



3V0-41.19^{Q&As}

Advanced Design NSX-T Data Center 2.4

Pass VMware 3V0-41.19 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/3v0-41-19.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by VMware
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





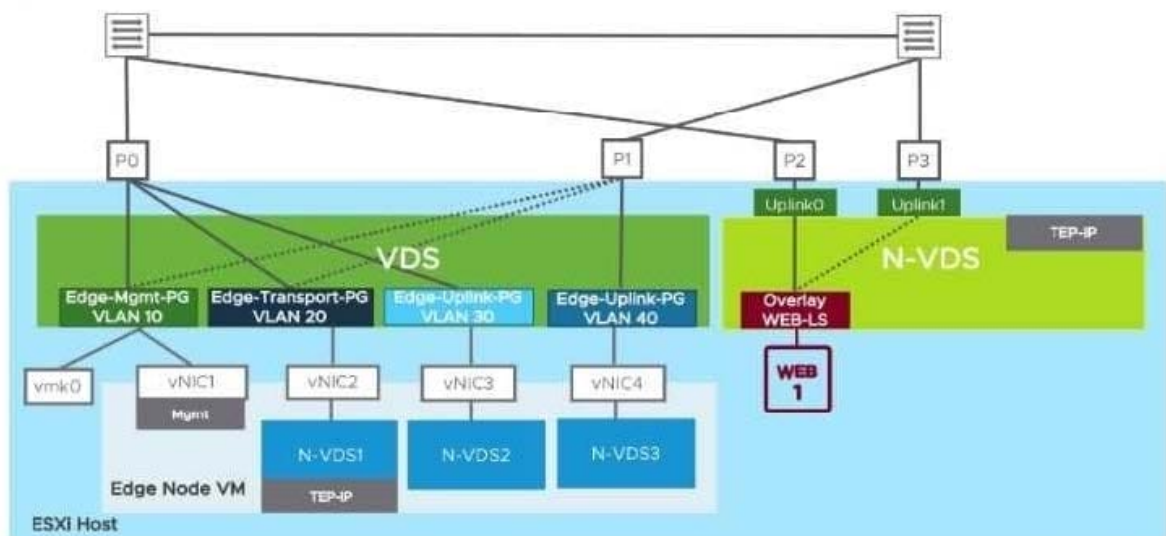
QUESTION 1

Refer to the exhibits.

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution. This information was gathered during the Assessment Phase:

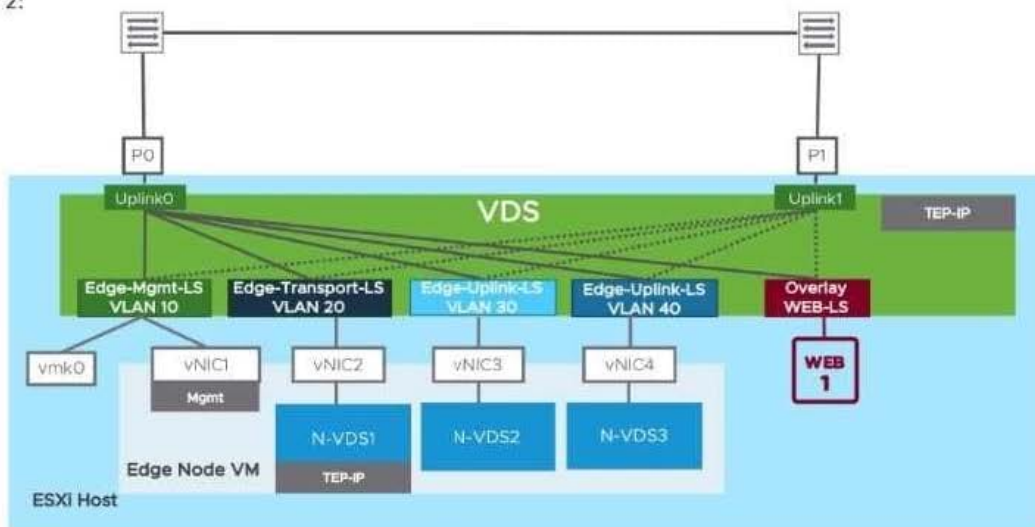
1.
Existing network hardware must be used.
2.
Existing ESXi hosts with 2 pNICs must be used.
3.
One vCenter must be used for virtual environment management.
4.
Customer is concerned NSX-T will use too many resources.

