IBM Storage Technical V2

1. Whch storage solution should the technical specialist propose to a customer with a large VMware environment and an IBM System z?

A. IBM Spectrum Scale

B. IBM DS8886

C. IBM Spectrum V7000

D. IBM Spectrum Accelerate

Answer(s): B

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2. Which IBM product should the technical specialist propose to a customer who is using disk-based backups to meet regulatory requirements for low recovery time objectives?

A. IBM Spectrum Protect

B. IBM Spectrum Control Base

C. IBM Spectrum Control Advance

D. IBM Spectrum Archive

Answer(s): A

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3. Which IBM backup product should you propose to a customer who wants to meet the disk-based business continuity needs of the enterprise data center?

A. IBM Spectrum Control

B. IBM Spectrum Protect

C. IBM Spectrum Accelerate

D. IBM Spectrum Archive

Answer(s): B

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4. What is an implication of DS8870 data-at-rest encryption?

A. Only self-encrypting disks are supported.

B. The controller supports encryption so the disks are encrypted.

C. All disks installed in a DS8870 are encrypted on-demand.

D. Disk encryption is managed by a host-side HBA driver.

Answer(s): A

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5. A customer has expressed difficulty in proactively monitoring and reviewing performance data for multiple core-edge topology SAN fabrics consisting of IBM branded SAN switches.

A. IBM Network Advisor

B. IBM Storage Management Tool

C. Brocade SAN Health

D. IBM Storage Configuration Manager

Answer(s): A

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6. A customer is looking to deploy a private cloud with replication across four data centers.

A. IBM XIV

B. IBM Storwize V7000

C. IBM Flash System A9000

D. IBM DS8884

Answer(s): C

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7. A customer has requested an IBM Spectrum Virtualize solution with capability to make it easy for users to create relevant and meaningful custom reports.

A. IBM Spectrum Control

B. Excel macros linked to storage API

C. Native IBM Spectrum Virtualize performance tool(s)

D. Svcmon with daily data collection

Answer(s): A

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8. Which feature in a DS8870 allows a customer to provide access to production data in its training environment without impacting the integrity of the production data?

A. Thin provisioning

B. IBM Easy Tier

C. Real-time Compression

D. IBM FlashCopy

Answer(s): D

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9. How are key management services provided for the IBM DS8886 storage system?

A. Non-repudiation system

B. SKLM D Full disk encryption

C. Blockchain

Answer(s): B

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10. A customer has existing SAP HANA production nodes connected to IBM Spectrum Scale. The customer needs to scale out additional nodes to maintain the high bandwidth requirement

A. Protocol nodes with SSD drives

B. Storage nodes with SAS drives

C. Storage nodes with SSD drives

D. Storage nodes with NVMe drives

Answer(s): C

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11. What is the most common initial benefit to data center economics of implementing an IBM FlashSystem?

A. More servers

B. More power consumption

C. More disk drives

D. More performance

Answer(s): D

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12. A customer needs to import and export volumes between IBM Spectrum Virtualize clusters that are geographically separated.

A. Implement IBM Spectrum Archive

B. Utilize tiering-to-tape media

C. Snapshots with Transparent Cloud Tiering

D. Create image mode volumes

Answer(s): C

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13. A customer issued an RFP to replace EMC Disks. Vendors are being asked to provide the best competitive advantage in their proposals.

A. External storage virtualization

B. Flash cache

C. All software features included in base price

D. IBM HyperSwap migration

Answer(s): B

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14. Which open source cloud-computing platform that is supported by IBM enterprise storage allows for inclusion in an existing environment?

A. SmartCloud Orchestrator

B. OpenStack

C. VAAI

D. Apache Geronimo

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15. A solution architect has determined the amount of spindles needed to satisfy performance and RAID level requirements for a DS8870.

A. STAT

B. Disk Magic

C. Capacity Magic

D. eConfig

Answer(s): C

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16. A customer is considering a storage consolidation project.

A. IBM System Storage Interoperation Center

B. IBM ATS Server Consolidation Monitor

C. IBM Systems Consolidation Evaluation Tool

D. IBM CompeteCenter

Answer(s): C

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17. How is RPO defined?

A. The recovery point to start the backup after disaster declaration

B. The amount of time it takes, from initial disaster declaration, to having critical business processes available to users

C. The recovery checkpoint of the database

D. The amount of data loss that's deemed acceptable

Answer(s): D

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18. A customer has a two-frame IBM TS4500 Tape Library with 24 IBM TS1150 drives. The L frame is the left most frame and the customer wants to add slots for 1100 cartridges. The available physical space in the data center is limited, so high density (HD) frames are needed. The customer has some existing IBM TS3500 storage frames that could be re-purposed.

A. The IBM TS3500 storage frames must be installed to the right of the L frame.

B. A redeployed IBM TS3500 storage frame must be the last (right-most) frame.

C. The IBM TS3500 storage frame must be upgraded with TS1030 tape drives before it can be redeployed.

D. An IBM TS3500 storage frame must be upgraded to an IBM TS4500 frame before it can be redeployed.

Answer(s): A

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19. A customer has multiple tires of storage, is experiencing high growth, and has issues with managing a complex environment. Simplifications, ease of management, and storage efficiencies are key requirements.

A. IBM Storwize V7000

B. IBM Flash System 900

C. IBM Storwize V5020

D. IBM DS8884

Answer(s): A

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20. Which solution allows for the greatest effective capacity per EIA unit of rack space?

A. IBM Storwize V7000F

B. IBM Storwize V5030F

C. IBM Flash System A9000R

D. IBM FlashSystem 9100

Answer(s): D