Unique Top-selling 3V0-42.20 Exams - New 2022 VMware Pratice Exam [Q28-Q44
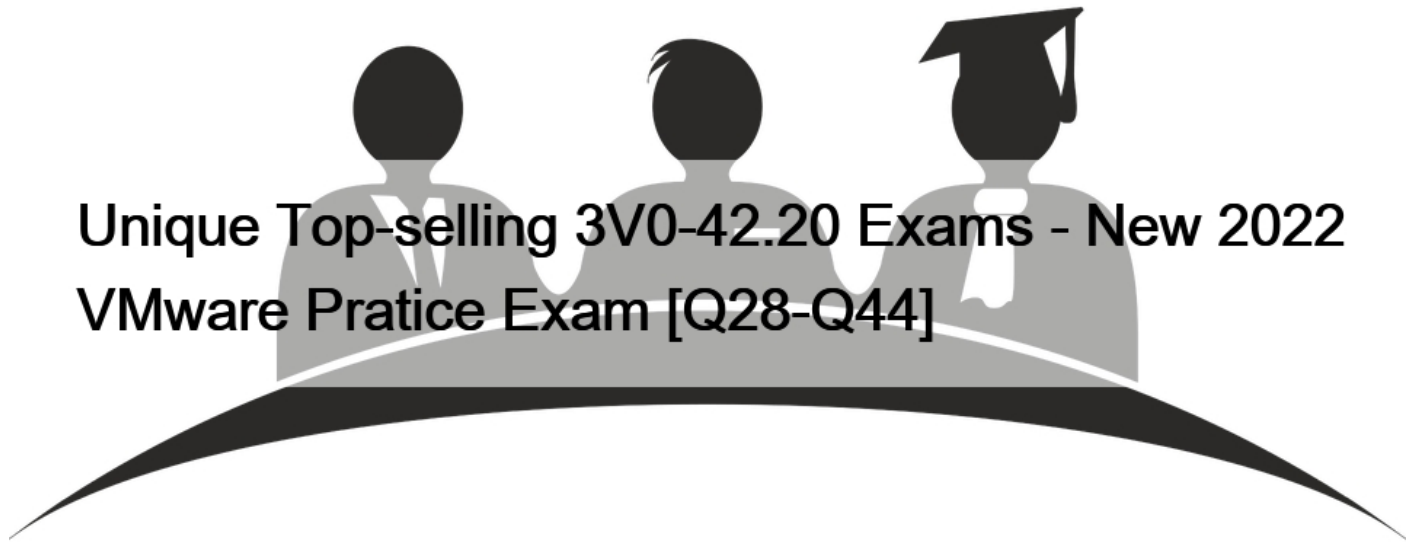

Unique Top-selling 3V0-42.20 Exams - New 2022 VMware Pratice Exam
VCAP-NV Design 2020 Dumps 3V0-42.20 Exam for Full Questions - Exam Study Guide

VMware 3V0-42.20 Exam Syllabus Topics:

TopicDetailsTopic 1- Installing, Configuring, and Setup- Create a Conceptual Design for NSX-T Data CenterTopic 2- Create a Physical Design for NSX-T Data Center Networking- Gather Customer RequirementsTopic 3- Analyze Recoverability Requirements- Create a Logical Design for NSX-T Data CenterTopic 4- Analyze Performance Requirements- Map Business Requirements to the Logical DesignTopic 5- Create a Physical Design for NSX-T Data Center- Analyze Manageability Requirements

How to Prepare for Advanced Design VMware NSX-T Data Center 3.0 **Preparation Guide for Advanced Design VMware NSX-T Data Center 3.0 Introduction for Advanced Design VMware NSX-T Data Center 3.0**

Advanced Design NSX-T Data Center 3.0 exam tests an individual's ability to gather customer requirements, risks, constraints, and assumptions, and use that information to make design recommendations for NSX-T Data Center 3.0 solutions.

