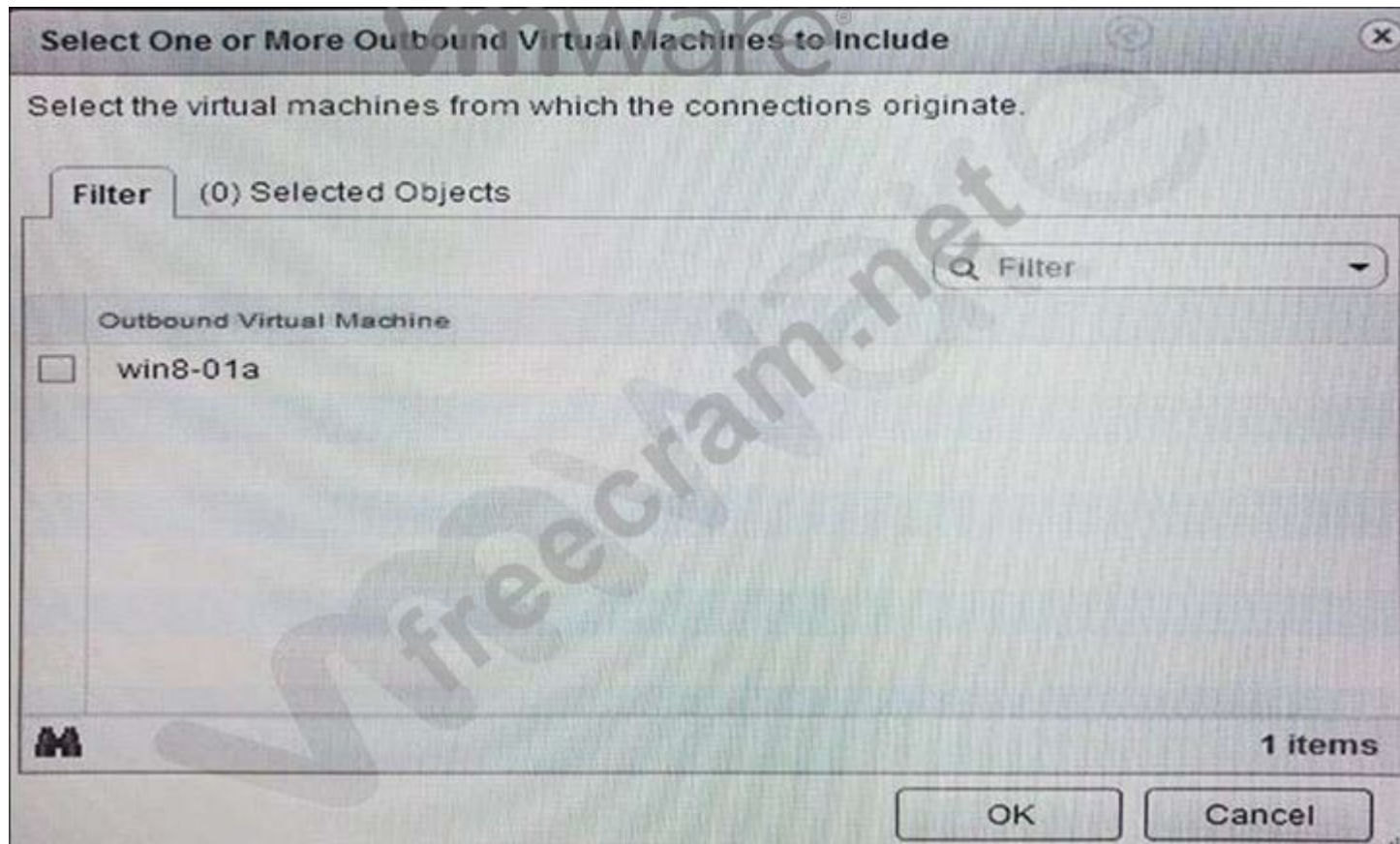
**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.altaro.com/vmware/vmware-nsx-abstracting-the-network-layer/>

#### NEW QUESTION: 56

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

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 57

Which is a best practice to secure system traffic, ensure optimal performance and satisfy prerequisites for NSX?

- A. Dedicate separate VMkernel adapters for each type of system traffic and dedicate separate standard switches for each type of system traffic connected to a single physical network.
- B. Configure a single distributed port group with a single VMkernel for Management and iSCSI traffic, a separate VMkernel for vMotion and VSAN traffic.

- C. Configure a single VMkernel and a single distributed port group for all the system traffic.
- D. Dedicate separate VMkernel adapters for each type of system traffic. Dedicate separate distributed port groups for each VMkernel adapter and isolate the VLANs for each type of system traffic.

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 58

What is a requirement of NSX Data Security?

