

# Exam 3V0-41.22 Fees | Reliable 3V0-41.22 Exam Syllabus



BTW, DOWNLOAD part of TestPassed 3V0-41.22 dumps from Cloud Storage: <https://drive.google.com/open?id=1F46WuQw1BByQVVYNNX7uwbMtUYY0xKhe>

We have three versions of 3V0-41.22 learning materials available, including PDF, Software and APP online. The most popular one is PDF version of 3V0-41.22 study guide can be printed into papers so that you are able to write some notes or highlight the emphasis. On the other hand, Software version of our 3V0-41.22 Practice Questions is also welcomed by customers, especially for windows users. As for PPT online version, as long as you download the app into your computer. You can enjoy the nice service from us.

## What is the exam cost of VMware 3V0-41.22 Exam

The exam cost for VMware 3V0-41.22 Exam is \$450.

>> Exam 3V0-41.22 Fees <<

## Reliable 3V0-41.22 Exam Syllabus, 3V0-41.22 Reliable Dumps Book

In a field, you can try to get the 3V0-41.22 certification to improve yourself, for better you and the better future. With it, you are acknowledged in your profession. The 3V0-41.22 exam braindumps can prove your ability to let more big company to attention you. Then you have more choice to get a better job and going to suitable workplace. You may have been learning and trying to get the 3V0-41.22 Certification hard, and good result is naturally become our evaluation to one of the important indices for one level.

## VMware Advanced Deploy VMware NSX-T Data Center 3.X Sample Questions (Q10-Q15):

NEW QUESTION # 10  
SIMULATION

## Task 10

You have been notified by the Web Team that they cannot get to any northbound networks from their Tampa web servers that are deployed on an NSX-T network segment. The Tampa web VM's however can access each other.

You need to:

\* Troubleshoot to find out why the Tampa web servers cannot communicate to any northbound networks and resolve the issue.

Complete the requested task. TO verify your work, ping the Control Center @ 192.168.110.10 Notes: Passwords are contained in the user\_readme.txt. This task is dependent on Task 4. Some exam candidates may have already completed this task if they had done more than the minimum required in Task 4. This task should take approximately 15 minutes to complete.

### Answer:

#### Explanation:

See the Explanation part of the Complete Solution and step by step instructions Explanation:

To troubleshoot why the Tampa web servers cannot communicate to any northbound networks, you need to follow these steps:

Log in to the NSX Manager UI with admin credentials. The default URL is <https://<nsx-manager-ip-address>>.

Navigate to Networking > Tier-0 Gateway and select the tier-0 gateway that connects the NSX-T network segment to the northbound networks. For example, select T0-GW-01.

Click Interfaces > Set and verify the configuration details of the interfaces. Check for any discrepancies or errors in the parameters such as IP address, subnet mask, MTU, etc.

If you find any configuration errors, click Edit and modify the parameters accordingly. Click Save to apply the changes.

If you do not find any configuration errors, check the connectivity and firewall rules between the tier-0 gateway and the northbound networks. You can use ping or traceroute commands from the NSX Edge CLI or the vSphere Web Client to test the connectivity.

You can also use show service router command to check the status of the routing service on the NSX Edge.

If you find any connectivity or firewall issues, resolve them by adjusting the network settings or firewall rules on the NSX Edge or the northbound devices.

After resolving the issues, verify that the Tampa web servers can communicate to any northbound networks by pinging the Control Center @ 192.168.110.10 from one of the web servers.

## NEW QUESTION # 11

### SIMULATION

#### Task 1

You are asked to prepare a VMware NSX-T Data Center ESXi compute cluster Infrastructure. You will prepare two ESXi servers in a cluster for NSX-T overlay and VLAN use.

All configuration should be done using the NSX UI.

\* NOTE: The configuration details in this task may not be presented to you in the order in which you must complete them.

\* Configure a new Transport Node profile and add one n-VDS switch. Ensure Uplink 1 and Uplink 2 of your configuration use vmnic2 and vmnic3 on the host.

Configuration detail:

Name:	RegionA01-COMP01-TNP
Type:	n-VDS switch
Mode:	standard
n-VDS Switch Name:	N-VDS-1
Transport Zones:	TZ-Overlay-Tand TZ-VLAN-1
NIOC profile:	nsx-default-nioc-hostswitch-profile
Uplink Profile:	RegionA01-COMP01-UP
LLDP Profile:	LLDP [send packet disabled]
IP Assignment:	TEP-Pool-02

Hint: The Transport Zone configuration will be used by another administrator at a later time.

