



Actual exam question from Dell's DEA-1TT4

Question #: 1

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an accurate statement about Governance?

- A. Restrict access to certain users
- B. Ensure removal of security risks
- C. Authorize policy-making decisions
- D. Demonstrate adherence to polices

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 2

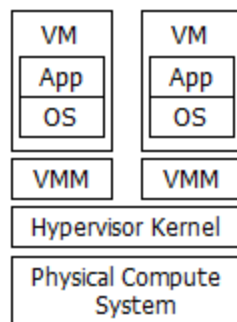
Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which exhibit represents a Type 1 hypervisor?

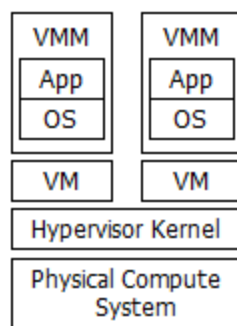
A.

Exhibit 1:



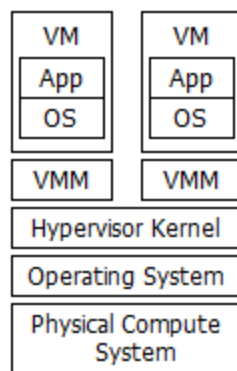
B.

Exhibit 2:



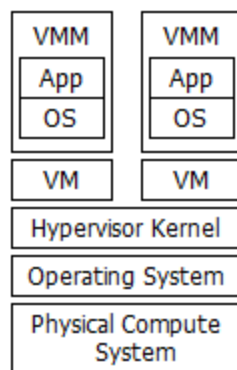
C.

Exhibit 3:



D.

Exhibit 4:



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Actual exam question from Dell's DEA-1TT4

Question #: 3

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

An Ethernet switch has eight ports and all ports must be operational for 24 hours, from Monday through Friday. However, a failure of Port4 occurs as follows:

"ç Monday = 8 PM to 9 PM

"ç Wednesday 7 PM to 9 PM

"ç Thursday = 6 AM to 9 AM

"ç Saturday = 4 PM to 7 PM

What is the MTTR of Port 4?

A. 2 hours

B. 3 hours

C. 28 hours

D. 38 hours

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Actual exam question from Dell's DEA-1TT4

Question #: 4

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes an iSCSI HBA?

- A. Performs both iSCSI and TCP/IP processing
- B. Requires CPU cycles for TCP/IP processing
- C. Requires a software adapter with built-in functionality
- D. Enables transmission of data through iSCSI tunneling

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Actual exam question from Dell's DEA-1TT4

Question #: 5

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

When using the erasure coding technique in an object-based storage system, data is divided into 12 data segments and 4 coding segments.

What is the maximum number of disk drive failures against which data is protected by the configuration?

- A. 3
- B. 4
- C. 8
- D. 12

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Actual exam question from Dell's DEA-1TT4

Question #: 6

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a key advantage of cloning a virtual machine (VM)?

- A. Ability to run new VMs simultaneously with the same IP address.
- B. Reduces the time required to create multiple copies of a VM.
- C. Improves the performance of an existing VM and new VMs.
- D. Eliminates the need to create multiple snapshots for a VM.

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Actual exam question from Dell's DEA-1TT4

Question #: 7

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A company is using an intrusion detection and prevention system (IDPS) to scan and analyze intrusion events. Which IDPS technique uses a database that contains known attack patterns?

- A. Role-based
- B. Profile-based
- C. Signature-based
- D. Anomaly-based

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Actual exam question from Dell's DEA-1TT4

Question #: 8

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

In a backup operation, what are the correct sequence of steps after the backup server initiates the scheduled backup process?

Select and Place:

Storage node sends data to the backup device

Backup server instructs the storage node to load the backup media in the backup device

Backup server updates the backup catalog

Backup clients send the data to the storage node and updates the backup catalog on the backup server

Storage node sends metadata and media information to the backup server

STEP 1

STEP 2

STEP 3

STEP 4

STEP 5

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 9

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

In an archiving environment, how is a content address created in a content addressable storage (CAS) system to store an object?

- A. From the metadata of an object.
- B. By using the logical address of the memory space.
- C. From the binary representation of an object.
- D. By using the physical address of the storage device.

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Actual exam question from Dell's DEA-1TT4

Question #: 10

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a benefit of link aggregation?

- A. Optimizes fabric performance by distributing network traffic across ISLs.
- B. Improves ISL utilization by increasing the network traffic on a specific ISL.
- C. Yields a higher throughput by combining two parallel ISLs into a single physical ISL.
- D. Saves bandwidth by restricting traffic to a specific potentially congested ISL.

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Actual exam question from Dell's DEA-1TT4

Question #: 11

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

In a compute-based storage area network (SAN), what is a function of the metadata manager?

- A. Holds cluster-wide mapping information and load balancing in a compute-based SAN.
- B. Performs the I/O operations on the local storage of a compute system as requested by a client.
- C. Provides an interface to the software-defined storage controller.
- D. Controls all data read and write operations in a compute-based SAN.

