
Question: 1

You are working with a company to migrate from a Microsoft Windows file server to a Dell EMC Isilon cluster using the account 'admin 1' in the 'Domain Admin*' group. When opening a directory, you receive an error message stating 'permission denied'. You check the permissions and see that Domain Users are denied. Domain Admin has Full Control, and admin1 has read permission. Why is the access denied?

- A. Deny ACE entry is listed first
- B. admin1 is a member of the Domain Admin group
- C. admin1 is not the owner of the directory
- D. admin 1 only has read permission

Answer: D

Question: 2

Which protocol to send isi diagnostic gather logs from a Dell WEMC Isilon cluster to Dell EMC Support when the ESRP gateway is unable?

- A. SCP
- B. FTP
- C. HTTPS
- D. FTPS

Answer: B

Question: 3

Which Dell EMC tool allows the auditing of user access and anti-virus scanning on an Isilon cluster?

- A. Access zones
- B. InsightQ
- C. EMC Copy
- D. CEE

Answer: D

Explanation:

Reference: <https://www.emc.com/collateral/whitepaper/dell-emc-isilon-design-considerations-smb.pdf>
(20)

Question: 4

A company has three Dell EMC Isilon X200 nodes and needs to configure two Subnets on the cluster. The production subnet will only use a 10 GbE-1 port from each subnet will use both ext-1 and ext-2 ports on each node. The company will access each subnet with its SmartConnect zone name. Given that the second subnet is isolated with no route to the DNS server, how many IP addresses are needed for each subnet to accommodate the requirements?

- A. 3 for production and 7 for isolated
- B. 4 for production and 6 for sorted
- C. 4 for production and 7 for isolated
- D. 6 for production and 4 for isolated

Answer: D

Question: 5

A company has a medical application that generates a large number of media files. The file count is well over one billion and is stored on a Dell EMC Isilon 8-node N1410 Cluster. Currently, each node is connected to the network using two 10GbE connections. The Linux-based application does not require high bandwidth; however, it is latency sensitive. Additionally, the Linux hosts are connected to the cluster over NFSv3. The application generates approximately 10,000 files every 10 minutes for the past four years, the cluster has been growing at a rate of one additional node per year. The company is running out of free ports on their redundant network switches. They want to know what can be done to ensure continuous availability. They do not want to invest in upgrading the network infrastructure. In addition, the company needs to reduce the number of consumed interface ports on the switches.

Which recommendation should be provided?

- A. Leave the first four nodes of the cluster connected to both network switches and free up the remaining connections
- B. Leave the first 10GbE interface from each node connected to the same network switch and free up the remaining connections
- C. Leave the first node of the cluster connected to both network switches and free up the remaining connections
- D. Leave the first four nodes of the cluster connected to both network switches with LACP and free up the remaining connections

Answer: D

Question: 6

A company uses the Dell EMC Isilon cluster's A200 nodes for short-term archiving of digitized film. Historical and trending information shows that the cluster capacity will reach 90% full in 60 days. To avoid the need to purchase additional A200 nodes, the company requires a solution that archives data not accessed for 18 months to a more cost-effective platform. The long-term archive data must be online and accessible. Some performance loss is acceptable.

Which IT strategy provides a long-term solution that meets the requirements?

- A. Use a CloudPools policy to move the target data to an ECS-powered cloud
- B. Use NDMP to backup to disk using compression and deduplication
- C. Use SyncIQ to replicate the archive to the H600 nodes on the secondary cluster
- D. Use data deduplication on archived data not accessed within 180 days

Answer: B

Question: 7

A Dell EMC Isilon cluster is configured with multiple 10Gb connections. Clients connect to the cluster using high speed links through a routed network. The cluster is configured with SmartConnect zones and serves NFSv3 client. Network traffic and speeds appear steady. However, the administrator wants to ensure the cluster network performance is optimal.

What can help optimize network performance in this environment?

- A. Configuring link aggregation
- B. Decreasing the network buffers
- C. Creating a dynamic SmartConnect zone
- D. Setting the network ports to autodetect

Answer: A