- Configure a new VLAN backed transport zone.

Configuration detail:

- Configure a new uplink profile for the ESXi servers.

Configuration detail:

Name:	RegionA01-COMP01-UP
Teaming Policy:	Load Balance source
Active adapters:	Uplink1 and Uplink2
Transport VLAN:	0

- Configure a new IP Pool for ESXi overlay traffic with

Configuration detail:

Name:	TEP-Pool-02
IP addresses range:	192.168.130.71 - 192.168.130.74
CIDR:	192.168.130.0/24
Gateway:	192.168.130.1

- Using the new transport node profile, prepare ESXi cluster RegionA01-COMP01 for NSX Overlay and VLAN use.

Complete the requested task.

NOTE: Passwords are contained in the user\_readme.txt. Configuration details may not be provided in the correct sequential order. Steps to complete this task must be completed in the proper order. Other tasks are dependent on the completion Of this task. You may want to move to other tasks/steps while waiting for configuration changes to be applied. This task should take approximately 20 minutes to complete.

**Answer:**

**Explanation:**

See the Explanation part of the Complete Solution and step by step instructions Explanation:

To prepare a VMware NSX-T Data Center ESXi compute cluster infrastructure, you need to follow these steps:

Log in to the NSX Manager UI with admin credentials. The default URL is <https://<nsx-manager-ip-address>>.

Navigate to System > Fabric > Profiles > Transport Node Profiles and click Add Profile.

Enter a name and an optional description for the transport node profile.

In the Host Switches section, click Set and select N-VDS as the host switch type.

Enter a name for the N-VDS switch and select the mode as Standard or Enhanced Datapath, depending on your requirements.

Select the transport zones that you want to associate with the N-VDS switch. You can select one overlay transport zone and one or more VLAN transport zones.

Select an uplink profile from the drop-down menu or create a custom one by clicking New Uplink Profile.

In the IP Assignment section, select Use IP Pool and choose an existing IP pool from the drop-down menu or create a new one by clicking New IP Pool.

In the Physical NICs section, map the uplinks to the physical NICs on the host. For example, map Uplink 1 to vmnic2 and Uplink 2 to vmnic3.

Click Apply and then click Save to create the transport node profile.

Navigate to System > Fabric > Nodes > Host Transport Nodes and click Add Host Transport Node.

Select vCenter Server as the compute manager and select the cluster that contains the two ESXi servers that you want to prepare for NSX-T overlay and VLAN use.

Select the transport node profile that you created in the previous steps and click Next.

Review the configuration summary and click Finish to start the preparation process.

The preparation process may take some time to complete. You can monitor the progress and status of the host transport nodes on the Host Transport Nodes page. Once the preparation is complete, you will see two host transport nodes with a green status icon and a Connected state. You have successfully prepared a VMware NSX-T Data Center ESXi compute cluster infrastructure using a transport node profile.

**NEW QUESTION # 12**

**SIMULATION**

**Task 12**

An issue with the Tampa web servers has been reported. You would like to replicate and redirect the web traffic to a network monitoring tool outside Of the NSX-T environment to further analyze the traffic.

You are asked to configure traffic replication to the monitoring software for your Tampa web overlay segments with bi-directional traffic using this detail:

Session Name:	Network-Monitor-01
Network Appliance Name/Group:	NM-01
Direction:	Bi Directional
TCP/IP Stack:	Default
Encapsulation Type:	GRE

Complete the requested configuration.

Notes: Passwords are contained in the user\_readme.txt. This task is not dependent on other tasks. This task should take approximately 10 minutes to complete.

**Answer:**

**Explanation:**

See the Explanation part of the Complete Solution and step by step instructions Explanation:

To configure traffic replication to the monitoring software for your Tampa web overlay segments with bi-directional traffic, you need to follow these steps:

Log in to the NSX Manager UI with admin credentials. The default URL is <https://<nsx-manager-ip-address>>.

Navigate to Networking > Segments and select the Tampa web overlay segment that you want to replicate the traffic from. For example, select Web-01 segment that you created in Task 2.