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Actual exam question from Dell's DEA-1TT4

Question #: 12

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Why is it important for organizations to store, protect, and manage their data?

- A. Reduce the amount of data to be replicated, migrated, and backed up.
- B. Rapidly develop and deploy modern applications for business improvement.
- C. Develop new business opportunities by leveraging existing data.
- D. Reduce the complexity in managing the data center environment.

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Actual exam question from Dell's DEA-1TT4

Question #: 13

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A Fibre Channel switch has eight ports and all ports must be operational 24/7. However, a failure of Port 5 occurs on a particular week as follows:

☞ Monday = 11 AM to 12 PM

☞ Thursday = 7 AM to 11 AM

☞ Saturday = 11 AM to 1 PM

What is the availability of Port 5 in that week?

- A. 93%
- B. 94.1%
- C. 95.8%
- D. 97%

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Actual exam question from Dell's DEA-1TT4

Question #: 14

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which layer of the OSI model provides the functional and procedural methods to transfer data between network entities?

- A. Data link
- B. Presentation
- C. Session
- D. Application

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Actual exam question from Dell's DEA-1TT4

Question #: 15

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an accurate statement about variable prefetching?

- A. Many blocks that have recently been written to storage by the compute system are retrieved and placed in cache.
- B. Many non-contiguous blocks that are not currently required can be retrieved from cache in advance.
- C. Storage system prefetches data in multiples of the original I/O request size from the compute system.
- D. Storage system prefetches many non-contiguous blocks of data, with varied sizes, from cache.

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Actual exam question from Dell's DEA-1TT4

Question #: 16

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

Match the Fibre Channel (FC) layers with their respective functions.

Select and Place:

FC Layers

FC-1

FC-2

FC-3

FC-4

FC Functions

Routing

Mapping interface

Encode/Decode

Common services

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 17

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Dell EMC product is a hyper-scale storage infrastructure that provides universal accessibility with support for object and HDFS?

- A. ViPR Controller
- B. PowerMax
- C. Isilon
- D. Elastic Cloud Storage

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Actual exam question from Dell's DEA-1TT4

Question #: 18

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which cloud deployment model allows provisioning of a cloud infrastructure only for use by a single organization having multiple consumers?

- A. Public cloud
- B. Multi-cloud
- C. Hybrid cloud
- D. Private cloud

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Actual exam question from Dell's DEA-1TT4

Question #: 19

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A company plans to deploy a new application in their environment. The new application requires 2 TB of storage space. During peak workloads, the application is expected to generate 4500 IOPS with a typical I/O size of 4 KB. The capacity of each available disk drive is 250 GB. In addition, the maximum number of IOPS a drive can perform at with a 70% utilization is 90 IOPS.

What is the minimum number of disk drives needed to meet the application's capacity and performance requirements for a RAID 0 configuration?

- A. 8
- B. 40
- C. 50
- D. 70

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Actual exam question from Dell's DEA-1TT4

Question #: 20

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which technology decouples the OS, applications, and user state from a physical compute system?

- A. Application virtualization
- B. Storage virtualization
- C. Thin client virtualization
- D. Desktop virtualization

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Actual exam question from Dell's DEA-1TT4

Question #: 21

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is the goal of a business continuity solution?

- A. Reduce the amount of investment in protecting an organization's business-related data.
- B. Avoid a disaster in a data protection environment to control the loss of data.
- C. Ensure information availability that is required to conduct vital business operations.
- D. Eliminate security threats in a data protection environment for continuous access to data.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 22

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a function of the metadata service in an object-based storage device (OSD)?

- A. Generates the file system namespace from the file contents.
- B. Manages both physical and logical disks on which the user data is stored.
- C. Manages the storage space for all remote clients.
- D. Maintains the object IDs and file system namespace mappings.

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 23

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

Match the types of attack with their respective description.

Select and Place:

Attack Types

Denial-of-Service

Phishing

Man-in-the-Middle

Hyperjacking

Description

Sends a spoofing email containing a link(s) to a fraudulent website

Installs a rogue hypervisor that takes control of a compute system

Prevents legitimate users from accessing resources or services

Eavesdrops on the network to capture credentials

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Actual exam question from Dell's DEA-1TT4

Question #: 24

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes virtual SAN (VSAN) trunking?

- A. Reduces the utilization of ISLs by removing all the ISLs configured between the FC switches.
- B. Increases the number of E_ports used for the ISLs to transfer multiple VSAN traffic.
- C. Increases the complexity of managing the FC SAN with an increase in the number of ISLs.
- D. Reduces the number of ISLs between switches that are configured with multiple VSANs.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 25

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What does an area ID represent in Fibre Channel (FC) addressing?

