Vendor:EMC

Exam Code:D-ISM-FN-23

Exam Name: Dell Information Storage and Management Foundations 2023 Exam

Version: Demo

QUESTION 1

What is the purpose of data archiving?

A. Transfers xed content that is actively accessed to archive storage

B. Transfers dynamic content that is no longer actively accessed to archive storage

C. Transfers dynamic content that is actively accessed to archive storage

D. Transfers xed content that is no longer actively accessed to archive storage

Correct Answer: D

QUESTION 2

What Smart City municipal function is optimized by IoT?

A. Commercial and residential land use and zoning

B. Tax revenue budgeting and expense accounting

C. City transportation infrastructure maintenance

D. Development of municipal staff skillset

Correct Answer: C

QUESTION 3

An organization has two data centers separated by a distance of 1600 km. They want to replicate between these data centers for disaster recovery purposes. They are concerned that this will impact application response time.

Which solution will address this concern?

A. Asynchronous remote replication

B. Storage-based COFW snapshot replication

C. Synchronous remote replication

D. Storage-based ROW snapshot replication
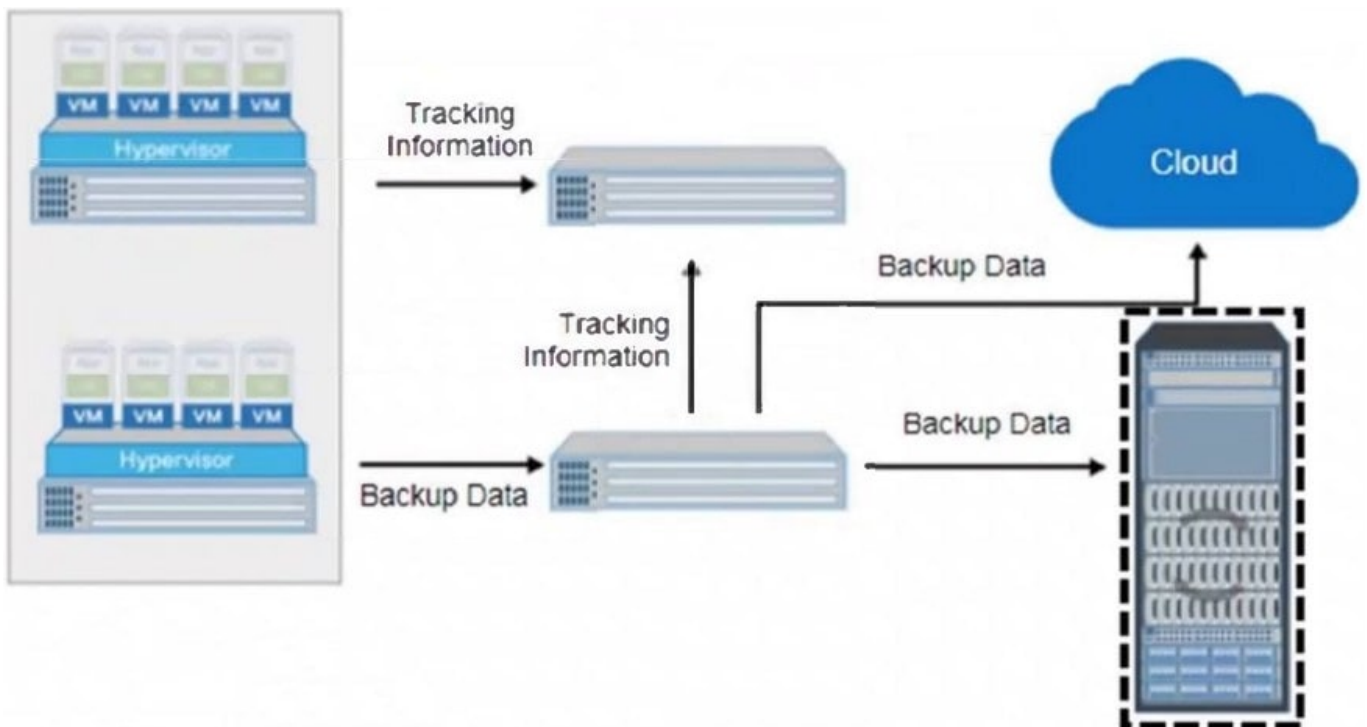
Correct Answer: A

QUESTION 4

Which block storage volume allocates all of the physical storage speci ed at the time it is created?

A. Thin provisioned LUN

B. Thick provisioned RAID

C. Thick provisioned LUN

D. Thin provisioned RAID

Correct Answer: C

QUESTION 5

Refer to the Exhibit:

What is the name of the selected backup architecture component?

A. Backup Device

B. Storage Node

C. Backup Client

D. Backup Server

Correct Answer: D

QUESTION 6

Which statement describes machine learning?

A. Organizes data e ciently so that compute systems can learn

B. Replicating a detailed process and then implementing it in software

C. Developing a program to compute every possible outcome

D. Applies an algorithm to large amounts of data for pattern discovery

Correct Answer: D

QUESTION 7

What is true about an OSD storage system?

