



VMware

Exam Questions 2V0-41.20

Professional VMware NSX-T Data Center

About ExamBible

[Your Partner of IT Exam](#)

Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

All examinations will be up to date.

* 24/7 Quality Support

We will provide service round the clock.

* 100% Pass Rate

Our guarantee that you will pass the exam.

* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1

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

Answer: DE

Explanation:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/installation/GUID-BA34FB2A-6780-41C5-B895>

NEW QUESTION 2

A user is assigned these two roles in NSX Manager:

- LB Admin
- Network Engineer

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

Answer: B

NEW QUESTION 3

Refer to the exhibit.

Which NAT type must the NSX-T Data Center administrator create on the Tier-0 or Tier-1 Gateway to allow Web VM to initiate communication with public networks?

- A. SNAT
- B. Reverse NAT
- C. DNAT
- D. 1:1 NAT

Answer: A

NEW QUESTION 4

Which CLI command is used to disable SSH timeout on NSX Manager and NSX Edge nodes?

- A. set cli ssh timeout 0
- B. set esxcli ssh session off
- C. set cli-timeout 0
- D. nsxcli ssh session on

Answer: C

NEW QUESTION 5

Which command is used to set the NSX Manager's logging-level to debug mode for troubleshooting?

- A. set service nsx-manager logging-level debug
- B. set service nsx-manager log-level debug
- C. set service manager log-level debug
- D. set service manager logging-level debug

Answer: D

Explanation:

<https://vdc-download.vmware.com/vmwb-repository/dcr-public/cc42e3c1-eb34-4567-a916-147e79798957/8264>

NEW QUESTION 6

Which TraceFlow traffic type should an NSX administrator use for validating connectivity between App and DB virtual machines that reside on different segments?

- A. Multicast
- B. Anycast
- C. Unicast
- D. Broadcast

Answer: C

NEW QUESTION 7

Which CLI command shows syslog on NSX Manager?

- A. show log manager follow
- B. get log-file auth.log
- C. get log-file syslog
- D. /var/log/syslog/syslog.log

Answer: C

Explanation:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/administration/GUID-406AF9C3-E8F7-447A-8E>

NEW QUESTION 8

Which two statements describe the characteristics of an Edge Cluster in NSX-T 3.0 Data Center? (Choose two.)

- A. can have a maximum of 8 edge nodes
- B. must have only active-active edge nodes
- C. can have a maximum of 10 edge nodes
- D. can contain multiple types of edge nodes (VM or bare metal)
- E. must contain only one type of edge nodes (VM or bare metal)

Answer: CD

Explanation:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/installation/GUID-14183A62-8E8D-43CC-92E0>

NEW QUESTION 9

Which network tool could an administrator use on an ESXi 7 host to capture packets when troubleshooting connectivity issues?

- A. Wireshark
- B. pktcap-uw
- C. net-stats
- D. tcpdump

Answer: B

Explanation:

If you do when troubleshooting connectivity issues on your Virtualization environment. This post will help you to capture Network traffic on ESXi host using pktcap-uw tool.

NEW QUESTION 10

Which tool could be used to configure BGP on a Tier-0 Gateway?

- A. PowerShell
- B. API
- C. ESX CLI
- D. NSX CLI

Answer: D

NEW QUESTION 10

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

Answer: A

Explanation:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/installation/GUID-B7E7371E-A9F6-4880-B184>

NEW QUESTION 13

Which three steps must be carried out to configure North-South / East-West Network Inspection? (Choose three.)

- A. Service Deployment
- B. Service Insertion
- C. Service Consumption
- D. Service Registration
- E. Service Introspection

Answer: ABE

NEW QUESTION 16

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

Answer: A

Explanation:

"<https://vdc-download.vmware.com/vmwb-repository/dcr-public/cc42e3c1-eb34-4567-a916-147e79798957/8264>
<https://www.virten.net/2020/06/quick-tip-remove-nsx-t-ssh-and-http-session-timeout/>

NEW QUESTION 17

Which two tools are used to configure centralized logging in NSX-T Data Center? (Choose two.)

- A. vRealize Network Insight
- B. vRealize Automation
- C. vRealize Log Insight
- D. Syslog Server
- E. vRealize Operations

Answer: CD

NEW QUESTION 21

An NSX administrator has observed connectivity issues between the NSX Manager and the KVM Transport Node. Which two log files could be used to troubleshoot the issue on the KVM Transport Node? (Choose two.)