Design Option 1:

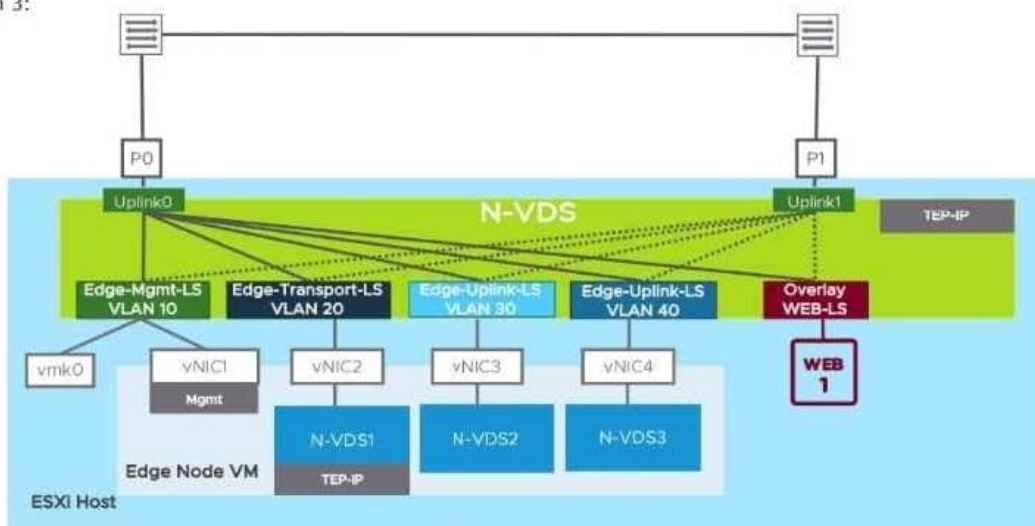




Design Option 2:

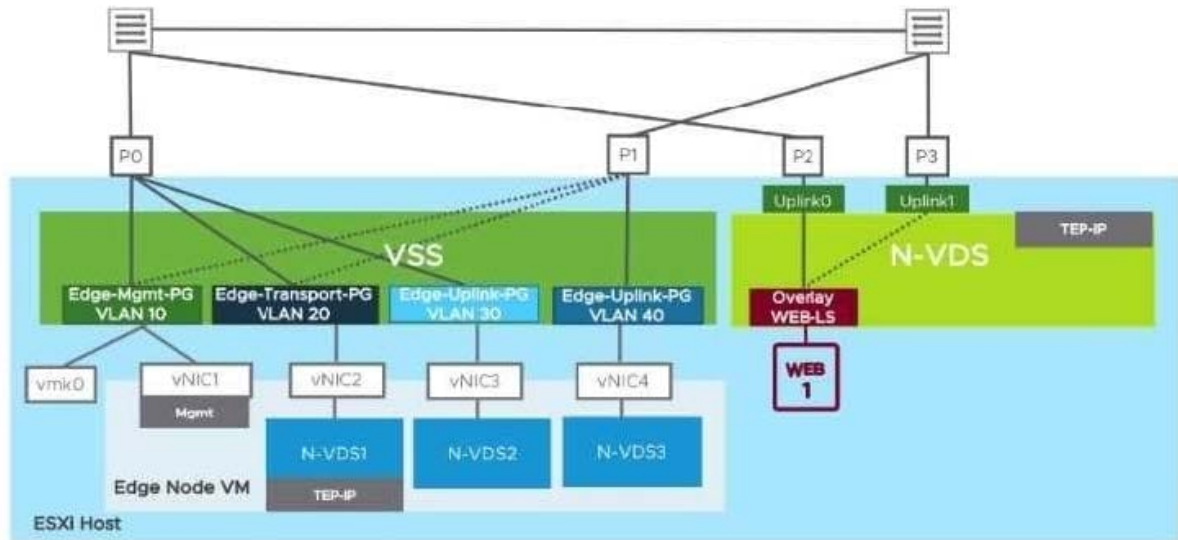


Design Option 3:





Design Option 4:



Which design option should the architect propose to the customer?

