

EMC.D-DP-FN-01.v2026-10-06.q50

Exam Code:	D-DP-FN-01
Exam Name:	Dell Data Protection Management Foundations v2 Exam
Certification Provider:	EMC
Free Question Number:	50
Version:	v2026-10-06
# of views:	118
# of Questions views:	643
https://www.freecram.net/torrent/EMC.D-DP-FN-01.v2026-10-06.q50.html	

NEW QUESTION: 1

What can a company do to minimize server downtime?

- A. Automate server restarts
- B. Enhance server cooling systems
- C. Implement high availability
- D. Increase server memory resources

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

Data unavailability has occurred in your organization due to natural disasters.

Which two actions should the company have taken prior to the disaster to safeguard their data?

(Choose two.)

- A. Minimize reliance on on-site storage
- B. Implement a robust disaster recovery plan
- C. Establish geographically distributed backups
- D. Collaborate with disaster response agencies
- E. Implement data encryption

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 3

An organization realizes that it frequently exceeds its data storage capacities.

What monitoring strategy should they implement?

- A. Establish regular capacity monitoring
- B. Enable data deduplication
- C. Compress the existing data
- D. Decrease the frequency of data operations

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 4

Your organization is backing up data to a backup infrastructure in a cloud environment using a cloud backup agent.

Which backup service type is referred?

- A. Remote backup service
- B. Cloud-to-cloud backup
- C. Local backup service
- D. Replicated backup service

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 5

A development team is looking to enhance the security of their Kubernetes applications.

Which feature of container data protection should they focus on to ensure compliance?

- A. Using shared namespaces for all applications
- B. Implementing reactive security audits of container infrastructure
- C. Configuring security contexts to limit pod access
- D. Implementing container updates to restrict access

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

What is the primary purpose of data deduplication in a data center environment?

- A. Reduces storage requirements.
- B. Increases the speed of data backups.
- C. Enhances the security of backup data.
- D. Simplifies the backup configuration process.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 7

An IT manager is tasked with ensuring business continuity in the event of a natural disaster.

Which practice should they implement to protect the organization's data?

- A. Storing a copy of data in a remote site
- B. Restricting access on all types of data
- C. Using data archives for all data
- D. Keeping all data onsite using encryption

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

In a compute cluster environment, which mechanism helps to determine the health of each system in the cluster?

- A. Shared storage

- B. Heartbeat signal
- C. Notifications
- D. Time to live value

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 9

A high-end network switch is experiencing intermittent power outages. Upon investigation, it is determined that one of the power supply units has failed.

Given that the switch has hot-swappable components, what is the most likely outcome of the power supply failure?

- A. Manual intervention in replacing the failed power supply
- B. Immediate high-end switch shutdown
- C. System performance degradation but no shutdown
- D. Automatic failover to a redundant power supply

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

After identifying potential risks, an organization needs to evaluate their likelihood and impact. What should the organization do next?

- A. Develop a compliance management plan
- B. Conduct a risk assessment
- C. Monitor the risks continuously
- D. Implement risk mitigation strategies

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

A data center requires protection against two simultaneous disk failures.

Which RAID level provides this protection?

- A. Use RAID 1
- B. Use RAID 6
- C. Use RAID 5
- D. Use RAID 0

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

A company wants to minimize the impact of component failures within their application. They need a design principle that allows the application to continue functioning with reduced functionality rather than failing completely.

Which principle should the company implement to achieve this goal?

- A. Fault detection and retry logic
- B. Stateless design

- C. Graceful degradation
- D. Virtualized servers

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 13

An organization is experiencing slow application performance due to overloaded primary storage. How can the organization improve performance?

- A. Configure alerts to monitor the storage utilization
- B. Use a single-tier storage system with archiving enabled
- C. Delete old files from primary storage on the server
- D. Move less-frequently accessed data to archive storage

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

A company is using a storage tiering solution. They want to retain the data for long-term to comply with the regulations.

Where should they store the data within the tiered storage environment?

- A. On a high-performance tier
- B. On the archive tier
- C. On the backup storage tier
- D. On a cloud block storage tier

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 15

A company wants to resolve imminent issues before they escalate into incidents.

Which problem management activity should be prioritized?

- A. Review incident history to detect problems
- B. Use integrated incident and problem management tools
- C. Analyze and solve errors proactively before they become an incident
- D. Provide most appropriate solution or preventive remediation

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 16

Which remote replication method signals a write complete to the compute host before a write is committed to replica?

