DELL EMC DEE-1421

Dell EMC PowerScale Solutions Expert Certification Questions & Answers

Exam Summary – Syllabus –Questions

DEE-1421
Dell EMC Certified Expert - PowerScale Solutions (DCE)
60 Questions Exam – 67% Cut Score – Duration of 120 minutes

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Know Your DEE-1421 Certification Well:

The DEE-1421 is best suitable for candidates who want to gain knowledge in the Dell EMC PowerScale. Before you start your DEE-1421 preparation you may struggle to get all the crucial PowerScale Solutions Expert materials like DEE-1421 syllabus, sample questions, study guide.

But don't worry the DEE-1421 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 DEE-1421 syllabus?
- How many questions are there in the DEE-1421 exam?
- Which Practice test would help me to pass the DEE-1421 exam at the first attempt?

Passing the DEE-1421 exam makes you Dell EMC Certified Expert - PowerScale Solutions (DCE). Having the PowerScale Solutions Expert 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 EMC DEE-1421 PowerScale Solutions Expert Certification Details:

Exam Name	Dell EMC Certified Expert - PowerScale Solutions (DCE)
Exam Code	DEE-1421
Exam Price	$230 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	67%
Books / Training	PowerScale Advanced Administration (ES103STG01979) PowerScale Advanced Administration (ES103STG01980)
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell EMC PowerScale Solutions Expert Sample Questions**
Practice Exam	**Dell EMC DEE-1421 Certification Practice Exam**

DEE-1421 Syllabus:

Topic	Details	Weights
Concepts	- Describe Disaster Recovery (DR), DR plans, and disaster resilience - Describe the OneFS domains, system management troubleshooting tools, and methodologies - Describe the Job Engine architecture, job types, priorities, impact, and Job Engine management	13%
Advanced Access	- Discuss the networking architecture, including access zones, LACP, VLAN, network routing (Static and SBR) - Design multi-tenancy solutions, including implementing groupnets, access zones, networks, DNS, authenticators, and applying namespaces - Assess supported authentication providers and methods, including variants of Kerberos (such as AD RFC-2307, NIS, User and ID mapping, and LDAP plus share and directory), Local and File Provider, and MFA - Configure data access protocols, including NFSv3, NFSv4, SMB3, S3, HTTP, FTP, advanced settings, and protocol security	22%
Advanced Authorizatio n and OneFS Reporting	- Manage multiprotocol permissions and user identity mapping - Configure OneFS features for system monitoring, including alerts, events, syslog, SNMP, CEE, and related isi commands - Design and analyze reporting mechanisms, including notifications, SMTP, log files, and protocol auditing	15%
OneFS Storage Efficiency and Services	- Design and implement SmartQuotas - Design and implement SnapshotIQ - Discuss Small File Storage Efficiency (SFSE) and Antivirus integration provided by OneFS - Plan and implement data migrations, including migration methodologies and permissions - Describe SyncIQ architecture, policies, jobs, and management	20%
Disaster Recovery Solutions	- Design data recovery solutions, including SyncIQ and Deep Copy, Snapshots, failover and failback, and third-party applications (for example, Superna) - Implement NDMP - Implement Cloud and Virtual Strategies, including CloudPools, and their integration with other cloud platforms (for example, ECS)	17%
Performanc e and Monitoring	- Analyze workflow impact to define and implement data access acceleration (non sequential data flow, streaming media, file system protection settings, and configuration design) - Describe how to use cluster performance analysis tools, including DataIQ, InsightIQ, and HealthCheck - Analyze the root cause of performance issues and evaluate cluster performance metrics, including peformance benchmarks	13%

Dell EMC DEE-1421 Sample Questions:

Question: 1

Data from a third-party storage platform will be migrated to a Dell EMC Isilon cluster. There are multiple subnets to be connected, each with a default gateway IP address.

The third-party platform has the ability to detect which gateway sends a packet and is able to return a reply back to the same gateway. The third-party platform uses stateful packet inspection.

What does SBR use to determine where to send packets when the address is not on any local subnet?