- A. Group of switch ports
- B. Switch within a group
- C. Port within a group
- D. Group of switches

Show Suggested Answer



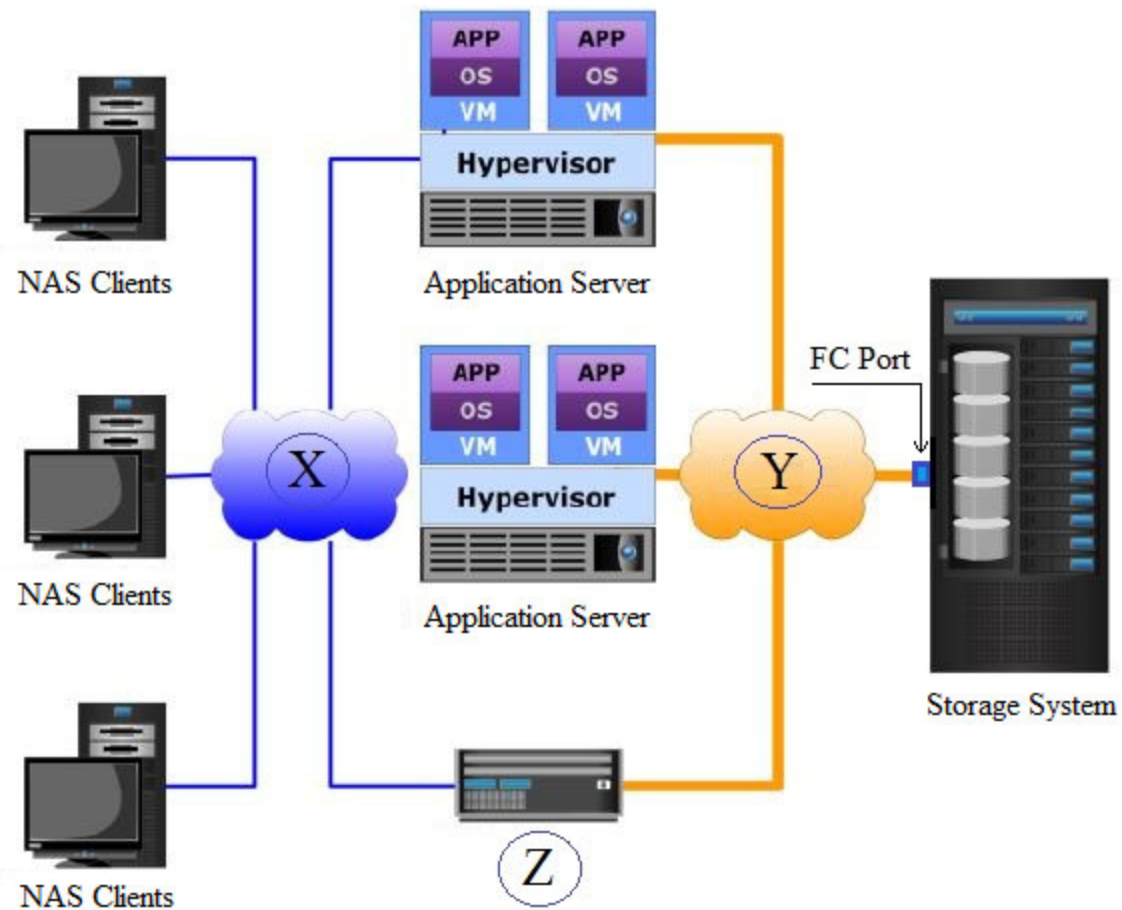
Actual exam question from Dell's DEA-1TT4

Question #: 26

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Based on the exhibit, what does the "X", "Y", and "Z" represent in a NAS environment?



- A. X = FC SAN, Y = IP Network, and Z = NAS Gateway
- B. X = IP Network, Y = FC SAN, and Z = NAS Gateway
- C. X = FC SAN, Y = NAS Gateway, and Z = IP Network
- D. X = IP Network, Y = NAS Gateway, and Z = FC SAN