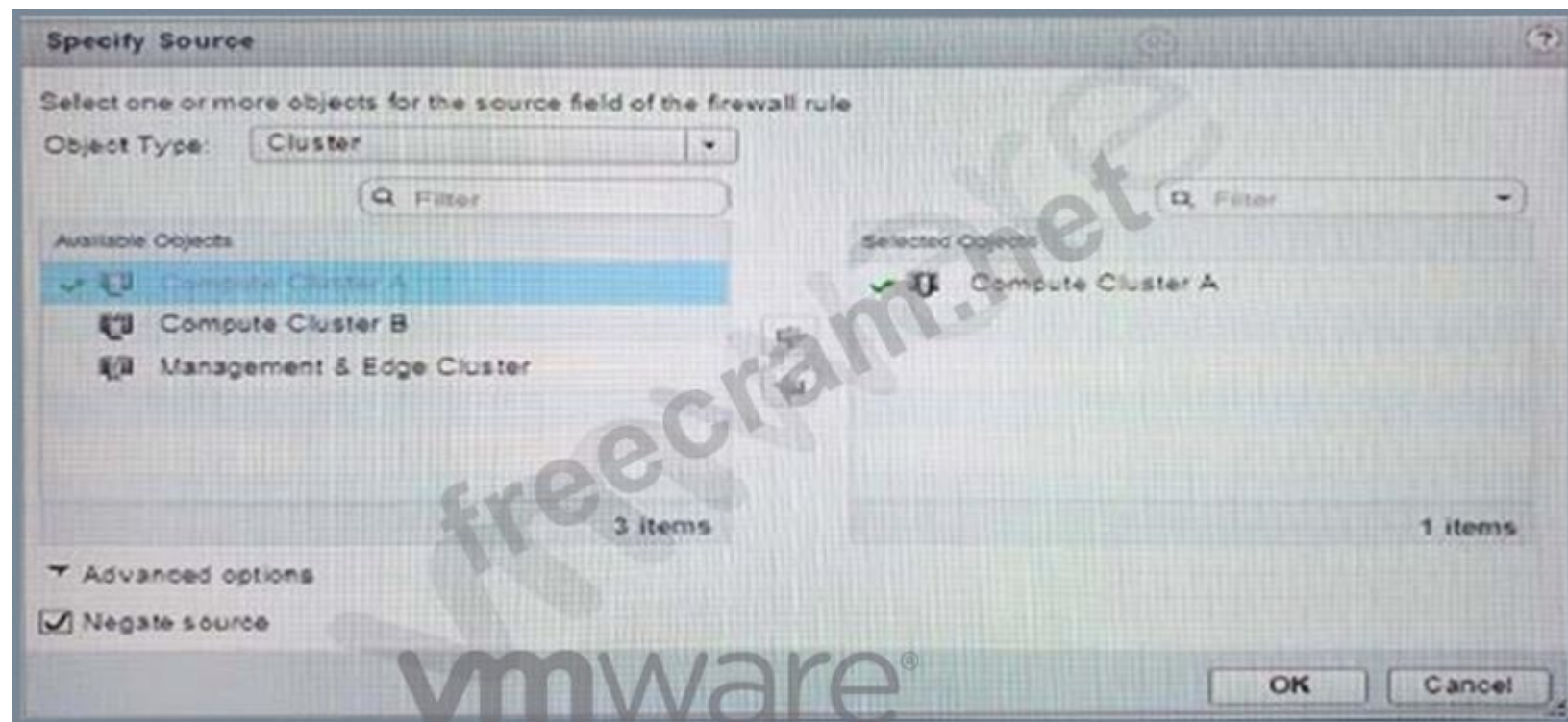
- A. NSX manager must be configured for Active Directory integration
- B. The Global Flow Collection Status must be set to Enabled
- C. Guest Introspection must be installed on the cluster
- D. AN IP Pool must be created.

**Answer:** C ([LEAVE A REPLY](#))

Explanation/Reference:

Reference: <http://pubs.vmware.com/NSX-61/index.jsp?topic=%2Fcom.vmware.nsx.install.doc%2FGUID-62B22E0C-ABAC-42D8-93AA-BDFCD0A43FEA.html>

#### NEW QUESTION: 59



When specifying a source for a security rule, what is the purpose of the Negate Source check box?

- A. If Negate Source is selected, the rule is sent to only the objects identified under object type.
- B. If Negate Source is selected, the rule is applied to traffic coming from all sources except for the source identified under the object type.
- C. If Negate Source is not selected, the rule is applied to traffic coming from all sources except for the source identified under the object type.
- D. if Negate Source is not selected, the rule is sent to only the objects identified under the object type.

**Answer:** B ([LEAVE A REPLY](#))

Explanation/Reference:

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

#### NEW QUESTION: 60

Which three statements are valid methods of Link Aggregation Control Protocol negotiation? (Choose three.)

- A. Switches activate one of the blocked paths and negotiate the forwarding path upon failure.
- B. Switches with links enabled for port aggregation do the port aggregation themselves and must be manually configured to be compatible at each end of that link
- C. Switches wait until they receive an aggregation request, negotiate the status of the links, and proceed.
- D. One switch sends repeated requests to the other switch that is requesting the port aggregation status. The two switches negotiate the status of the links and proceed.
- E. Every other switch on the LAN negotiates only one data path back to the root bridge.

Answer: ([SHOW ANSWER](#))

#### NEW QUESTION: 61

Which type of VPN should be configured to ensure application mobility between data centers?