- a) Packet Reflect information to determine where to send the reply packets
- b) RIP information to determine where to send the reply packets
- c) A dynamic forwarding rule is created containing details of where to send the reply packets
- d) Stateful packet inspection on incoming packets and then uses the information to determine where to send the reply packets

Answer: c

Question: 2

Which protocol is used to send isi diagnostic gather logs from a Dell EMC Isilon cluster to an online ESRS gateway?

- a) HTTPS
- b) FTP
- c) Passive FTP
- d) SCP

Answer: a

Question: 3

Which host-based SMB migration utility provides multi-threaded copy operations and performs file hashing between the source and target?

- a) isi_vol_copy
- b) emcopy64
- c) isi_migrate
- d) rsync

Answer: b

Question: 4

You have a Dell EMC Isilon cluster with two groupnets. You just changed the IP address in the subnet on groupnet1.
Groupnet0 consists of all NFS clients and has active clients. Clients accessing the changed subnet are receiving a "Cannot Access" error.
What needs to be performed to access the changed subnet on the cluster?
   a) Flush the dnscache for only groupnet1
   b) Flush the dnscache for all groupnets
   c) Flush the cbind cache for all groupnets
   d) Flush the cbind cache for only groupnet1

Answer: d

Question: 5

An administrator configured replication groups in ECS for the archived files from a Dell EMC Isilon cluster. The administrator disabled the "Replicate to All Sites" feature.
However, after adding another ECS cluster, the administrator needs to re-enable the feature.
Which recommended action should be provided?

   a) Browse to the replication group and then select "Enable" from only the GUI
   b) Use SyncIQ from the Isilon side to replicate the archived ECS files to all sites
   c) Log in through the CLI with the "root" account and enable the feature for the replication group
   d) Create a new replication group as the existing group cannot be changed

Answer: d

Question: 6

A company needs to relocate their Dell EMC Isilon disaster recovery site to another location with different IP addresses.
This will result in changing the target IP address in the SyncIQ policies on the main cluster. The company is concerned about how the policies will react by this change.
What is the expected result of this change?

   a) Differential copy will be taken first and will take a long time to synchronize
   b) Nothing; incremental synchronization will continue normally
   c) Changing the target cluster IP address will make the policies resynchronize from the beginning
   d) New policies will be created as the existing policies will no longer be valid

Answer: b

Question: 7

An administrator notices slower than usual response times when users access files on the Dell EMC Isilon cluster.

In order to determine the number of packets that have been re-transmitted over a given period, the administrator uses the UNIX netstat utility on each node in the cluster.

When the re-transmission rate reaches a certain value, represented as a percentage of the total transmissions, the rate is considered to be unacceptable. What is that value?

a) 0.1%
b) 0.2%
c) 1%
d) 2%

Answer: a

Question: 8

You have added four Dell EMC Isilon H600 nodes to a company's current Gen 5 cluster. If the current data center only has 120v power, what is the power requirements for the new nodes?

a) Y-cables; each with two 120v inputs
b) Add four transformers; one per node
c) Add two transformers to avoid a single point of failure
d) No additional power requirements are needed

Answer: c

Question: 9

A company using a Dell EMC Isilon cluster has enabled STIG. Which feature will be affected when a security hardening policy is enabled?

a) Logging into the cluster over SSH as the "root" user is blocked
b) Logging into the cluster over a serial connection as the "root" user is blocked
c) Logging into the cluster over a web browser as the "root" user is blocked
d) Logging into the cluster over SSH as the "admin" user is blocked

Answer: a

Question: 10

What is recommended when using NDMP with a Dell EMC Isilon cluster?

a) Dynamic IP addresses with Backup Accelerator nodes
b) Three-way NDMP backup using a SmartConnect name with a large IP address pool
c) Three-way NDMP backup using a production Access zone
d) Static IP addresses with Backup Accelerator nodes

Answer: d

Study Guide to Crack Dell EMC PowerScale Solutions Expert DEE-1421 Exam:

- Getting details of the DEE-1421 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 DEE-1421 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 EMC provided training for DEE-1421 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 DEE-1421 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 DEE-1421 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for DEE-1421 Certification

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