- A. Clone
- B. Snapshot
- C. Asynchronous
- D. Synchronous

Answer: ([SHOW ANSWER](#))

Valid D-DP-FN-01 Dumps shared by EduDump.com for Helping Passing D-DP-FN-01 Exam! EduDump.com now offer the **newest D-DP-FN-01 exam dumps**, the EduDump.com D-DP-FN-01 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com D-DP-FN-01 dumps with Test Engine here:

<https://www.edudump.com/exams/EMC/D-DP-FN-01/premium/> (120 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)

NEW QUESTION: 17

What is the advantage of using the highest storage tier in a data center environment?

- A. Reduction in storage write latency
- B. Improvement in application performance
- C. Ability to replicate data in real-time
- D. Reduction in storage cost

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 18

A startup's data protection strategy emphasizes the importance of constant evaluation. What should they regularly assess to improve their infrastructure?

- A. Employee knowledge of basic IT protocols
- B. Configuration and connectivity of components
- C. Trends in popular technologies
- D. Vendor performance reviews

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

An organization aims to achieve business objectives reliably while addressing fairness. What should the organization focus on? (Choose all that apply.)

- A. Conduct regular compliance audits
- B. Use frameworks for resource optimization
- C. Implement GRC processes
- D. Perform on-going IT management activities
- E. Develop a risk management framework

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 20

Which product provides long-term data retention for large-scale data?

- A. Dell NetWorker
- B. Dell Unity XT
- C. Dell PowerScale Archive

D. Dell APEX AIOps Infrastructure Observability

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 21

What happens when a small change is made to a file when using file-level deduplication?

- A.** The file is stored as an object
- B.** The file is broken down into smaller segments
- C.** Another copy of the file is created
- D.** The original file is modified

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 22

Which control mechanisms can reduce security threats to data protection applications?

- A.** Use physical security controls such as CCTV cameras, on premise security guard, and badge IDs
- B.** Encrypt the data and ship the backup media to a DR site or back up to cloud
- C.** Identity and access management and regular installation of security updates
- D.** Remote replication of data and backing up to block-based, file-based or object-based storage

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

An application server crashes, but a new server instance can resume processing using data from a centralized repository.

What design principle does this scenario illustrate?

- A.** Graceful Degradation
- B.** Circuit Breakers
- C.** Database Rollback
- D.** Stateless Design

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 24

A company is experiencing performance issues with their application servers during backup operations. The backup process consumes significant system resources, impacting the application's responsiveness.

What is a potential drawback of the backup approach being used in this scenario?

- A.** It backs up data directly from primary storage.
- B.** It employs image-based backups for virtual machines.
- C.** It uses a network-based protocol for backups.
- D.** It utilizes an agent installed on the application servers.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 25

What tactic might an attacker use to gain unauthorized access to an organization's primary storage?

- A. Bypass access control measures
- B. Regularly monitor storage access logs
- C. Utilize strong physical security measures
- D. Ensure full user compliance with security training

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 26

An organization is deploying Kubernetes on bare metal.

What essential action must be taken to ensure data protection?

- A. Carve out Persistent Volumes from existing storage
- B. Disable firewall from the system
- C. Remove all data from the system
- D. Disable volume snapshots completely

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 27

During a SAN-based backup, what is the primary advantage of using Fiber Channel (FC) for data movement?

- A. Reduces the cost of backup operations
- B. Improves the performance of the backup device
- C. Improves backup and restore performance
- D. Simplifies the backup configuration process

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 28

What is the key benefit of having the web application deployed across multiple availability zones?

- A. Enhanced reliability
- B. Increased security
- C. Reduced costs
- D. Improved consistency

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 29

A company wants to improve the performance of their application by distributing user requests across multiple servers.

Which solution can help achieve this goal?

- A. Data replication to create multiple copies of the application data
- B. Storing all application data on a single, high-capacity server

- C. Implementing a circuit breaker pattern in the application code
- D. Data archiving of old user data from multiple servers

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

What is the role of the archive server in the archiving architecture?

- A. Scan and archive files
- B. Configure data archiving policies
- C. Create policies based on file names
- D. Store the fixed data

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 31

A company needs to protect data generated by virtual machines and containers.