The minimally qualified candidate should have 1 year of experience designing NSX-T Data Center solutions and 2 or more years designing physical and virtual data centers/networks. Candidates will be adept at documenting requirements, risks, constraints, and assumptions. The successful candidate will likely hold additional industry-recognized IT certifications or accreditation.

You should also have the understanding or knowledge of these technologies:

- Switching and routing technologies (L2-L3)- Knowledge and working experience of computer networking, including:- Network and application delivery services (L4-L7)- Good understanding of TCP/IP services and protocols- Knowledge and working experience with VMware vSphere environments and KVM-based environments

This exam is specially for System Administrators who are responsible for the daily management, upkeep, and configuration of

business computer systems. Future systems administrators can boost their marketability by getting certified. To prepare for Advanced Design VMware NSX-T Data Center 3.0, we offer the most in depth **VMWARE 3V0-42.20 practice exam** and **VMWARE 3V0-42.20 practice exams**.

NEW QUESTION 28

An architect is helping an organization with the Physical Design of an NSX-T Data Center solution.

This information was gathered during a workshop:

Current hypervisor of choice is KVM.

Cost reduction is important.

Which two selections should the architect recommend to the organization? (Choose two.)
* Deploy Edge VM Nodes using ISO.
* Deploy NSX Manager using OVF.
* Deploy NSX Manager using QCOW2.
* Deploy bare metal Edge Nodes.
* Deploy Edge VM Nodes on KVM.

NEW QUESTION 29

An architect is helping an organization with the Physical Design of an NSX-T Data Center solution.

This information was gathered during a workshop:

Any proposed solution must provide low latency.

Any proposed solution must provide high throughput.

Customer is running stock trading applications.

Which two selections should the architect recommend to meet high-performance workload requirements? (Choose two.)
* Leverage ESXi as the compute host.
* Use LACP for all uplink profiles.
* Leverage KVM as the compute host.
* Enable enhanced data path mode on the N-VDS.
* Enable latency sensitivity mode on the N-VDS.

NEW QUESTION 30

An architect is helping an organization with the Logical Design of an NSX-T Data Center solution.

During discussions about centralized services NAT running on Tier-1 or Tier-0 Gateway, the customer made these requests:

Services contain stateful services.

Services should be in high availability mode.

Which two selections should the architect include in their design? (Choose two.)

* An active/active model should be used.
* Use Reflexive NAT on the uplink interface.
* DNAT should be applied on the uplink interface.
* Mix stateful and stateless NAT rules on the same gateway.
* The high availability mode supported is only Active-Standby.

NEW QUESTION 31

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:

There is a performance based SLA for East – West traffic.

The business critical applications require prioritization of their traffic.

One of the services is a file share and has a high demand for bandwidth.

Which selection should the architect include in their design? (Choose the best answer.)

* Review average North/South traffic from the core switches and firewall.
* Include a segment QoS profile and review the impact of utilizing this feature.
* Meet with the organization’s application team to get additional information.
* Monitor East-West traffic throughout normal business cycles.

NEW QUESTION 32

A customer wants to place their NSX Managers in different subnets.

Which would an architect recommend to support the request? (Choose the best answer.)

* Use a load balancer.
* Use round-robin DNS.
* Use NAT.
* Use a cluster Virtual IP.

NEW QUESTION 33

Which three choices are part of a Design Approach when discussing design alternatives and their effects?

(Choose three.)

* backup
* budget
* cost
* performance
* knowledge
* security

NEW QUESTION 34

An architect is helping an organization with the Physical Design of an NSX-T Data Center solution.

This information was gathered during a workshop about ESXi Host networking:

* A total of 50 ESXi hosts to be configured as Transport Nodes.

* All ESXi hosts have a dedicated 2 × Intel 10Gbps Physical Network adapter for the Overlay Traffic.

To achieve low latency, high throughput, redundancy, and performance, which two NIC teaming policies should the architect recommend? (Choose two.)
* Load Balance Source MAC
* Load Balance Port ID
* Load Balance Source
* Load Balance Source Port ID
* Failover Order

NEW QUESTION 35

According to the Discover Task of the Engagement Lifecycle, which statement would be classified as a risk?