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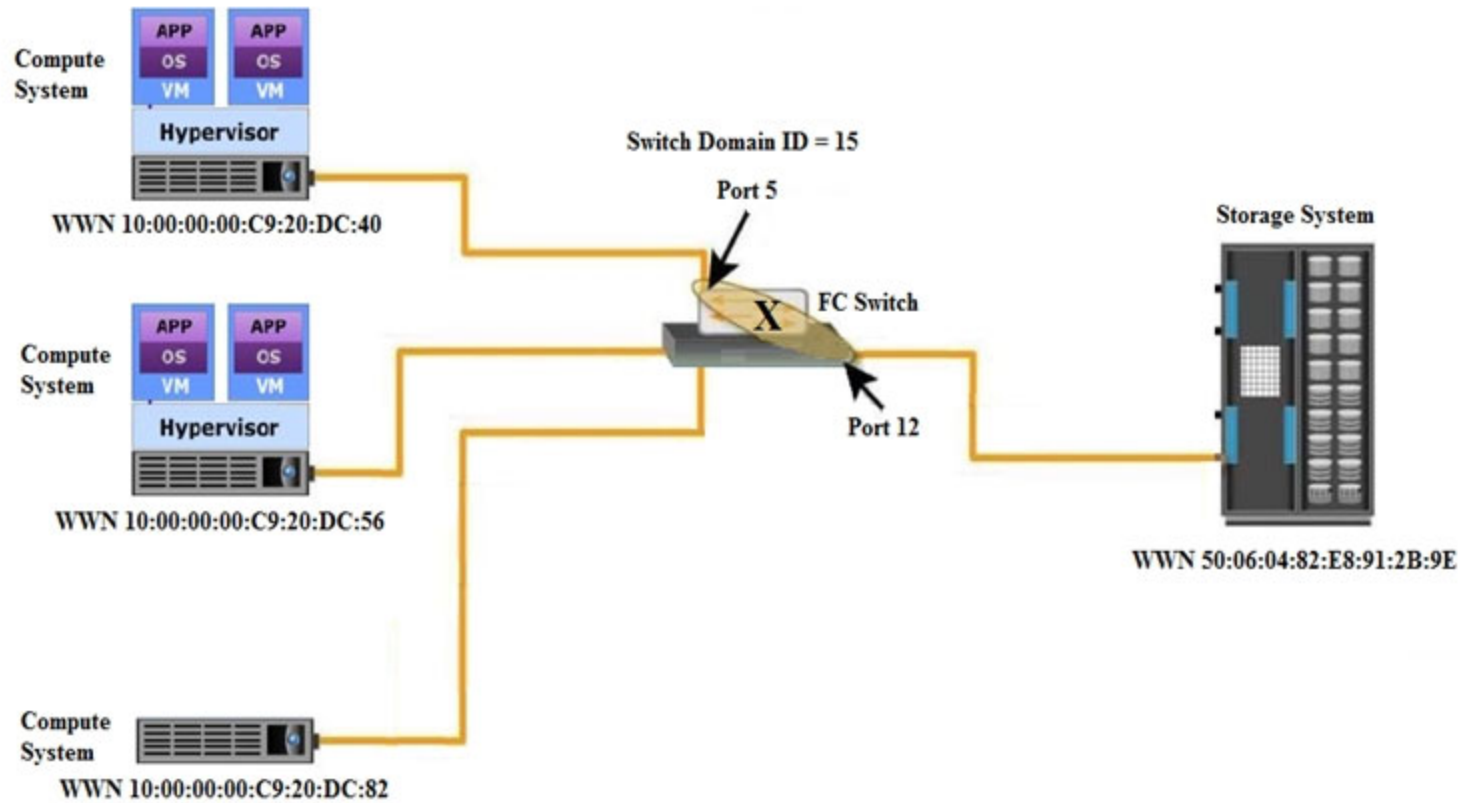
Actual exam question from Dell's DEA-1TT4

Question #: 27

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which type of zoning does the "X" represent?



- A. Fabric zoning
- B. WWN zoning
- C. Mixed zoning
- D. Port zoning

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 28

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which functionality does a Control layer provide in a software-defined networking architecture?

- A. Defining the network behavior through various policies.
- B. Making decisions on how the packets should be forwarded.
- C. Establishing communications between the Infrastructure and Interface layers.
- D. Forwarding data packets based on the requirements from the Application layer.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 29

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes an Incident in a storage infrastructure?

- A. Unknown root cause of one or more disruptions to service.
- B. Any event that may lead to the disruption of a service.
- C. Support request to help access an IT resource.
- D. Any event that may create a change in correcting a known error.

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Actual exam question from Dell's DEA-1TT4

Question #: 30

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes the scale-out storage architecture?

- A. Scales the capacity only within a single storage system.
- B. Provides a fixed capacity ceiling that limits scalability beyond a storage system.
- C. Provides the capability to maximize its capacity by adding nodes to the cluster.
- D. Restricts scalability to the limits of the storage controllers.

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Actual exam question from Dell's DEA-1TT4

Question #: 31

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which technology combines NAND flash memory into a hard disk drive and is a single, integrated device incorporating both types of storage?

- A. Solid-state drive
- B. Dual drive
- C. Fibre Channel drive
- D. Solid-state hybrid drive

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Actual exam question from Dell's DEA-1TT4

Question #: 32

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Dell EMC product creates a server and IP-based SAN from direct-attached server storage to deliver flexible and scalable performance and capacity on demand?

- A. PowerMax
- B. VxFlex OS
- C. ViPR Controller
- D. XtremIO

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 33

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Internet of Things (IoT) component is responsible for the automation of operations by applying a force based on the dynamics of data?

- A. Actuator
- B. Switch
- C. Sensor
- D. Gateway

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 34

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

In an FCoE switch, which function is provided by the Fibre Channel Forwarder (FCF)?

- A. Communication bridge between CEE and IP networks
- B. Communication bridge between FC and FCIP networks
- C. Communication bridge between CEE and FCIP networks
- D. Communication bridge between CEE and FC networks

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 35

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which technology is used in the media and entertainment industry to enable content-based search activity and to create video subtitles using natural language processing?

