C9020-562^{Q&As}

IBM Storwize Family Technical Solutions V4

Pass IBM C9020-562 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/c9020-562.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by IBM Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

365 Days Free Update

800,000+ Satisfied Customers

QUESTION 1

A small customer has an old VNXe with iSCSI and needs a new storage system that is easy to manage. Price is a concern.

Which IBM Storwize family product should the technical specialist recommend to the customer?

A. Storwize V5010

B. Storwize V5020

C. Storwize V7000

D. Storwize V5030

Correct Answer: A

QUESTION 2

A customer is deploying an IBM Storwize V7000 and wants to grow the system to 32 PB of addressable space.

Which extent size is needed to meet this requirement?

A. 8192 MB

B. 4096 MB

C. 2048 MB

D. 1024 MB

Correct Answer: A

Extent size (MB)	Maximum non-thin provisioned volume capacity in GB	Maximum thin provisioned volume capacity in GB	Maximum MDisk capacity in GB	Total storage capacity manageable per system
4096	262,144 (256 TB)	262,144	524,288 (512 TB)	16 PB
8192	262,144 (256 TB)	262,144	1,048,576 (1024 TB)	32 PB

References: IBM System Storage SAN Volume Controller and Storwize V7000, Best Practices and Performance Guidelines, Page 289 http://www.redbooks.ibm.com/redbooks/pdfs/sg247521.pdf

QUESTION 3

A local credit union is installing a new Power Linux Spectrum Protect server with container storage pools and needs more bulk storage. It has a business requirement for encryption at rest. Cost is a consideration.

Which solution meets the customer requirements?

A. IBM Storwize V5030

B. IBM Storwize V5010

C. IBM Storwize V5020

D. IBM Storwize V9000

Correct Answer: C

Storwize V5020 control enclosure models offer mid-level performance, scalability, and functionality with:

*

 Two 2-core, four-thread processors and up to 32 GB of cache

*

 Support for up to 392 drives per system with the attachment ofStorwize V5000 expansion enclosures

*

 Encryption of data at rest stored within the Storwize V5000 system

QUESTION 4

A company has added a second control enclosure to an IBM Storwize V7000 to provide more storage for several servers.

What must be done to the host systems before mapping volumes from the new I/O group?

A. Ensure the hostzoning is in place for the new I/O group

B. Double the queue depth on each volume

C. Verify host mirroring is in place for the volumes

D. Install additional HBAs for connectivity to the new I/O group

Correct Answer: A

The number of paths to a volume from a host to the nodes in the I/O Group that owns the volume must not exceed eight, even if eight is not the maximum number of paths supported by the multipath driver (SDD supports up to 32). To restrict the number of paths to a host volume, the fabrics must be zonedso that each host FC port is zoned to no more than two ports from each Storwize V7000 Gen2 node in the I/O Group that owns the volume.

References:

QUESTION 5

A data center provides a Cloud Software as a Service environment primarily for websites and online transactions. Each client is allocated a standard 400 GB LUN for storage. The data center wants to reclaim usable capacity and avoid the need to purchase new disks.

How can this be achieved using IBM Storwize V5020?

A. Implement IBM Real-Time Compression to the existing LUNs to provide more free space.

B. Add a Thin-Provisioned copy to a fully allocated LUN, then remove the fully allocated LUN.

C. Use external storage virtualization to add new LUNs.

D. Reconfigure internal drives from RAID5 to RAID6.

Correct Answer: A

Store up to five times as much active data in the same physical space with IBM Real-time Compression. It is supported by the three StorwizeV5000 hybrid models: IBM Storwize V5030, IBM Storwize V5020 and IBM Storwize V5010. References:http://www-03.ibm.com/systems/storage/disk/storwize_v5000/ overview.html

Latest C9020-562 Dumps   C9020-562 Study Guide   C9020-562 Exam Questions