- A. /var/log/vmware/nsx-syslog
- B. /usr/vmware/log/syslog
- C. /var/log/nsx/syslog
- D. /usr/vmware/nsx-syslog
- E. /var/log/syslog

Answer: AE

NEW QUESTION 25

Which tool could be used to inspect the path of a packet in the data plane?

- A. Port Connection
- B. Port Mirroring Session
- C. Netflow
- D. Traceflow

Answer: D

NEW QUESTION 26

An NSX administrator is creating a NAT rule on a Tier-0 Gateway configured in active-standby high availability mode. Which two NAT rule types are supported for this configuration? (Choose two.)

- A. Port NAT
- B. Source NAT
- C. Destination NAT
- D. 1:1 NAT
- E. Reflexive NAT

Answer: BC

NEW QUESTION 27

What are the advantages of using a Tier-0 Gateway in ECMP mode? (Choose two.)

- A. stateful services leveraged
- B. Failover of services
- C. traffic predictability
- D. traffic load balancing
- E. increased north/south bandwidth

Answer: DE

Explanation:

From ICM manual:

Equal-cost multipath (ECMP) routing has several features and functions:

- ECMP routing increases the north-south communication bandwidth by combining multiple uplinks.
- ECMP routing performs traffic load balancing.
- ECMP routing provides fault tolerance for failed paths.
- A maximum of eight ECMP paths are supported.
- Hashing is based on 2-tuple IP source and destination addresses.
- ECMP routing is only available on Tier-0 gateways.

NEW QUESTION 32

An administrator has a requirement to have consistent policy configuration and enforcement across NSXT instances. What feature of NSX-T Data Center fulfills this requirement?

- A. Load balancer
- B. Policy-driven configuration
- C. Multi-hypervisor support
- D. Federation

Answer: B

NEW QUESTION 34

Where are Distributed Firewall logs containing access decisions stored?

- A. NSX API
- B. NSX Edge
- C. NSX Manager
- D. Hypervisor transport node

Answer: D

Explanation:

<https://docs.vmware.com/en/VMware-NSX-Data-Center-for-vSphere/6.4/com.vmware.nsx.logging.doc/GUID-6> <https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/administration/GUID-D57429A1-A0A9-42BE-A>

NEW QUESTION 35

Which two commands are used to query the arp-table of a logical switch? (Choose two.)

- A. get logical-switch arp-table <logical-switch-uuid>
- B. get logical-switch arp-table <vni>
- C. get logical-switch arp-table
- D. get logical-switch <logical-switch-uuid> arp-table
- E. get logical-switch <vni> arp-table

Answer: DE

NEW QUESTION 39

An NSX administrator is troubleshooting a connectivity issue with virtual machines running on an ESXi transport node. Which feature in the NSX UI shows the mapping between the virtual NIC and the host's physical adapter?

- A. Switch Visualization
- B. Port Mirroring
- C. Activity Monitoring
- D. IPFIX

Answer: A

NEW QUESTION 42

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

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

Answer: DE

Explanation:

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/installation/GUID-37BC3CEF-DCC1-4C6F-960>

NEW QUESTION 45

A DevOps user has deployed a Kubernetes Pod in vSphere. What does the term ClusterIP represent within NSX-T?

- A. Deployment of T1 with NLB service.
- B. Deployment of Distributed Router.
- C. Deployment of Distributed Load Balancing service.
- D. Deployment of T0 and T1

Answer: C

NEW QUESTION 48

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

Answer: B

Explanation:

https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/nsxt_30_admin.pdf

NEW QUESTION 53

How is the intra-tier transit link connection created between SR and DR for a Tier-0 Gateway?

- A. Manually create a gateway interface and mark it as transit.
- B. Automatically created when DR is created.
- C. Automatically created when SR is initialized.
- D. Manually create external uplink interface and mark it as transit.

Answer: C

NEW QUESTION 56

Which two statements are true for a Tier-1 Gateway? (Choose two.)

- A. owned and configured by the Tenant
- B. connects to physical networks
- C. owned and configured by Service Provider
- D. always configured in active-standby mode
- E. supports ECMP

Answer: BD

NEW QUESTION 60

A company is deploying a NSX-T Data Center micro-segmentation in their vSphere environment to secure a simple application composed of web, app, and database tiers.