- A. Machine learning
- B. Social networking
- C. Cloud computing
- D. Internet of Things

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 36

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Why are organizations moving towards a modern data center implementation?

- A. Develop modern applications in the public cloud without having the right skill set in-house.
- B. Ability to be agile, operate in real time, and develop intelligent products.
- C. Deploy only unified and converged IT resources to reduce the management complexity.
- D. Reduce the cost of managing data center components by using a self-service catalog.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 37

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a key objective to performing continuous replication?

- A. Avoid performing data archiving.
- B. Reduce the RPO to near-zero.
- C. Reduce the deduplication ratio.
- D. Avoid performing data backups.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 38

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes a shared pool in virtual provisioning?

- A. Should contain only homogeneous disk drive types.
- B. Supports a single RAID protection level.
- C. Consists of only a virtual storage volume.
- D. Should contain only physical drives with different sizes.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 39

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which data archiving component scans primary storage to find the files that meet the archiving policy?

- A. Archive storage
- B. Archive database server
- C. Archive agent
- D. Archive stub file

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 40

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

In the event of a disk failure, which RAID level enables quick data reconstruction?

- A. RAID 3
- B. RAID 5
- C. RAID 6
- D. RAID 10

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 41

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an advantage of implementing file-level virtualization in a data center environment?

- A. Provides non-disruptive file mobility across file servers or NAS devices.
- B. Provides automated scaling of file systems across NAS servers.
- C. Provides the capability to access files from any device.
- D. Provides dynamic distribution of files across NAS clients.

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 42

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

To authenticate a user using OpenID authentication control, what are the correct sequence of steps?

Select and Place:

User provides consent to profile sharing

User sends a login request using OpenID

Authentication response is redirected to the organization providing the services

Authentication request is redirected to an OpenID provider

STEP 1

STEP 2

STEP 3

STEP 4

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 43

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which product delivers virtualized or hosted desktops and applications through a single platform?

- A. VMware Horizon
- B. Dell EMC VxRail Appliance
- C. VMware NSX
- D. Dell PowerEdge servers

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 44

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which product provides an organization with the power to search and analyze vast amounts of data in one place and helps administrators to discover suspicious event trends?

- A. Dell InTrust
- B. Dell Change Auditor
- C. VMware AppDefense
- D. VMware AirWatch

[Show Suggested Answer](#)





Actual exam question from Dell's DEA-1TT4

Question #: 45

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A company's Finance department needs 200 GB of storage for their business applications. A LUN is created with 200 GB and RAID 1 is configured to support the applications. If the cost of storage per GB is \$2, what is the chargeback cost to the department for application storage?

- A. \$ 200
- B. \$ 400
- C. \$ 800
- D. \$ 1500

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 46

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an example of a Performance Management task?

- A. Selecting an appropriate RAID type for a storage pool.
- B. Removing unused resources from a service and reassigning them to another.
- C. Scanning applications and databases to identify vulnerabilities.
- D. Planning and architecting data backup and replication solutions.

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 47

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

If the client requests authorization from the resource owner, what are the remaining sequence of steps to authenticate a user using OAuth control?

Select and Place:

Client requests an access token by authenticating with the authorization server and presents the authorization grant

Client requests the protected resource from the resource server and authenticates by presenting the access token

Client receives an authorization grant used by the client to obtain an access token

Resource server validates the access token and, if valid, serves the request

Authorization server authenticates the client and validates the authorization grant

