

# **T**estpassport**Q&A**



---

**H i g h e r   Q u a l i t y**

**B e t t e r   S e r v i c e !**

We offer free update service for one year  
[Http://www.testpassport.com](http://www.testpassport.com)

**Exam** : **1V0-41.20**

**Title** : Associate VMware Network  
Virtualization

**Version** : DEMO

## 1. Given this exhibit:

Host Transport Nodes										
Managed by sa-vcasa-01.vclass.local										
Node	ID	IP Addresses	OS Type	NSX Configuration	NSX Version	Host Switches	Tunnels	TEP IP Addresses	Node Status	
SA-Management-Ed...	MoRef ID: d...								3 Hosts Not Configured	
sa-esxi-02.vclass.local	b991...1023	172.20.10.52, 172...	ESXi 7.0.0	Not Configured		0	Not Available		Not Available	
sa-esxi-01.vclass.local	b991...1011	172.20.10.51, 172.2...	ESXi 7.0.0	Not Configured		0	Not Available		Not Available	
sa-esxi-03.vclass.local	b991...1020	172.20.10.53, 172...	ESXi 7.0.0	Not Configured		0	Not Available		Not Available	
SA-Compute-01 (2)	MoRef ID: d...			Applied Profile: E...					2 Hosts Up	
sa-esxi-05.vclass.local	0906...8750	172.20.10.55, 172...	ESXi 7.0.0	Success	3.0.0.0.0.15...	1	5	172.20.11.152	Up	
sa-esxi-04.vclass.local	c365...67fb	172.20.10.54, 172...	ESXi 7.0.0	Success	3.0.0.0.0.15...	1	6	172.20.11.151	Up	

Which statement is true about the host transport nodes?

- A. sa-esxi-04.vclass.local is successfully prepared for NSX with a TEP address of 172.20.11.151.
- B. sa-esxi-02.vclass.local is successfully prepared for NSX with a TEP address of 172.20.10.52.
- C. sa-esxi-05.vclass.local is successfully prepared for NSX with a TEP address of 172.20.10.55.
- D. sa-esxi-03.vclass.local had an error while being prepared for NSX with no TEP address assigned.

**Answer: D**

2. What is the benefit of connecting segments to Tier-1 Gateways?

- A. Enhanced cloud consumption model
- B. Enhanced micro-segmentation model
- C. Enhanced East/West communication
- D. Enhanced North/South communication

**Answer: C**

**Explanation:**

Reference: <https://www.vgarethlewis.com/2019/12/17/vmware-nsx-t-logical-routing-part-1-tier-1-gateway/>

3. A customer needs to create a multi-tier network infrastructure.

What does the customer need to do to create this infrastructure?

- A. Connect segments to a Tier-1 gateway, and connect the Tier-1 gateway to the Tier-0 gateway.
- B. Connect segments to the Tier-1 gateway only.
- C. Connect segments to a Tier-0 gateway, and connect the Tier-0 gateway to the Tier-1 gateway.
- D. Connect segments to the Tier-0 gateway only.

**Answer: D**

4. A customer needs a solution to provide Layer 2 connectivity between vSphere and KVM hypervisors.

Which VMware solution should the customer use?

- A. NSX Service Mesh
- B. NSX Cloud
- C. NSX-T Data Center
- D. NSX Intelligence

**Answer: C**

**Explanation:**

Reference:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/2.3/com.vmware.nsx.install.doc/GUID-A1BBC650-CCE3-4AC3-A774-92B195183492.html>

5.Which component needs to be available for the ESXi hosts to be able to enable vSphere High Availability?

- A. 10Gbps network interfaces
- B. Direct attached disks
- C. Shared data storage
- D. Dual CPU sockets

**Answer: C**

**Explanation:**

Reference: <https://www.vladan.fr/how-to-configure-vmware-high-availability-ha-cluster/>