The naming convention will be:

- WKS-WEB-SRV-XXX
- WKY-APP-SRR-XXX
- WKI-DB-SRR-XXX

What is the optimal way to group them in order to enforce security policies from NSX-T Data Center?

- A. Create an Ethernet based security policy.
- B. Group all by means of tags membership.
- C. Use Edge as a firewall between tiers.
- D. Do a service insertion to accomplish the task.

Answer: B

NEW QUESTION 64

An NSX administrator would like to configure syslog for a KVM transport node. Which host log files could be exported to a remote syslog server?

- A. /var/log/vmware/nsx-syslog
- B. /var/log/cfgAgent.log
- C. /var/log/nsx-audit.log
- D. /var/log/cloudnet/nsx-ccp.log

Answer: A

NEW QUESTION 66

Which is correct when deploying a NSX Edge in a KVM only environment?

- A. deploy NSX Edge VM with QCOW2 image
- B. deploy NSX Edge VM with ISO image
- C. deploy NSX Edge on a bare-metal server
- D. deploy NSX Edge VM with OVF template

Answer: C

NEW QUESTION 68

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

Answer: A

NEW QUESTION 71

In a NSX-T Data Center environment, an administrator is observing low throughput and congestion between the Tier-0 Gateway and the upstream physical routers.

Which two actions could address low throughput and congestion? (Choose two.)

- A. Deploy Large size Edge node/s.
- B. Configure ECMP on the Tier-0 gateway.
- C. Configure NAT on the Tier-0 gateway.
- D. Add an additional vNIC to the NSX Edge node.
- E. Configure a Tier-1 gateway and connect it directly to the physical routers.

Answer: AB

NEW QUESTION 72

Which discovery protocol is supported for hypervisor transport nodes?

- A. Adobe Real-time CDP
- B. Neighbor Discovery Protocol
- C. Cisco Discovery Protocol
- D. Link Layer Discovery Protocol

Answer: D

NEW QUESTION 75

What are three NSX Manager roles? (Choose three.)

- A. cloud
- B. manager
- C. zookeeper
- D. policy
- E. master
- F. controller

Answer: BDF

NEW QUESTION 77

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.

Answer: AC

NEW QUESTION 80

Which three different transport nodes could be configured in the data plane? (Choose three.)

- A. vShield Edge VM
- B. ESXi and KVM
- C. Bare Metal server
- D. NSX Edge VM on KVM
- E. ESXi and Hyper-V
- F. VM or Bare Metal NSX Edge

Answer: BCF

NEW QUESTION 81

Which CLI command would an administrator use to allow syslog on an ESXi transport node when using the esxcli utility?

- A. esxcli network firewall ruleset -e syslog
- B. esxcli network firewall ruleset set -a -e false
- C. esxcli network firewall ruleset set -r syslog -e true
- D. esxcli network firewall ruleset set -r sysloq -e false

Answer: C

NEW QUESTION 84

Which tool injects packets and provides various observation points along the packet's path between two NSX-T managed objects?

- A. SPAN mirrors
- B. Port Mirroring
- C. Traceflow
- D. IPFIX

Answer: C

NEW QUESTION 86

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

Answer: D

NEW QUESTION 88

Which CLI command is used to start the NSX Manager virtual machine in the KVM environment?

- A. virsh start <NSX-Manager-ID>
- B. virsh poweron <nsx-manager-ID>
- C. virsh start <NSX-Manager-Name>
- D. virsh poweron <nsx-manager-name>

Answer: C

NEW QUESTION 89

Which NSX CLI command is used to check the GENEVE tunnel status on ESXi transport node?

- A. get host-switch <Host-Switch-Name> tunnels
- B. get transport-node tunnel status
- C. get host-switch <Host-Switch-Name> tunnel status
- D. get transport-node tunnel state

Answer: A

Explanation:

<https://vdc-download.vmware.com/vmwb-repository/dcr-public/cc42e3c1-eb34-4567-a916-147e79798957/8264>

NEW QUESTION 92

.....

Relate Links

100% Pass Your 2V0-41.20 Exam with Examible Prep Materials

<https://www.examible.com/2V0-41.20-exam/>

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.examible.com/>