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QUESTION 1

A potential customer requires 4 PB of usable capacity to store media files. The workloads are a combination of streaming video delivery and long term archive of video assets.

There is very little space available in the customer\'s datacenter, so physical density is very important. The customer is concerned about performance impact and potential data loss when using 3 TB or larger drives.
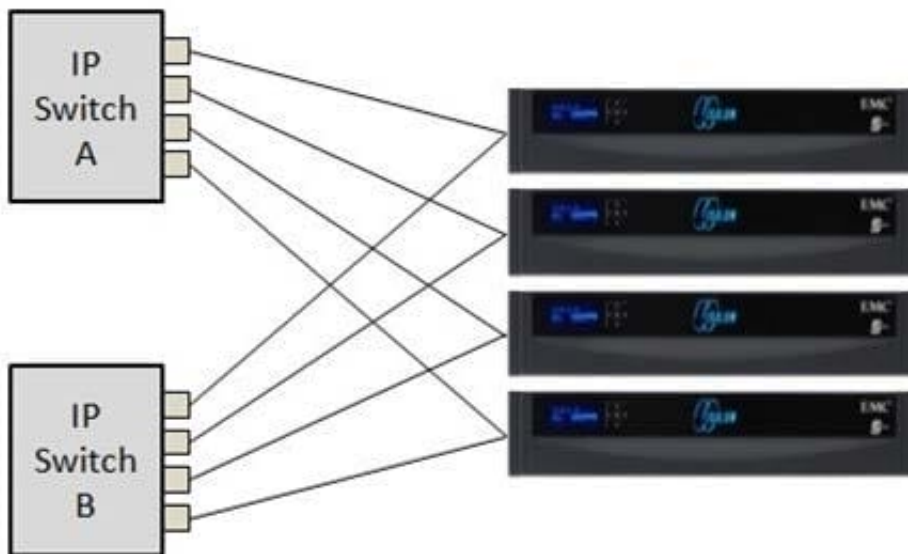
What Isilon capabilities can address the customer\'s concerns?

A. Isilon does not perform rebuilds - data reprotection is typically 2x-3x faster than traditional RAID rebuilds. N+3 and N+4 Protection Levels exceed traditional RAID6 availability. Data redistribution runs faster with more nodes in the cluster.

B. N+3 and N+4 Protection Levels exceed traditional RAID6 availability. Proactive hot sparing eliminates most drive rebuilds. Endurant Cache reduces the overhead for write operations.

C. Isilon does not perform rebuilds - data reprotection is typically 2x-3x faster than traditional RAID rebuilds. Data recovery is consistent, taking the same amount of time regardless of cluster size. Isilon \'short strokes\' 4TB drives to reduce rebuild time.

D. Isilon nodes have more drives per rack unit so fewer shelves are required. Proactive hot sparing eliminates most drive rebuilds. N+3 and N+4 Protection Levels exceed traditional RAID6 availability.

Correct Answer: A

QUESTION 2

Refer to the exhibit.

You want to add redundancy to your network configuration, rather than performance. You have configured all interfaces into the default SmartConnect zone. How should you configure the switches and Isilon networking to provide your desired network redundancy?

A. Configure the switch ports for LACP and use LACP aggregation for subnet0:pool0.

B. Configure the switch ports as access points and use LACP aggregation for subnet0:pool0.

C. Configure the switch ports for LACP and use FEC aggregation for subnet0:pool0.

D. Configure the switch ports as access points, bond ext-0 and ext-1 on all nodes and use Active/Passive aggregation for subnet0:pool0.

Correct Answer: A

QUESTION 3

What accurately represents Isilon SyncIQ Automated Failover?

A. SmartLock directories will automatically failover

B. Replication relationships will change upon failover

C. No changes in Identity Management will be needed

D. Target directories will not need to be shared with clients

Correct Answer: C

QUESTION 4

You will be meeting with the Corporate Security Team as part of the implementation planning for a new Isilon cluster deployment. The Lead Security Analyst has asked you to discuss the Authentication Sources on your Isilon Cluster.

What customer questions regarding Isilon-supported Authentication Sources do you need to be prepared to answer?

A. What mechanism are you using for NFS authentication? Do you have multiple AD domain support? What versions of LDAP are supported?

B. Are you using File Services for UNIX in your AD environment? Do you support NIS+ for NFS authentication? Do you support multiple Access Zones connecting to the AD Domain?

C. What mechanism are you using for NFS authentication? Do you support Novell Directory Services? What flavor of LDAP is supported?

D. Is the cluster x.400 compliant? What firewall rules are in place to prevent data leakage? Is there a audit trail for access zone configuration changes?

Correct Answer: A

QUESTION 5

By default, which method is used by Isilon OneFS for SSDs?

A. Metadata read acceleration

B. Metadata read/write acceleration

C. Data on SSDs

D. Avoid SSDs

Correct Answer: A