Click Port Mirroring > Set > Add Session and enter a name and an optional description for the port mirroring session. For example, enter Tampa-Web-Monitoring.

In the Direction section, select Bi-directional as the direction from the drop-down menu. This will replicate both ingress and egress traffic from the source to the destination.

In the Source section, click Set and select the VMs or logical ports that you want to use as the source of the traffic. For example, select Web-VM-01 and Web-VM-02 as the source VMs. Click Apply.

In the Destination section, click Set and select Remote L3 SPAN as the destination type from the drop-down menu. This will allow you to replicate the traffic to a remote destination outside of the NSX-T environment.

Enter the IP address of the destination device where you have installed the network monitoring software, such as 10.10.10.200.

Select an existing service profile from the drop-down menu or create a new one by clicking New Service Profile. A service profile defines the encapsulation type and other parameters for the replicated traffic.

Optionally, you can configure advanced settings such as TCP/IP stack, snap length, etc., for the port mirroring session.

Click Save and then Close to create the port mirroring session.

You have successfully configured traffic replication to the monitoring software for your Tampa web overlay segments with bi-directional traffic using NSX-T Manager UI.

## NEW QUESTION # 13

### Task 9

TO prepare for Virtual machine migration from VLAN-backed port groups to an overlay segment in NSX, a test bridge has been configured. The bridge is not functioning, and the -Bridge-VM- is not responding to ICMP requests from the main console.

You need to:

- \* Troubleshoot the configuration and make necessary changes to restore access to the application.

Complete the requested task.

Notes: Passwords are contained in the user\_readme.txt. This task is not dependent on another. This task should take approximately 15 minutes to complete.

### Answer:

Explanation:

See the Explanation part of the Complete Solution and step by step instructions.

Explanation

To troubleshoot the bridge configuration and restore access to the application, you need to follow these steps:

Log in to the NSX Manager UI with admin credentials. The default URL is

<https://<nsx-manager-ip-address>>.

Navigate to Networking > Segments and select the overlay segment that is bridged to the VLAN-backed port group. For example, select Web-01 segment that you created in Task 2.

Click Bridge > Set and verify the configuration details of the bridge. Check for any discrepancies or errors in the parameters such as bridge name, bridge ID, VLAN ID, edge node, etc.

If you find any configuration errors, click Edit and modify the parameters accordingly. Click Save to apply the changes.

If you do not find any configuration errors, check the connectivity and firewall rules between the overlay segment and the VLAN-backed port group. You can use ping or traceroute commands from the NSX Edge CLI or the vSphere Web Client to test the connectivity. You can also use show service bridge command to check the status of the bridge service on the NSX Edge.

If you find any connectivity or firewall issues, resolve them by adjusting the network settings or firewall rules on the NSX Edge or the vSphere Distributed Switch.

After resolving the issues, verify that the bridge is functioning and the Bridge-VM is responding to ICMP requests from the main console. You can also check the MAC addresses learned by the bridge on both sides of the network using show service bridge mac command on the NSX Edge CLI.

## NEW QUESTION # 14

### Task 15

You have been asked to enable logging so that the global operations team can view in Realize Log Insight that their Service Level Agreements are being met for all network traffic that is going in and out of the NSX environment. This NSX environment is an Active / Active two Data Center design utilizing N-VDS with BCP.

You need to ensure successful logging for the production NSX-T environment.

You need to:

Verify via putty with SSH that the administrator can connect to all NSX-Transport Nodes. You will use the credentials identified in Putty (admin).

Verify that there is no current active logging enabled by reviewing that directory is empty -/var/log/syslog-

Enable NSX Manager Cluster logging

Select multiple configuration choices that could be appropriate success criteria Enable NSX Edge Node logging Validate logs are

generated on each selected appliance by reviewing the "/var/log/syslog" Complete the requested task.

Notes: Passwords are contained in the user \_ readme.txt. complete.

These task steps are dependent on one another. This task should take approximately 10 minutes to complete.

#### Answer:

Explanation:

See the Explanation part of the Complete Solution and step by step instructions.

Explanation

To enable logging for the production NSX-T environment, you need to follow these steps:

Verify via putty with SSH that the administrator can connect to all NSX-Transport Nodes. You can use the credentials identified in Putty (admin) to log in to each transport node. For example, you can use the following command to connect to the sfo01w01en01 edge transport node:ssh admin@sfo01w01en01.

