DELL TECHNOLOGIES D-PSC-MN-23

Dell Technologies PowerScale Maintenance Certification Questions & Answers

Exam Summary – Syllabus –Questions

D-PSC-MN-23
Dell Technologies Certified PowerScale Maintenance 2023
50 Questions Exam – 63% Cut Score – Duration of 90 minutes

Table of Contents:

Know Your D-PSC-MN-23 Certification Well:

The D-PSC-MN-23 is best suitable for candidates who want to gain knowledge in the Dell Technologies Storage. Before you start your D-PSC-MN-23 preparation you may struggle to get all the crucial PowerScale Maintenance materials like D-PSC-MN-23 syllabus, sample questions, study guide.

But don't worry the D-PSC-MN-23 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-PSC-MN-23 syllabus?
- How many questions are there in the D-PSC-MN-23 exam?
- Which Practice test would help me to pass the D-PSC-MN-23 exam at the first attempt?

Passing the D-PSC-MN-23 exam makes you Dell Technologies Certified PowerScale Maintenance 2023. Having the PowerScale Maintenance 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-PSC-MN-23 PowerScale Maintenance Certification Details:

Exam Name	Dell Technologies Certified PowerScale Maintenance 2023
Exam Code	D-PSC-MN-23
Exam Price	$230 (USD)
Duration	90 mins
Number of Questions	50
Passing Score	63%
Books / Training	**PowerScale Maintenance Training**
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell Technologies PowerScale Maintenance Sample Questions**
Practice Exam	**Dell Technologies D-PSC-MN-23 Certification Practice Exam**

D-PSC-MN-23 Syllabus:

Topic	Details	Weights
PowerScale Hardware Concepts	- Describe the methods, tools, and related considerations required for an installation, for example: phases, SolVe - Describe the design and capabilities of PowerScale Gen 6 and Gen 6.5 nodes - Describe internal and external networking requirements and setup - Describe the nature and use of cluster management tools, for example: WebUI, CLI, Serial Console, PAPI	24%
PowerScale Hardware Maintenance	- Describe preliminary tasks required for hardware maintenance - Describe tasks required to prepare a node for operation - Describe how to install and maintain key FRUs - Describe how to install and maintain key CRUs	24%
PowerScale Hardware Installation	- Planning the installation - Describe actions required to prepare the site - Describe requirements and steps for installing the rack and subcomponents - Describe how to cable nodes correctly	24%
PowerScale Implementation	- Describe how to create a new cluster - Describe the process for joining node to a cluster, including smartfailing, reformatting, reimaging - Describe tools and methods used to complete a configuration, focusing on compliance, SRS, and Hadoop - Describe tools and procedures used for handling upgrades, versioning, and patches	28%

Dell Technologies D-PSC-MN-23 Sample Questions:

Question: 1

What is the maximum number of Dell PowerScale Gen 6 chassis that can be installed in a 42U rack?

    a) 12
    b) 8
    c) 10
    d) 6

Answer: c

Question: 2

Which network configurations are valid on a Dell PowerScale Gen 6 cluster that uses an Ethernet backend?

    a) IPv6 addressing only, 1500 MTU, and 48-bit subnet mask
    b) IPv4 addressing only, 9000 MTU, and 24-bit subnet mask
    c) IPv4 addressing only, 1500 MTU, and 48-bit subnet mask
    d) IPv4 or IPv6 addressing, 1500 MTU, and 24-bit subnet mask

Answer: b

Question: 3

Which Dell PowerScale interface is the simplest to use for customers?

    a) OneFS command line
    b) Platform application interface
    c) Serial console
    d) Web administration interface

Answer: d

Question: 4

When should the customer engineer document and register a Dell PowerScale system in the install base record?

    a) Before OneFS has been initialized, configured, and updated
    b) Before racking the system
    c) After racking the system
    d) After OneFS has been initialized and configured

Answer: c

Question: 5

What is the recommended way to install a Dell PowerScale Gen 6 compute module in a chassis?

a) Support the node with both hands and slide it into the node bay.
b) Slide the release lever to the right and guide the node into the chassis.
c) Close the module lever and slide the module into the chassis until it clicks.
d) Loosen the thumbscrew on the release lever then slide the compute module into the chassis.

Answer: a

Question: 6

How can an administrator verify that a node is successfully shut down?

a) Verify the LEDs on the front panel are not lit.
b) Execute the isi status -q command and see that the node is in a D--- status.
c) Execute the isi status -q command and see that the node is in an A-- status.
d) Try to access a share on the node and verify the share is inaccessible.

Answer: b

Question: 7

According to Dell PowerScale best practices, which component may be replaced by the customer?

a) Fan
b) Battery
c) M.2 vault card
d) Power supply

Answer: d

Question: 8

In a Dell PowerScale Gen 6 cluster, which nodes work as a pair?

a) Nodes in slots 1 and 2
b) Nodes in slots 2 and 4
c) Nodes in slots 1 and 3
d) Nodes in slots 2 and 3

Answer: a

Question: 9

What are the necessary requirements for node class compatibility when adding new nodes to an existing cluster?

a) Same node series, same amount of memory installed, and same back-end NIC port speed
b) Same number of HDDs, same node model, same OneFS version above 9.0
c) Same node series, same number of HDDs, same HDD and SSD layout
d) Same OneFS version above 9.0, same back-end NIC port speed, same SED, and SSD security settings

Answer: c

Question: 10

A platform engineer is installing a fully populated Dell PowerScale Gen 6 chassis in a customer rack. However, the equipment lift is broken. What is the appropriate course of action to take before attempting to lift the chassis?

a) Remove the power supplies and hard drives, then rack the chassis.
b) Remove the power supplies and drive sleds while waiting for the lift to be repaired.
c) Stop work until the lift is repaired and fully functional.
d) Remove and label the drive sleds and compute modules, then rack the chassis with assistance.

Answer: d

Study Guide to Crack Dell Technologies PowerScale Maintenance D-PSC-MN-23 Exam:

- Getting details of the D-PSC-MN-23 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-PSC-MN-23 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-PSC-MN-23 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-PSC-MN-23 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-PSC-MN-23 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for D-PSC-MN-23 Certification

Make EduSum.com your best friend during your Dell Technologies PowerScale Maintenance 2023 exam preparation. We provide authentic practice tests for the D-PSC-MN-23 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual D-PSC-MN-23 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-PSC-MN-23 exam.

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