DELL TECHNOLOGIES D-VXR-DS-00 QUESTIONS AND ANSWERS

Dell Technologies VxRail Design Certification Questions & Answers

Exam Summary – Syllabus –Questions

D-VXR-DS-00
Dell Technologies Certified VxRail Design
60 Questions Exam – 59% Cut Score – Duration of 90 minutes

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Know Your D-VXR-DS-00 Certification Well:

The D-VXR-DS-00 is best suitable for candidates who want to gain knowledge in the Dell Technologies Hyperconverged Infrastructure. Before you start your D-VXR-DS-00 preparation you may struggle to get all the crucial VxRail Design materials like D-VXR-DS-00 syllabus, sample questions, study guide.

But don't worry the D-VXR-DS-00 PDF is here to help you prepare in a stress-free manner.

The PDF is a combination of all your queries like-
- What is in the D-VXR-DS-00 syllabus?
- How many questions are there in the D-VXR-DS-00 exam?
- Which Practice test would help me to pass the D-VXR-DS-00 exam at the first attempt?

Passing the D-VXR-DS-00 exam makes you Dell Technologies Certified VxRail Design. Having the VxRail Design certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Dell Technologies D-VXR-DS-00 VxRail Design Certification Details:

Exam Name	Dell Technologies Certified VxRail Design
Exam Code	D-VXR-DS-00
Exam Price	$230 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	59%
Books / Training	**VxRail Design Training**
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell Technologies VxRail Design Sample Questions**
Practice Exam	**Dell Technologies D-VXR-DS-00 Certification Practice Exam**

D-VXR-DS-00 Syllabus:

Topic	Details	Weights
VxRail Physical Components and Design Process	- Describe VxRail cluster architecture - Describe the process to design a VxRail cluster - Describe VxRail rack requirements.	10%
VxRail Deployment Planning	- Describe vCenter server. - Describe physical networking components. - Explain vSphere Distributed Switch usage. - Describe additional network consideration. - Identify node discovery options. - Describe vSAN options.	25%
Determine the Nodes and Node Resources	- Describe the use of Live Optics. - Describe the use of the VxRail Sizing Tool. - Identify the impact of fault tolerance methods. - Identify the impact of applying Deduplication and compression - Explain configuration options in the VxRail Sizing Tool. - Explain the use of reference workloads. - Outline the use of a solution summary.	30%
Using VxRail Configuration Tools	- Creating VxRail projects and configuration. - Review completed configuration for implementation.	8%
Designing for Additional VxRail Configurations	- Identify 2-node cluster design consideration. - Identify stretch cluster design consideration. - Identify Dynamic Node design consideration. - Identify VxRail cluster expansion consideration. - Identify vSAN ESA design consideration.	28%

Dell Technologies D-VXR-DS-00 Sample Questions:

Question: 1

What are the benefits of running configuration validation in VxRail Manager?
(Choose two)

    a) Ensures compatibility with external storage systems
    b) Detects hardware inconsistencies
    c) Resolves IP conflicts in advance
    d) Prepares vSAN for deployment

Answer: b, c

Question: 2

What are the benefits of using Live Optics during VxRail planning?
(Choose two)

    a) Identifies bottlenecks in existing workloads
    b) Automates fault domain configuration
    c) Generates detailed workload reports
    d) Configures VLANs for network traffic

Answer: a, c

Question: 3

What feature does the VxRail Sizing Tool provide to address node expansion?

    a) Automatic node discovery
    b) Predictive resource requirements
    c) Preconfigured network templates
    d) Dynamic fault domain adjustment

Answer: b

Question: 4

What are key design considerations for a stretch cluster in VxRail?
(Choose two)

    a) Latency between sites
    b) Placement of witness host
    c) Enabling deduplication and compression
    d) Configuring hybrid storage drives

Answer: a, b

Question: 5

What is a design consideration when integrating Dynamic Nodes into a VxRail cluster?

a) Enabling RAID 10 for fault tolerance
b) Configuring external storage for dynamic workloads
c) Ensuring consistent vSphere versions across nodes
d) Using only hybrid storage configurations

Answer: b

Question: 6

What are the benefits of using a vSphere Distributed Switch in a VxRail cluster? (Choose two)

a) Simplifies cluster-wide network configuration
b) Enables dynamic IP allocation
c) Supports seamless traffic prioritization
d) Configures Fibre Channel zones

Answer: a, c

Question: 7

What is a key consideration when selecting nodes for a high-availability VxRail cluster?

a) Redundant network interfaces
b) High-density storage drives
c) Balanced compute and memory resources
d) Hybrid SSD and HDD configurations

Answer: c

Question: 8

What benefits does vSAN ESA offer in a VxRail cluster? (Choose two)

a) Reduced latency for all-flash workloads
b) Improved data deduplication ratios
c) Simplified RAID configuration
d) Enhanced scalability for hybrid storage

Answer: a, b

Question: 9

How does fault tolerance configuration affect VxRail sizing?

a) Reduces the number of nodes required
b) Increases the storage capacity required
c) Decreases the available storage capacity
d) Increases compute resource allocation

Answer: c

Question: 10

What is a primary benefit of a stretch cluster configuration in VxRail?

a) Increased IOPS
b) Reduced storage footprint
c) Simplified network architecture
d) Cross-site disaster recovery

Answer: d

Study Guide to Crack Dell Technologies VxRail Design D-VXR-DS-00 Exam:

- Getting details of the D-VXR-DS-00 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the D-VXR-DS-00 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Dell Technologies provided training for D-VXR-DS-00 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the D-VXR-DS-00 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on D-VXR-DS-00 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for D-VXR-DS-00 Certification

Make EduSum.com your best friend during your Dell Technologies VxRail Design exam preparation. We provide authentic practice tests for the D-VXR-DS-00 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual D-VXR-DS-00 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the D-VXR-DS-00 exam.

Start Online practice of D-VXR-DS-00 Exam by visiting URL
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