(Choose the best answer.)
* Enough power and cooling capacity is available in each rack in the data center.
* To retain certification to provide financial services to end customers, PCI-DSS audits need to be passed.
* A merger and acquisition process was recently completed and new company on-boarding is not completed.
* Due to existing contracts and purchase agreements, the existing server hardware needs to be reused.

NEW QUESTION 36

A Solution Architect will be deploying an Ethernet Virtual Private Network (EVPN) in their NSX-T Data Center environment.

What two selections must be prepared for the EVPN deployment? (Choose two.)
* deployed Tier-0 gateway
* deployed Load Balancer
* deployed Tier-1 gateway
* remote gateway with support for IGP and VLAN priority
* remote gateway with support for MP-BGP and VXLAN
Explanation/Reference: https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/nsxt_30_admin.pdf

NEW QUESTION 37

Which selection is associated with the Review Task of the Engagement Lifecycle? (Choose the best answer.)
* Gather and document requirements, assumptions, and constraints.
* Build, deploy, implement, and test the design.
* Measure performance against customer’s objective.
* Create and document the logical and physical design.

NEW QUESTION 38

Refer to the exhibit.
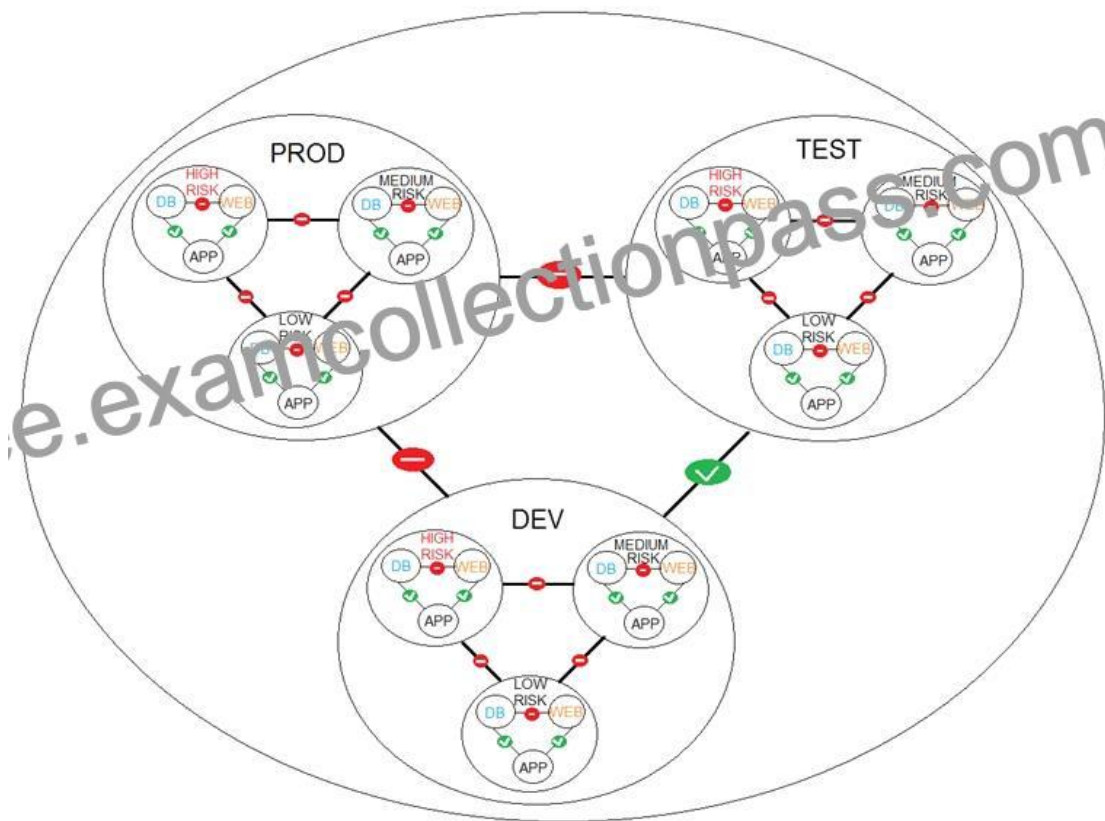
A financial company is adopting micro-services with the intent of simplifying network security. An NSX-T architect is proposing a NSX-T Data Center micro-segmentation logical design. The architect has created a diagram to share with the customer.