- A. Application VPN
- B. L2VPN
- C. IPSec VPN
- D. SSL VPN-Plus

Answer: ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/products/nsx/vmw-nsx-network-virtualization-design-guide.pdf> (page 23)

**Valid 2V0-642 Dumps** shared by EduDump.com for Helping Passing 2V0-642 Exam! EduDump.com now offer the **newest 2V0-642 exam dumps**, the EduDump.com 2V0-642 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com 2V0-642 dumps with Test Engine here:  
<https://www.edudump.com/exams/VMware/2V0-642/premium/> (121 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)

#### NEW QUESTION: 62



Which would best describe a workload in Compute Cluster 1 attached to a logical switch port group?

- A. Within Compute Cluster 1, Layer 2 would fail, and Layer 3 would fail.
- B. Within Compute Cluster 1, Layer 2 would function, but Layer 3 would fail.
- C. Within Compute Cluster 1, Layer 2 would function, and Layer 3 would function.
- D. Within Compute Cluster 1, Layer 2 would fail, but Layer 3 would function.

**Answer:** ([SHOW ANSWER](#))

#### NEW QUESTION: 63

An application requires load balancing with minimal impact to network performance. An NSX administrator is deploying a load balancer to meet the stated requirements.

Which load balancing engine should be deployed?

- A. Layer 5
- B. Layer 6
- C. Layer 7
- D. Layer 4

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://cloudmaniac.net/nsx-load-balancer-under-the-hood/>

#### NEW QUESTION: 64

Which details can an administrator verify from the Summary tab of the VMware NSX Manager? (Choose three.)

- A. Health Score
- B. Storage utilization
- C. Current time
- D. Version
- E. Average MTBF

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 65**

A user has configured a specific distributed firewall rule preventing VM-A (172.16.10.11) on the Web- Logical Switch to communicate to VM-B (172.16.20.11), running on the same switch. After the changes, the user is still able to communicate to VM-A from VM-B.

To debug this anomaly, the user will need to obtain logs from which component?

- A.** The appropriate ESXi Host(s)
- B.** The Distributed Logical Router
- C.** The Edge Services Gateway
- D.** The appropriate NSX Controller(s)

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 66**

A network administrator has been tasked with deploying a 3-tier application across two data centers. Tier-1 and tier-2 will be located in Datacenter-A and tier-3 will be located in Datacenter-B.

Which NSX components are needed to make this deployment functional?

- A.** A universal transport zone deployed with a universal distributed logical router (UDLR), a universal logical switch and two local logical switches connected to the UDLR.
- B.** A universal transport zone deployed with a universal distributed logical router (UDLR), two universal logical switches and a single logical switch connected to the UDLR.
- C.** A universal transport zone deployed with a universal distributed logical router (UDLR) and three universal logical switches connected to the UDLR.
- D.** A universal transport zone, a universal distributed logical router (UDLR) and three local switches in each data center connected to the UDLR

**Answer:** ([SHOW ANSWER](#))

**NEW QUESTION: 67**

What vSphere Distributed Switch security policy allows virtual machines to send frames with a MAC Address that is different from the one specified in the vmx file?

- A.** MAC Address Changes
- B.** Failover detection
- C.** Forged Transmits
- D.** Promiscuous Mode

**Answer:** ([SHOW ANSWER](#))

Explanation/Reference:

Reference: <http://www.vmwarearena.com/vsphere-distributed-switch-part-16/>

**NEW QUESTION: 68**

When deploying a standalone NSX Edge as a Layer 2 VPN client, which port needs to be configured on the client vSphere Distributed Switch?

- A.** Trunk port
- B.** Span port

- C. Sink port
- D. Mirror port

**Answer:** (SHOW ANSWER)

Explanation/Reference:

Reference: <https://pubs.vmware.com/NSX-62/index.jsp?topic=%2Fcom.vmware.nsx.admin.doc%2FGUID-C9E2B0E4-F1C1-44A7-B142-F814F801FA42.html>

#### NEW QUESTION: 69

A group of users needs secured access to a set of web-based applications in a SDDC.

Which VPN option is best suited for this?

- A. Application VPN
- B. IPSec VPN
- C. L2VPN
- D. SSL VPN-Plus

**Answer:** D (LEAVE A REPLY)

#### NEW QUESTION: 70

Which is a prerequisite for deploying an Edge Service Gateway?

- A. Firewall Default Policy
- B. An interface
- C. Default Gateway
- D. High Availability

**Answer:** B (LEAVE A REPLY)

Explanation/Reference:

Reference: <http://buildvirtual.net/vcp-nv-deploying-an-edge-services-gateway/>

**Valid 2V0-642 Dumps** shared by EduDump.com for Helping Passing 2V0-642 Exam! EduDump.com now offer the **newest 2V0-642 exam dumps**, the EduDump.com 2V0-642 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com 2V0-642 dumps with Test Engine here:

<https://www.edudump.com/exams/VMware/2V0-642/premium/> (121 Q&As Dumps, **35%OFF** Special Discount Code: **freecram**)