

**IBM 00M-665**

**M665 IBM Tivoli Storage Sales Mastery Test v4\***

**Version: 5.1**

**QUESTION NO: 1**

IBM's Storage Hypervisor is named\_\_\_\_\_.

- A. IBM Hypervisor
- B. IBM SAN Volume Controller
- C. IBM SmartCloud Virtual Storage Center
- D. IBM SmartCloud Virtual Storage Manager

**Answer: C**

**Explanation:** IBM SmartCloud Virtual Storage Center is a suite of products that includes SAN Volume Controller (SVC), Tivoli Storage Productivity Center (TPC), Tivoli Storage FlashCopy Manager, Tivoli Usage and Accounting Manager, Tivoli System Automation Application Manager, and Tivoli Storage Manager Suite for Unified Recovery. Some of these products are themselves bundles of other software items.

IBM defines its SVC product as a storage hypervisor platform and TPC as storage hypervisor management.

Reference: Ideas International Compares Three Storage Hypervisors

<http://storagenewsletter.com/news/software/ideas-compares-storage-hypervisors> (see IBM SmartCloud Virtual Storage Center, second para, second sentence)

**QUESTION NO: 2**

What Common capabilities does a storage Hypervisor provide?

- A. Encryption
- B. Can increase performance by using the EMC pass through driver
- C. Thin provisioning
- D. Scheduling

**Answer: C**

**Explanation:** IBM's Storage Hypervisor is a both a storage virtualization (IBM SAN Volume Controller) and storage virtualization management (Tivoli Storage Productivity Center) platform that uses IBM's Integrated Service Management paradigm. This should help avoid the flurry of concerns about management that accompanied the introduction of server virtualization. The service approach offers a way to standardize storage management routines such as LUN allocation by using a smallish set of templates and thin provisioning to give applications what they think they need.

Reference: Why IBM's Storage Hypervisor is an Excellent Idea

<http://www.novastar.net/assets/ibm-software-hypervisor.pdf> (page 1, 3rd para)

### QUESTION NO: 3

Which product does NOT belong to the IBM SmartCloud Virtual Storage solution?

- A. Tivoli Productivity Center
- B. Tivoli Storage Manager
- C. SAN Volume Controller
- D. Flash Copy Manager

**Answer: B**

**Explanation:** IBM SmartCloud Virtual Storage solution include:

\* System Storage SAN Volume Controller

Storage virtualization platform providing common services and transparent mobility

\* Tivoli Storage Productivity Center

Virtual storage management centralizing and automating management of all storage resources

\* Tivoli Storage FlashCopy Manager

Integrates Storage snapshot with VMware and popular business applications on Windows, Unix, and Linux

Reference: Improve storage efficiency and data mobility with IBM SmartCloud Virtual Storage Center

<http://www-01.ibm.com/software/tivoli/solutions/virtual-storage-center/> (see products tab)

### QUESTION NO: 4

Pooling the physical resources means which of the following

- A. Disk can be used anywhere, at anytime, regardless of vendor
- B. You will be locked into IBM disk
- C. Once your data is written to disk it can not be moved again
- D. Data will be secure and encrypted