

C1000-021^{Q&As}

IBM Virtualized Storage V2

Pass IBM C1000-021 Exam with 100% Guarantee

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

<https://www.leads4pass.com/c1000-021.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 customer is considering implementing a High-Density Expansion Enclosure with IBM Storwize V7000. Which configuration requirement should the customer be aware of?

- A. It uses four power supplies
- B. It fits in an S42 rack
- C. It uses the C13 power cord
- D. It is CE installed

Correct Answer: C

QUESTION 2

A customer has an Oracle RAC environment that requires high availability and disaster recovery in one solution.

Which feature of IBM Spectrum Virtualize address these needs?

- A. Consistency groups
- B. HyperSwap
- C. Snapshot integration
- D. Transparent cloud tiering

Correct Answer: B

Reference: <http://www.redbooks.ibm.com/abstracts/redp5459.html?Open>

QUESTION 3

A customer wants to move an MDisk between storage pools.

Which action accomplishes this task?

- A. Manually migrate the MDisk to the target storage pool
- B. Force delete the MDisk and recreate it in the target storage pool
- C. Use Easy Tier to move the extents off the MDisk and reassign
- D. Utilize the migration wizard to move the MDisk between storage pools

Correct Answer: D

Reference: https://books.google.com.pk/books?id=L_nHAgAAQBAJandpg=PA295andlpg=PA295anddq=migration+wizard+to+move+the+MDisk+between+storage+poolsandsource=blandots=Rrier6SBvZandsig=ACfU3U1pTo0D1rEliHiPNM9JrZqDWDilZgandhl=enandsa=Xandved=2ahUKEwiQ-OS1qdzkAhUmzYUKHVNrD1MQ6AEwBXoECAkQAQ#v=onepageandq=migration%20wizard%20to%20move%20the%20MDisk%20between%20storage%20poolsandf=false

QUESTION 4

Where should the quorum disks be allocated when an IBM Storwize-managed environment includes multiple storage systems?

- A. Within the IBM Storwize expansion enclosure
- B. Within the highest performance storage pools
- C. On internal SSD drives
- D. On different storage systems

Correct Answer: D

Reference: https://www.ibm.com/support/knowledgecenter/en/ST3FR7/com.ibm.storwize.v7000.641.doc/svc_scsi-quorumdiskovr_1bchni.html

QUESTION 5

A customer wants to start using containers for new workloads. What is required to support the IBM Storage Enabler for containers?

- A. IBM Spectrum Connect
- B. IBM Spectrum Virtualize 8.1.x or later
- C. IBM Spectrum Accelerate 12.2.x or later
- D. IBM Spectrum Control

Correct Answer: A

QUESTION 6

A customer running IBM Storwize V7000 has requested details of where to get the IBM Storage Provider for VMware VASA.

What should the technical specialist advise the customer?

- A. The required code is already part of Spectrum Virtualize and will already be installed
- B. The customer should download the plug-in from the VMware support website
- C. The customer should download IBM Spectrum Control Base and run it on the IBM Storwize V7000

D. The customer should download IBM Spectrum Connect and run it on a Linux server

Correct Answer: D

QUESTION 7

Which tool is used to calculate usable storage space for IBM Storwize disk subsystems?

- A. Storage Insights
- B. Disk Magic
- C. Visual Storage Intelligence
- D. Capacity Magic

Correct Answer: D

QUESTION 8

A customer has added a second control enclosure to its existing IBM Storwize V7000. What should the customer do next to balance the workloads?

- A. Move designated volumes to the new I/O group
- B. Monitor Easy Tier as it balances the workloads
- C. Run Storage Pool Balancing on one I/O group
- D. Use IBM Storage Tier Advisor Tool to analyze heat data files from the cluster

Correct Answer: B

QUESTION 9

A customer intends to use a 3-tier Easy Tier storage pool. They are concerned about immediate performance if data that has been tiered down to NL-SAS drives becomes heavily accessed.

What should the technical specialist explain to address the customer concern?

- A. Easy Tier will automatically balance workload across NL-SAS Mdisks
- B. Easy Tier builds an optimization plan every 24 hours, so performance improves next day
- C. Warm Promote looks to promote overloaded extents every five minutes
- D. FlashCache functionality will accelerate the extents on the NL-SAS disks

Correct Answer: A

Reference: https://www.ibm.com/support/knowledgecenter/en/ST3FR7_7.6.1/eos

QUESTION 10

An IBM FlashSystem V9000 customer wants to upgrade its system due to additional workloads.

What is a valid upgrade path to add performance and capacity?

- A. Add IBM FlashSystem Storage enclosures
- B. Add node pairs
- C. Add node pair with storage enclosure (building block)
- D. Add F Model Expansion enclosures

Correct Answer: C

QUESTION 11

During the last 10 years, a company has refreshed its storage environment three times. This has caused extended outages.

Which functions or attributes of the IBM Spectrum Virtualize address these concerns?

- A. Rebalancing extents across a storage pool
- B. HyperSwap using intra-cluster synchronous remote copy
- C. Cloud integration and stretched cluster
- D. External virtualization and non-disruptive data migration

Correct Answer: B

QUESTION 12

A customer has existing storage that is not capable of encryption.

How can IBM Storwize V7000 provide encryption to externally virtualized storage?

- A. Key Management Interoperability Protocol
- B. IBM Security Key Lifecycle Manager
- C. Hardware-based encryption of external storage
- D. Software-based encryption for external storage

Correct Answer: B

Reference: <https://www.ibm.com/developerworks/community/blogs/accelerate/resource/>

Spectrum_Virtualize_Encryption_V1.pdf?lang=en

QUESTION 13

A customer has just learned about IBM Data Reduction Pools and Data Deduplication for the IBM Spectrum Virtualize Software for the IBM Storwize Family.

How are these functions licensed?

- A. Both are billable features
- B. Both are included in the IBM Spectrum Virtualize Software for Storwize
- C. Both are licensed by TB and billed independently of each other
- D. Both are licensed by the Storage drawer and can be part of the IBM Spectrum Virtualize Software bundling package

Correct Answer: B

QUESTION 14

Which tool is used to provide a report for the customer showing the RAID configuration and drive count for IBM Storwize V7000?

- A. Capacity Magic
- B. Comprestimator
- C. Disk magic
- D. e-config

Correct Answer: C

QUESTION 15

Which function produces the heat map file that is used as input to STAT?

- A. Easy Tier
- B. Storage Tier Optimizer
- C. Disk Magic
- D. Comprestimator

Correct Answer: A

Reference: <https://www-01.ibm.com/support/docview.wss?uid=tss1wp101852andaid=1>

[C1000-021 Practice Test](#)

[C1000-021 Study Guide](#)

[C1000-021 Braindumps](#)