How many security levels will be implemented according to this Logical Design? (Choose the best answer.)
* 5 levels
* 3 levels
* 9 levels
* 4 levels

NEW QUESTION 39

An architect is designing a solution for containerization. The solution will include high availability and security using NSX-T Data Center. The architect plans to provide a basic required components list in the Logical Design.

Which solution should the architect recommend? (Choose the best answer.)
* 3 NSX Managers, 3 virtual NSX Edges, two Tier-0 gateways in Active/Standby, BGP configuration
* 2 NSX Managers, 2 virtual NSX Edges, one Tier-0 gateway, BGP configuration and a static route
* 3 NSX Managers, 3 virtual NSX Edges, one Tier-0 gateway and a static route and OSPF
* 1 NSX Manager, 2 virtual NSX Edges, two Tier-0 gateways in Active/Active, BGP configuration

NEW QUESTION 40

An architect is helping an organization with the Physical Design of an NSX-T Data Center solution.

This information was gathered during a workshop:

* Current hypervisor of choice is KVM.

* Cost reduction is important.

Which two selections should the architect recommend to the organization? (Choose two.)
* Deploy Edge VM Nodes using ISO.
* Deploy NSX Manager using OVF.
* Deploy NSX Manager using QCOW2.
* Deploy bare metal Edge Nodes.
* Deploy Edge VM Nodes on KVM.
Explanation/Reference:

NEW QUESTION 41

A telecom company has purchased NSX-T as part of a Software Defined Data Center (SDDC) initiative. The company wants to ensure the highest performance for network traffic leaving the virtual environment.
* Configure Equal-Cost Multi-Pathing on the NSX Edges.
* Configure SR-IOV for the virtual NSX Edges.
* Use bare metal NSX Edges.
* Select Network cards that support VXLAN Offload.
* Set “Latency Sensitive” option to High when deploying the virtual NSX Edges.

NEW QUESTION 42

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:

* Maximum performance and availability is required between the physical and virtual network.

* Load Balancing service is required for back-end web servers.

* NAT is required.

Which selection should the architect include in their design? (Choose the best answer.)
* Deploy a Tier-1 gateway and connect it to an Active/Active Tier-0 gateway with ECMP configured.
* Deploy an Active/Active Tier-0 gateway and configure ECMP.
* Deploy an Active/Standby Tier-0 gateway and configure ECMP.
* Create two separate VLANs to connect the Tier-0 gateway upstream traffic and configure ECMP.
Explanation/Reference:

NEW QUESTION 43

What selection is the key design benefit provided by a dedicated Edge Cluster VM or Bare Metal? (Choose the best answer.)
* reduced administrative overhead
* predictable network performance
* multiple Tier-0 gateways per Edge Node Cluster
* support for Edge Node Clusters with more than 10 Edge Nodes

NEW QUESTION 44

A Solutions Architect is working with a customer which wants to extend their traditional Telco IP/MPLS core network to an NFV cloud.

Which NSX-T Data Center feature can be recommended by the architect? (Choose the best answer.)
* Distributed IDS
* EVPN
* Load Balancer
* BGP

Explanation/Reference: https://docs.vmware.com/en/VMware-vCloud-NFV/3.0/vmware-vcloud-nfv-30.pdf

Best way to practice test for VMware 3V0-42.20:

https://www.examcollectionpass.com/VMware/3V0-42.20-practice-exam-dumps.html]