STEP 1

STEP 2

STEP 3

STEP 4

STEP 5

Show Suggested Answer



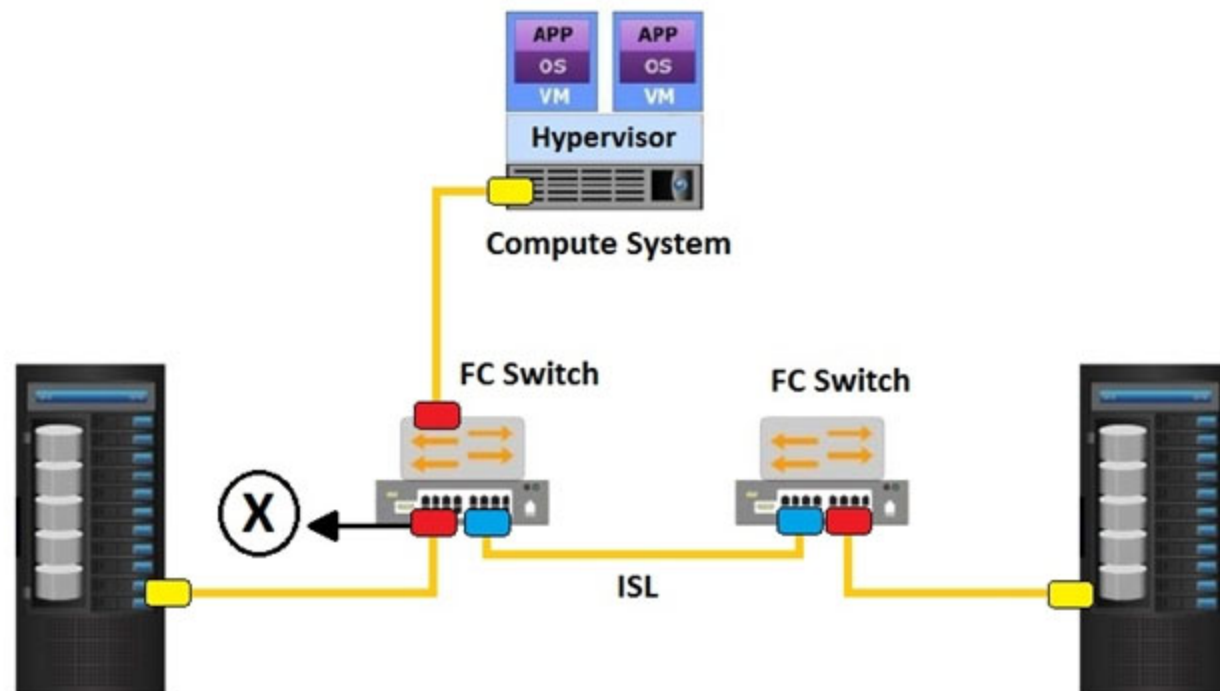
Actual exam question from Dell's DEA-1TT4

Question #: 48

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What does the "X" represent in the exhibit?



- A. E_port
- B. F_port
- C. N_port
- D. NL_port

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 49

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A backup administrator has defined a backup policy. The policy requires full backups to be performed at 10 PM every Sunday and incremental backups performed at 10 PM the remaining days. If files were accidentally deleted Wednesday morning, how many backup copies are required to restore the files?

- A. 2
- B. 3
- C. 4
- D. 5

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 50

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which file system uses a MapReduce framework to run applications and a NameNode for managing the file system?

- A. New Technology File System (NTFS)
- B. Hadoop Distributed File System (HDFS)
- C. Network File System (NFS)
- D. Common Internet File System (CIFS)

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 51

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

When using a bridged iSCSI connection, which components facilitate communication between gateways?

- A. Compute system with iSCSI ports and the storage system with Ethernet ports.
- B. Compute system with iSCSI ports and the storage system with only FC ports.
- C. Compute system with FC HBA ports and the storage system with only FC ports.
- D. Compute system with FCoE ports and the storage system with iSCSI ports.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 52

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes hypervisor-based continuous data protection?

- A. Virtual appliance is running on a hypervisor.
- B. Journal is stored in a virtual machine.
- C. Virtual appliance runs on a storage system.
- D. Replica volumes are created in the hypervisor.

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 53

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

When implementing a full mesh topology in a Fibre Channel (FC) SAN environment, what is the effect when there is an increase in the number of switches?

- A. Reduces the available node ports for ISL connectivity.
- B. Increases the load on the ISLs due to traffic aggregation.
- C. Increases the hop count for compute to storage traffic.
- D. Reduces the available switch ports for node connectivity.

Show Suggested Answer



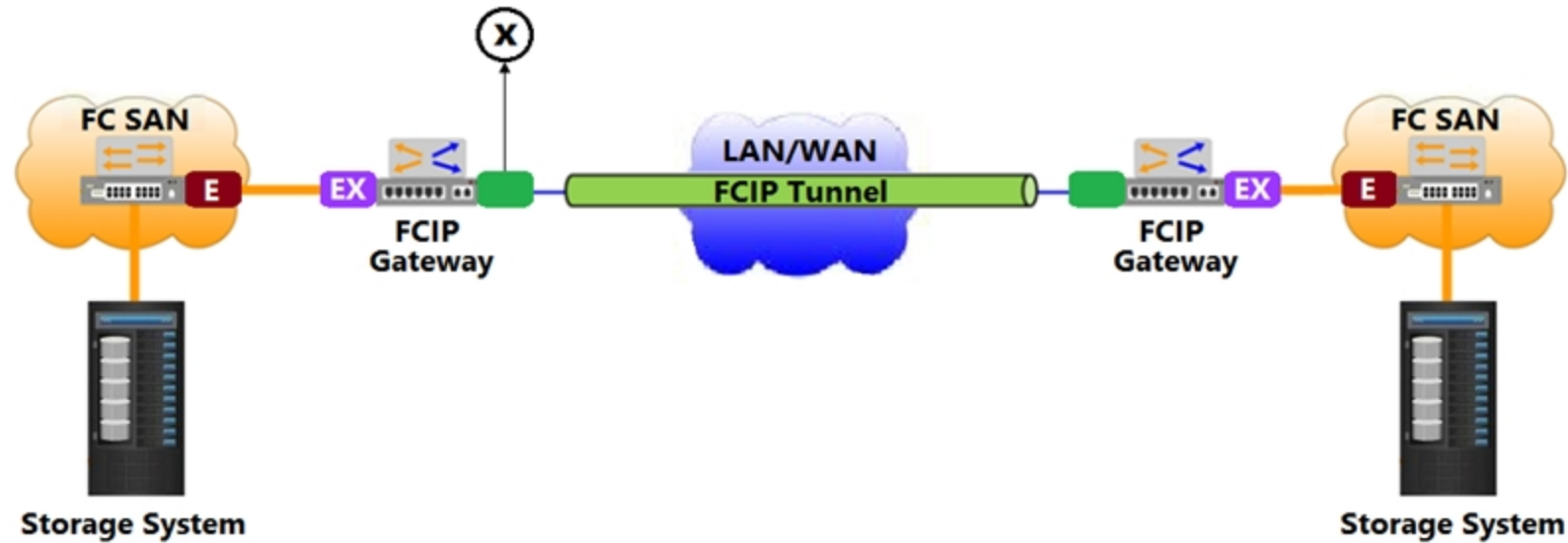
Actual exam question from Dell's DEA-1TT4