You should see a welcome message and a prompt to enter commands.

Verify that there is no current active logging enabled by reviewing that directory is empty

-/var/log/syslog-. You can use thelscommand to list the files in the /var/log/syslog directory. For example, you can use the following command to check the sfo01w01en01 edge transport node:ls

/var/log/syslog. You should see an empty output if there is no active logging enabled.

Enable NSX Manager Cluster logging. You can use thesearch\_web("NSX Manager Cluster logging configuration")tool to find some information on how to configure remote logging for NSX Manager Cluster. One of the results isNSX-T Syslog Configuration

Revisited - vDives, which provides the following steps:

Navigate to System> Fabric > Profiles > Node Profiles then select All NSX Nodes then under Syslog Servers click +ADD Enter the IP or FQDN of the syslog server, the Port and Protocol and the desired Log Level then click ADD Select multiple configuration choices that could be appropriate success criteria. You can use thesearch\_web("NSX-T logging success criteria")tool to find some information on how to verify and troubleshoot logging for NSX-T. Some of the possible success criteria are:

The syslog server receives log messages from all NSX nodes

The log messages contain relevant information such as timestamp, hostname, facility, severity, message ID, and message content The log messages are formatted and filtered according to the configured settings The log messages are encrypted and authenticated if using secure protocols such as TLS or LI-TLS Enable NSX Edge Node logging. You can use thesearch\_web("NSX Edge Node logging configuration")tool to find some information on how to configure remote logging for NSX Edge Node.

One of the results isConfigure Remote Logging - VMware Docs, which provides the following steps:

Run the following command to configure a log server and the types of messages to send to the log server. Multiple facilities or message IDs can be specified as a comma delimited list, without spaces.

```
set logging-server <hostname-or-ip-address [:port]> proto <proto> level <level> [facility <facility>]
[messageid <messageid>] [serverca <filename>] [clientca <filename>] [certificate <filename>] [key
<filename>] [structured-data <structured-data>]
```

Validate logs are generated on each selected appliance by reviewing the "/var/log/syslog". You can use thecatortailcommands to view the contents of the /var/log/syslog file on each appliance. For example, you can use the following command to view the last 10 lines of the sfo01w01en01 edge transport node:tail -n 10 /var/log/syslog. You should see log messages similar to this:

```
2023-04-06T12:34:56+00:00 sfo01w01en01 user.info nsx-edge[1234]: 2023-04-06T12:34:56Z nsx-edge[1234]: INFO:
[nsx@6876 comp="nsx-edge" subcomp="nsx-edge" level="INFO" security="False"] Message from nsx-edge You have
successfully enabled logging for the production NSX-T environment.
```

#### NEW QUESTION # 15

.....

The meaning of qualifying examinations is, in some ways, to prove the candidate's ability to obtain qualifications that show your ability in various fields of expertise. If you choose our 3V0-41.22 learning guide materials, you can create more unlimited value in the limited study time, through qualifying examinations, this is our 3V0-41.22 Real Questions and the common goal of every user, we are trustworthy helpers, so please don't miss such a good opportunity. The acquisition of 3V0-41.22 qualification certificates can better meet the needs of users' career development.

**Reliable 3V0-41.22 Exam Syllabus:** <https://www.testpassed.com/3V0-41.22-still-valid-exam.html>

VMware Exam 3V0-41.22 Fees Take free trial for our practice test demos, TestPassed is a trusted and leading platform that is committed to preparing the VMware 3V0-41.22 exam candidates in a short time period, VMware Exam 3V0-41.22 Fees It helps you in assessing your preparation for the exam, With our complete Reliable 3V0-41.22 Exam Syllabus resources , you will minimize your Reliable 3V0-41.22 Exam Syllabus cost and be ready to pass your Reliable 3V0-41.22 Exam Syllabus tests on Your First Try, 100% Money Back Guarantee included!

## VMware - High Pass-Rate Exam 3V0-41.22 Fees

As time is so precious, why do you still waver in your determination to buy our 3V0-41.22 guide torrent?

- BONUS!!! Download part of TestPassed 3V0-41.22 dumps for free: <https://drive.google.com/open?id=1F46WuOw1BBvOVVYNX7uwbMtUYy0xKhe>