Exam A

QUESTION 1
An NSX administrator noticed that the `nsxcli` command times out after 600 secs of idle time. Which CLI

command disables the `nsxcli` time out value on NSX Manager?

```
A. set cli-timeout 0
B. set cli-timeout enabled
C. set cli-timeout disabled
D. set cli-timeout 1
```

Correct Answer: A

QUESTION 2
An NSX administrator is configuring the KVM hypervisor host as a transport node and wants to apply the Failover Order as a NIC teaming policy.

Which profile allows the administrator to configure the NIC Teaming policy as Failover Order?

A. N-VDS/VDS Profile
B. Transport Node Profile
C. Host Switch Profile
D. Uplink Profile

Correct Answer: D

QUESTION 3
Which two choices are prerequisites to configure NSX-T on VDS? (Choose two.)

A. MTU 1500
B. MTU 1400
C. vSphere Distributed Switch 6.5
D. vSphere Distributed Switch 7.0
E. MTU 1600

Correct Answer: DE

QUESTION 4
Which command is used to display the network configuration of the Tunnel Endpoint (TEP) IP on a bare metal transport

node?

A. `ifconfig`
B. `tcpdump`
C. `debug`
D. `ipconfig`

Correct Answer: A

QUESTION 5
Which three steps are required to create an IPsec VPN tunnel? (Choose three.)

A. Create an IPsec service.
B. Add a local endpoint.
C. Configure an IPsec session.
D. Configure a distributed firewall policy.
E. Add a logical switch.

Correct Answer: ABC

QUESTION 6
An NSX administrator wants to create a Tier-0 Gateway to support equal cost multi-path (ECMP) routing. Which failover

detection protocol must be used to meet this requirement?

A. Beacon Probing (BP)
B. Host Standby Router Protocol (HSRP)
C. Bidirectional Forwarding Detection (BFD)
D. Virtual Router Redundancy Protocol (VRRP)

Correct Answer: C

QUESTION 7
What are two supported N-VDS modes? (Choose two.)

A. DPDK Datapath
B. Overlay Datapath
C. Secure Datapath
D. Enhanced Datapath
E. Standard Datapath

Correct Answer: DE

QUESTION 8
A user is assigned these two roles in NSX Manager:

LB Admin Network Engineer
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What privileges does this user have in the system?

A. read permissions on all networking services and full access permissions on load balancing features
B. full access permissions on all networking services and full access permissions on load balancing features
C. full access permissions on all networking services and read permissions on load balancing features
D. read permissions on all networking services and read permissions on load balancing features

Correct Answer: B

QUESTION 9
An NSX administrator has configured a KVM hypervisor as a transport node. Which kernel

module on KVM implements a N-VDS?

A. openvswitch
B. etherswitch
C. nsx-vswitch
D. dyswitch

Correct Answer: A

QUESTION 10
Which CLI command should be executed on a KVM hypervisor to retrieve the VM interface UUID?

A. `virsh dumpxml <VM Name> | grep interfaceid`
B. `virsh get-interface <VM Name>`
C. `virsh show <VM Name> | grep interfaceid`
D. `virsh list-interface <VM Name>`

Correct Answer: A

QUESTION 11
What are two types of supported IPSec VPNs in NSX-T Data Center? (Choose two.)

A. policy-based IPSec VPN
B. Layer-7 based IPSec VPN
C. route-based IPSec VPN
D. Open source based IPSec VPN
E. SSL based IPSec VPN

Correct Answer: AC

QUESTION 12
Which two choices are use cases for Distributed Intrusion Detection? (Choose two.)

A. Identify security vulnerabilities in the workloads.
B. Use agentless antivirus with Guest Introspection.
C. Quarantine workloads based on vulnerabilities.
D. Identify risk and reputation of accessed websites.
E. Gain insight about micro-segmentation traffic flows.

Correct Answer: AC

QUESTION 13
An NSX administrator has been tasked with deploying a NSX Edge Virtual machine through an ISO image.

Which virtual network interface card (vNIC) type must be selected while creating the NSX Edge VM allow participation in overlay and VLAN transport zones?

A. e1000
B. VMXNET2

C. VMXNET3
D. Flexible

Correct Answer: C

QUESTION 14
What needs to be configured on a Tier-0 Gateway to make NSX Edge Services available to a VM on a VLAN-backed logical switch?

A. Service interface
B. Loopback Router Port
C. Downlink interface
D. VLAN Uplink

Correct Answer: A

QUESTION 15
Which CLI command does an NSX administrator run on the NSX Manager to generate support bundle logs if the NSX UI is inaccessible?

A. `get support-bundle file vcpnv.tgz`
B. `set support-bundle file vcpnv.tgz`
C. `vm-support`
D. `esxcli system syslog config logger set --id=nsxmanager`

Correct Answer: C

QUESTION 16
An NSX administrator would like to export syslog events that capture messages related to NSX host preparation events.

Which message ID (msgid) should be used in the syslog export configuration command as a filter?

A. `SYSTEM`
B. `FABRIC`
C. `GROUPING`
D. `MONITORING`

Correct Answer: B