- A. Design Option 3
- B. Design Option 4
- C. Design Option 1
- D. Design Option 2

Correct Answer: A

d.option 1 and 4 are eliminated for using more than 2 pNICs. d.Option 3 doesn't work because its using just a vDS and not a N-VDS (only valid for 2.4/2.5 where as NSX-T 3.0 eliminates N-VDS and goes back to using just VDS)

QUESTION 2

An architect is helping an organization with the Physical Design of an NSX-T Data Center solution. This information was gathered during a workshop:

1.
Any proposed solution must provide low latency.
 2.
Any proposed solution must provide high throughput.
 3.
Customer is running stock trading applications.
- Which two should the architect recommend to meet high-performance workload requirements? (Choose two.)



- A. Enable enhanced data path mode on the N-VDS.
- B. Leverage ESX as the compute host.
- C. Leverage KVM as the compute host.
- D. Enable latency sensitivity mode on the N-VDS.
- E. Use LACP for all uplink profiles.

Correct Answer: AD

<https://docs.vmware.com/en/VMware-NSX-T-Data-Center/2.3/com.vmware.nsxt.install.doc/GUIDF459E3E4-F5F2-4032-A723-07D4051EFF8D.html> --vetted

QUESTION 3

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution. This information was gathered during the Assessment Phase:

1.

There isn't much budget available for a new off-shore site.

2.

The new site is decentralized and no communication with the main data center is required.

3.

The design will need to cater for availability, upgrades, and failure scenarios.

Which three should the architect recommend in their design? (Choose three.)

- A. Collapse the Management/Edge/Compute cluster.
- B. A Shared Edge/Management cluster and one for Compute.
- C. Separate the hosts physical NICs for VSS and N-VDS.
- D. Install a minimum 4 ESXi hosts in the site.
- E. Make all pNICs part of N-VDS and VMKs will be migrated.
- F. Install a minimum of 6 ESXi hosts in the site.

Correct Answer: ACD

Limited budget for new site means collapsing of mgmt., edge, and compute provides the best value at lowest cost. NSX-T can fully operate with 4 esxi hosts (no need for 6) as that is more a requirement of VCF/vSAN. Because you are running NSX Edges you should run a vSS or vDS for vmkernel and edge traffic and a N-vDS for NSX-T overlays traffic. Each vSwitch requiring its own set of pNics [https:// blogs.vmware.com/networkvirtualization/2018/10/flexible-deployment-options-for-nsx-t- edge-vm.html/](https://blogs.vmware.com/networkvirtualization/2018/10/flexible-deployment-options-for-nsx-t-edge-vm.html/)



QUESTION 4

Which three are part of a Design Approach when discussing design alternatives and their effects.(Choose three.)

- A. backup
- B. knowledge
- C. cost
- D. security
- E. budget
- F. performance

Correct Answer: CDF

A.M.P.R.S.C. = design qualities

QUESTION 5

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution. This information was gathered during the Assessment Phase:

1.

Any solution should add more value to current and future customers engagements.

2.

The solution should improve the company's operational efficiency.

3.

The design should offer agility and freedom for application phases.

4.

There should be improvement in application life cycle SLAs.

5.

Current physical solution is composed of many vendors taking care of many layers of security, but it is getting complex. A reduction in complexity will be something expected from any solution.

6.

Current business continuity and disaster recovery plans are based on tape technology. A public cloud class of service should be party of any new solution.

7.

Scripts are used for repeatable tasks in combination with many open source tools.



8.

Delays are Incurred with new marketing campaigns because an external IT services company must be hired. Campaigns must be accelerated with any new solution.

9.

All application servers have hardcoded IP addresses.

10.

Different vendors are used for our storage solution.

11.

The time line before an upcoming freeze period is soon.

Which two statements should the architect consider as non technical requirements? (Choose two.)

A. statement 4

B. statement 1

C. statement 11

D. statement 6

E. statement 9

Correct Answer: AB

-Non-functional/Non-Technical requirements describe how the system is supposed to behave. These are also known as Business Requirements. I have bolded every B Req and highlighted the correct answers that were available to be chosen.

[Latest 3V0-41.19 Dumps](#)

[3V0-41.19 Study Guide](#)

[3V0-41.19 Braindumps](#)