A. Numerous objects can be stored in a single le system folder of OSD.

B. Objects are created based on the name and location of the le.

C. One object can be placed inside another object to save storage space.

D. Objects contain user data, related metadata, and user de ned attributes of data.
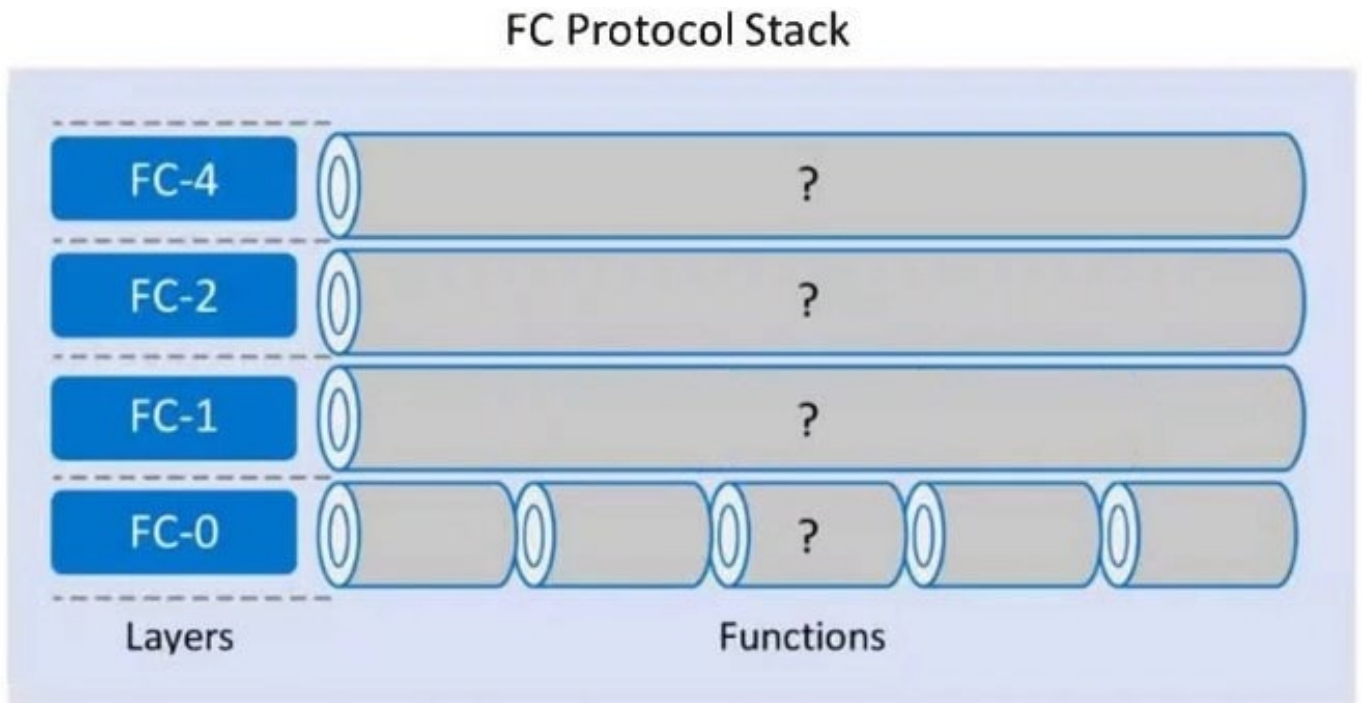
Correct Answer: D

QUESTION 8

What is a key function of the orchestration layer in a modern data center architecture?

A. Provides a uni ed view to manage the resources across the data centers

B. Enables automatic updates of offerings listed in the service catalog with pre-de ned work ows

C. Allows automated arrangement, coordination, and management of resource provisioning

D. Interacts directly with physical components across layers to begin provisioning

Correct Answer: C

QUESTION 9

Refer to the Exhibit: Which functions align with each layer of the FC Protocol Stack using the following order: FC-4, FC-2, FC-1, and FC-0?

FC Protocol Stack

A. Physical Encode and decode Routing and ow control Mapping interface

B. Physical Encode and decode Common services Mapping interface

C. Mapping interface Routing and ow control Encode and decode Physical

D. Mapping interface Common services Encode and decode Physical

Correct Answer: D

QUESTION 10

When should FCIP be used to interconnect FC SANs?

A. to converge FC and IP tra c onto a single network transport within a distance of 200 km

B. to interconnect local and remote FC SANs at distances within 200 km

C. to converge FC and IP tra c onto a single network transport at distances greater than 200 km

D. to interconnect local and remote FC SANs at distances greater than 200 km

Correct Answer: D

QUESTION 11

What is a bene t of implementing a big data ecosystem?

A. Applies new processing and management methods to derive better business value from unstructured data

B. Implements new technical and analytical methods to derive business value from large object data

C. Applies new processing and management methods to improve large relational database response performance

D. Implements new technical and analytical methods to derive business value from large datasets

Correct Answer: D

QUESTION 12

What is an accurate statement about scale-out NAS?

A. Creates a different le system for each node in the cluster

B. Pools node resources in a cluster to work as multiple NAS devices

C. Increases performance and capacity by adding nodes to the cluster

D. Supports only data replication for protecting data across the nodes

Correct Answer: C