QUESTIONS & ANSWERS
Kill your exam at first Attempt

IBM
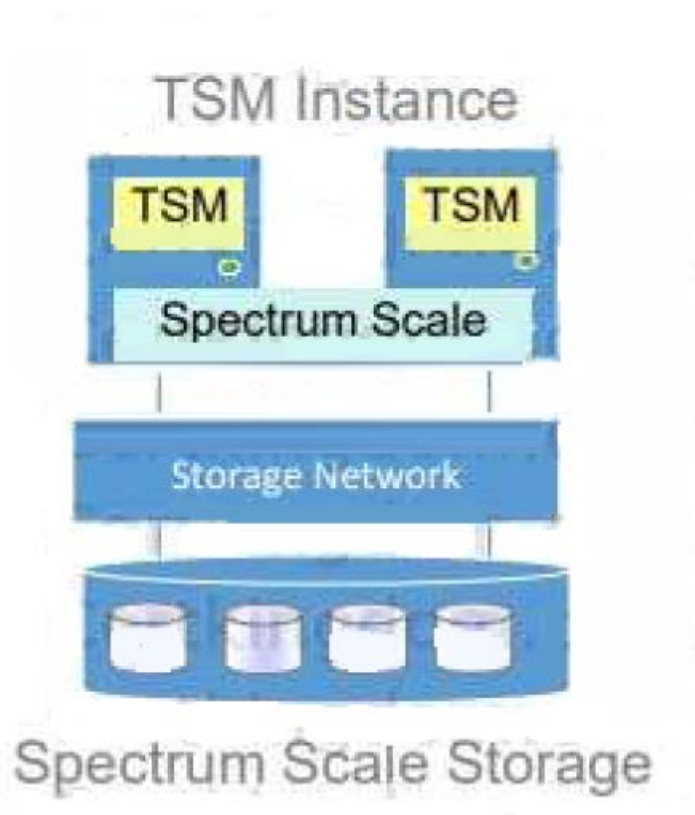
C9020-668

IBM Storage Technical V1

QUESTION: 53
Which component of IBM Spectrum Scale enables data to be imported from several serve
rs at the same time?

A. HDFS Transparency connector
B. IBM Spectrum Protect integration
C. Cloud Object Storage support
D. Multi-Cluster feature

Answer: B

Explanation:
With Spectrum Scale multiple Spectrum Protect instances use the same storage

Note: Multiple Spectrum Protect (TSM) instances store DB and storage pools in a
Spectrum Scale file system (GPFS)

QUESTION: 54
Which OpenStack component allows management of IBM XIV and IBM DS8884 through a dashboard that gives administrators control while empowering users to provision resources through a web interface?

A. Swift
B. Horizon
C. Cinder
D. Nova

Answer: B

Explanation:
Horizon is the canonical implementation of OpenStack's Dashboard, which provides a web based user interface to OpenStack services including Nova, Swift, Keystone, etc.

QUESTION: 55
What does IBM require to verify a customer's environment before installation of an enterprise tape library?

A. Butterfly study
B. Submit a SCORE request
C. Technical and delivery Assessment
D. Product Installation and Planning guide

Answer: C

Explanation:
When you buy an IBM hardware product, the business partner or IBM will generally perform a Technical Delivery Assessment (TDA) meeting with you to insure that the solution you're going to buy is appropriate for your environment and meets your needs.

QUESTION: 56
What should a technical specialist request to provide latency analysis for an Oracle DB system and help predict performance impact of IBM Flash Systems?

A. DB Trace report
B. nmon analyzer report
C. Perfrep report
D. AWR report

Answer: D

Explanation:
IBM FlashSystem offers customers the ability to speed up databases to rates that may not be possible even by over provisioning the fastest spinning disk arrays. You can use native Oracle Database tools to determine the effects that flash storage can have on Oracle Database environments. Oracle utilities—Statspack and now Automatic Workload Repository (AWR) reports —provide database administrators with detailed information concerning a snapshot of database execution time. This snapshot provides statistics on wait events, latches, storage input and output volumes, and timings as well as various views of memory and SQL activities.

References:
https://www-01.ibm.com/common/ssi/cgi-bin/ssialias?htmlfid=ORW03038USEN

QUESTION: 57
Which tool can be used to model the service time of the storage workload for a customer considering a storage consolidation to a new IBM storage platform?

A. Disk Magic
B. IBM Spectrum Control
C. Arxscan
D. Batch Magic

Answer: A

Explanation:
Disk Magic is a tool for sizing and modelling disk systems for various servers.
Using Disk Magic will provide you with more knowledge about how performance for your specific workloads will change under various growth and/or hardware configuration scenarios.

Which offering provides scale-out parallel processing and dynamically accelerates performance of analytics clusters when integrated with the IBM FlashSystem?

A. IBM XIV
B. IBM Spectrum Scale
C. Real-time Compression
D. IBM Spectrum Copy Data Management
Answer: B

Explanation:
Although Spectrum Scale and FlashSystem are both available by themselves, and there's no requirement to combine them, doing so can result in the IT equivalent of "1+1=3." Each solution complements the other in supporting the needs of two of today's most common, fastgrowing "application ecosystems"—private clouds and [big] data analytics. Both of those application ecosystems must deliver extreme capacity and extreme performance simultaneously and economically. If only one or two of the scale/speed/economy attributes is needed, then each of the IBM products can stand alone very well. But where all three are prerequisites, the joint IBM solution shines.

References:
http://docs.media.bitpipe.com/io_13x/io_131467/item_1372378/Enabling%20Pr
ivate%20Clouds%20and%20Analytics.PDF

QUESTION: 59
A customer has locations in Singapore, London, and Denver and is considering IBM Spectrum Scale for its unstructured data. How does IBM Spectrum Scale benefit this customer?

A. It provides enterprise grade encryption.
B. It is a cloud-only offering.
C. It is a product with native CIFS support.
D. It offers a global namespace.

Answer: D

Explanation:
IBM Spectrum Scale provides a global namespace.

References:
https://www.ibm.com/support/knowledgecenter/en/STXKQY_4.2.1/com.ibm.sp
ectrum.scale.v4r21.doc/bl1ins_intro.htm

QUESTION: 60
A customer has a fully licensed single frame IBM TS4500 with four 3592 drives installed, using about 200 storage slots, and a small IBM TS3310 library with two LTO-6 drives and 60 LTO-6 cartridges. The customer wants to consolidate the two libraries and move the LTO cartridges into the IBM TS4500. Which upgrade to the IBM TS4500 achieves this goal?

A. Upgrade the LTO-6 drive models and move them into the existing frame.
B. Use the existing frame, and add two new LTO-6 drives.
C. Add a new drive frame, with two new LTO-7 drives.
D. Move the two LTO-6 drives into a new IBM TS4500 drive frame.

Answer: B

Explanation:
TS4500 tape library frame models: Frame Position 1 capacity: Up to 12 tape drives and 550 storage slots

References:
https://www.ibm.com/support/knowledgecenter/en/STQRQ9/com.ibm.storage.t
s4500.doc/ts4500_library_structure.html

Kill your exam at First Attempt....Guaranteed!