Question #: 54

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Based on the exhibit, what does the "X" represent in the FCIP tunnel configuration?



- A. VX_port
- B. EX_port
- C. F_port
- D. VE_port

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 55

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an accurate statement about stretched VLANs?

- A. Reduces network bandwidth requirements during VM migration across sites.
- B. Requires a change in the VMs' IP addresses to match the addressing scheme at the other sites.
- C. Enables automatic modification of VLAN addresses during VM migration across sites.
- D. Supports migration of VMs across sites without the need to change their network configurations.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 56

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A consumer is interested in a service that provides multiple operating systems and programming frameworks for application development and deployment. Which recommended cloud service model will meet these requirements?

- A. Storage as a Service
- B. Platform as a Service
- C. Infrastructure as a Service
- D. Software as a Service

[Show Suggested Answer](#)





Actual exam question from Dell's DEA-1TT4

Question #: 57

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Dell EMC product enables continuous protection for any PIT recovery and offers multi-site support?

- A. RecoverPoint
- B. Avamar
- C. SourceOne
- D. SRDF

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 58

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What accurately describes a software-defined architecture?

- A. Supports only central management of private cloud resources using a pre-defined policy.
- B. Provides a unified management platform for centralized monitoring and administration.
- C. Uses only converged and hyperconverged infrastructures to offer services to companies.
- D. Provides decentralized, manual, and policy-driven IT resource management.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 59

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an advantage of deploying a purpose-built, disk-based backup appliance in a data center environment?

- A. Eliminate the need for performing source-based deduplication.
- B. Convert the capital expenditure to an operational expenditure.
- C. Lower the recovery time objective of an organization.
- D. Retain the fixed content for longer periods in the data center.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 60

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a key advantage of implementing FCIP?

- A. Provides a disaster recovery solution by replicating data across data centers.
- B. Enables migration of VMs across data centers by using existing FC networks.
- C. Ensures lossless transmission of FC traffic across data centers over Ethernet.
- D. Provides a dedicated network for transmission of storage traffic within a data center.

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 61

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

What is the correct sequence of steps that need to be performed in storage system-based synchronous remote replication?

Select and Place:

Write I/O is transmitted to the cache of the target storage

Write I/O is received from the production compute system into cache of the source and placed in the queue

Receipt acknowledgment is provided by the source storage back to the production compute system

Target sends an acknowledgment back to the source

STEP 1

STEP 2

STEP 3

STEP 4

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 62

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

If a company has experienced a passive attack on its IT infrastructure, how is the company's security impacted?

- A. Access to services is denied.
- B. Availability of data is affected.
- C. Information privacy is compromised.
- D. Data is altered by an unauthorized user.

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 63

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A company is planning to perform a cloud-based backup. They want to send their data over a public network to a cloud backup device.

Which security control mechanism helps to protect the data from an attacker?

- A. Multi-factor authentication
- B. Demilitarized zone
- C. Data shredding
- D. Encryption

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 64

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

A company wants to implement a Fibre Channel (FC) SAN topology. The implementation will involve deploying four switches for localized compute and storage system connectivity. In addition, to meet their applications' performance requirements, they need a maximum of one ISL and redundant connections for their compute to storage traffic.

Which topology should be recommended?

- A. Full mesh topology
- B. Bus topology
- C. Partial mesh topology
- D. Single-switch topology

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 65

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which technology uses the concept that real-life objects can independently share and process information with minimal human interaction?

- A. Deep Learning
- B. Cloud computing
- C. Internet of Things
- D. Artificial Intelligence

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 66

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

Match the virtual machine (VM) file with its description.

Select and Place:

Virtual Machine File

Configuration file

Virtual disk file

Snapshot file

Log file

Description

Keeps a record of the VM's activity and is used in troubleshooting

Stores information such as VM name, BIOS information, guest OS type, and memory size

Stores the VM settings and the virtual disk of a VM

Stores the contents of the VM's disk drive

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 67

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Dell EMC product provides a software-defined platform that supports both block and file storage services?

- A. XtremIO
- B. PowerMax
- C. FAST VP
- D. VPLEX

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 68

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Why is it important for organizations to implement a backup solution in a data center environment?

- A. Improve the integrity of critical data
- B. Ensure the availability of production data
- C. Minimize the cost of data protection
- D. Reduce redundant data in a production environment

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 69

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

DRAG DROP -

What is the correct sequence of steps to authenticate an initiator and a target using one-way Challenge Handshake Authentication Protocol (CHAP) after the initiator performs a login to the target?

Select and Place:

Initiator takes the shared secret and calculates the value using a one-way hash function and returns a hash value to the target

Authentication is acknowledged and access is granted if the hash value matches

Target sends a CHAP challenge to the initiator

Target computes the expected hash value from the shared secret and compares the value received from the initiator

STEP 1

STEP 2

STEP 3

STEP 4

Show Suggested Answer

Actual exam question from Dell's DEA-1TT4

Question #: 70

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is a characteristic of the Orchestration layer in a modern data center architecture?

- A. Interacts directly with physical components across layers to begin provisioning tasks
- B. Enables automatic updates of offerings listed in the service catalog with pre-defined workflows
- C. Allows centralized, automated, and policy-driven management of heterogeneous resources
- D. Enables automated arrangement, coordination, and management of resource provisioning tasks

Show Suggested Answer

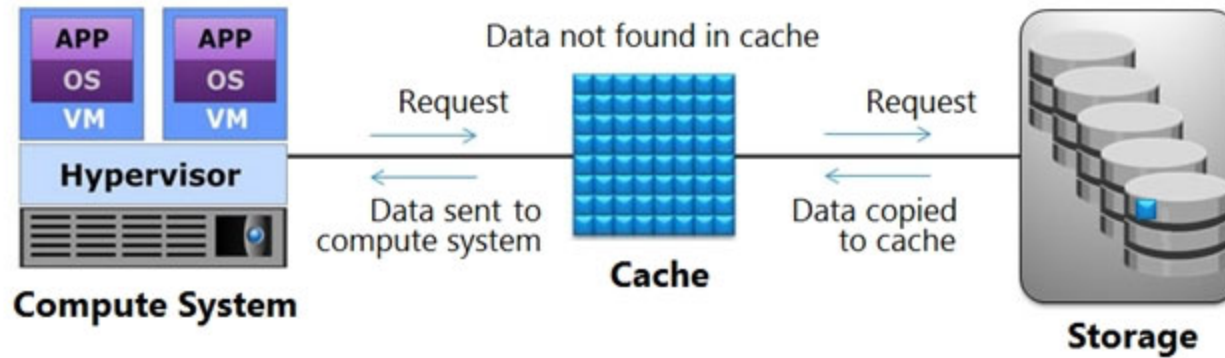


Actual exam question from Dell's DEA-1TT4

Question #: 71

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)



Which operation is represented in the exhibit?

- A. Write-back Cache
- B. Read Cache Miss
- C. Write-through Cache
- D. Read Cache Hit

Show Suggested Answer



Actual exam question from Dell's DEA-1TT4

Question #: 72

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which management function involves configuring LUN masking to restrict hosts from accessing a specific LUN in a data center environment?

- A. Performance Management
- B. Change Management
- C. Security Management
- D. Configuration Management

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 73

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

What is an accurate statement about a virtual SAN (VSAN)?

- A. Events causing traffic disruptions in one VSAN are propagated to other VSANs
- B. Nodes that are present in different VSANs should not have the same FC address
- C. Every VSAN created on a physical SAN must have the same fabric configuration
- D. Each VSAN has its own fabric services, configuration, and set of FC addresses

[Show Suggested Answer](#)





Actual exam question from Dell's DEA-1TT4

Question #: 74

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which Converged Network Adapter (CNA) component encapsulates Fibre Channel (FC) frames into Ethernet frames?

- A. PCIe Bus
- B. Fibre Channel HBA
- C. Fibre Channel Forwarder
- D. FCoE ASIC

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 75

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which parameters define information availability in an IT environment?

- A. Capacity, Availability, and Performance
- B. Reliability, Integrity, and Performance
- C. Confidentiality, Integrity, and Availability
- D. Reliability, Accessibility, and Timeliness

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 76

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which file system uses only UNIX systems for a client-server application protocol and Remote Procedure Call (RPC) for file sharing?

- A. New Technology File System (NTFS)
- B. Common Internet File System (CIFS)
- C. Hadoop Distributed File System (HDFS)
- D. Network File System (NFS)

Show Suggested Answer





Actual exam question from Dell's DEA-1TT4

Question #: 77

Topic #: 1

[\[All DEA-1TT4 Questions\]](#)

Which state change notifications (SCNs) are issued by an iSNS server to the registered devices?

- A. CPU events
- B. Output events
- C. Input events
- D. Network events

Show Suggested Answer