Which component of the data protection architecture encompasses all these elements that require protection?

- A. Data Storage
- B. Data sources
- C. Data security
- D. Data management

Answer: ([SHOW ANSWER](#))

Valid D-DP-FN-01 Dumps shared by EduDump.com for Helping Passing D-DP-FN-01 Exam! EduDump.com now offer the **newest D-DP-FN-01 exam dumps**, the EduDump.com D-DP-FN-01 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com D-DP-FN-01 dumps with Test Engine here:

<https://www.edudump.com/exams/EMC/D-DP-FN-01/premium/> (120 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)

NEW QUESTION: 32

A company is concerned about the risk of a fire or flood damaging their on-site backup data. They need a solution to protect their backups from such local disasters.

What is the most effective way for the company to protect their backup data from local disasters?

- A. Store backup data on the same storage device as the original data
- B. Only keep backup data on local servers for easy access
- C. Backup to another Storage in the same location
- D. Archive all backup data immediately
- E. Store backup data at a remote site or in the cloud

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 33

A company measures its system's availability as 99.99%.

What does this imply about its downtime?

- A. Implies downtime of approximately 52 minutes annually
- B. Implies downtime of approximately 1 hour annually
- C. Implies downtime of approximately 8 hours annually
- D. Implies downtime of approximately 5 hours annually

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 34

A financial institution wants to archive sensitive customer data securely while utilizing both on-premises and cloud resources.

What option should they implement?

- A. Archive data entirely in the cloud
- B. Store backups on local servers
- C. Employ hybrid archiving strategies
- D. Analyze data to determine sensitivity

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 35

Repeated incidents of data corruption have been reported.

What is the primary focus of problem management in this scenario?

- A. Identify the underlying root cause that creates the problem
- B. Detect and record all incidents in the data protection environment
- C. Monitor the availability of protection components and services
- D. Provide immediate solutions to resolve the incidents

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 36

A company needs to ensure that their centralized backup system can handle large volumes of data with minimal impact on LAN network performance.

Which backup topology should they implement?

- A. Implement a NAS solution.
- B. Use Cloud Storage for all backup operations.
- C. Deploy a SAN for backups.
- D. Utilize a DAS system for backups.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 37

In a remote office branch office environment with limited storage space and network bandwidth, which deduplication method is most suitable?

- A. Implement source-based deduplication to reduce data transfer.
- B. Perform post-process deduplication at the target.
- C. Apply inline deduplication at the backup device.
- D. Use target-based deduplication to minimize client CPU usage.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 38

What type of security control is the swipe card system primarily classified as?

- A. Preventive control
- B. Corrective control
- C. Detective control
- D. Deterrent control

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 39

A hypervisor in your organization has been compromised by an attacker using hyperjacking.

What is the most likely consequence of this attack?

- A. Allows the attacker to control all virtual machines
- B. Prevents the hypervisor from creating new virtual machines
- C. Causes the hypervisor to shut down unexpectedly
- D. Limits the hypervisor's ability to manage network traffic

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 40

A backup administrator has defined a backup policy where full backups are scheduled at 8 PM every Saturday and incremental backups for the rest of the week at same time. A data loss happened on Wednesday at 11 AM.

How many backup copies are required to restore the requested files?

- A. 6
- B. 2
- C. 4
- D. 5

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 41

Which countermeasure is used to protect data against unauthorized access, deletion, modification, or disruption?

- A. Data locality
- B. Data security

C. Data governance

D. Data sovereignty

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 42

A company wants to ensure minimal data loss in case of a system failure.

How does synchronous replication benefit the company in this scenario?

A. Encrypts data to enhance security

B. Replicates data in real-time to ensure data availability

C. Archives data to improve retrieval times

D. Reduces storage costs by using less space

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 43

An organization wants to ensure that its key applications have uninterrupted and reliable access to data.

Which aspect of data protection should they prioritize?

A. Disaster Recovery

B. Business Continuity

C. Data Backup

D. Data Encryption

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 44

A storage system is configured with erasure coding, divided up into 10 data segments and 4 coding segments. Each segment is written to different drives.

What is the maximum number of drive failures that can be withstood without losing the data in this configuration?

A. 3

B. 4

C. 5

D. 6

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 45

Which two methods should the company do to measure their data availability? (Choose two.)

A. Calculate the mean time to report incident

B. Monitor the uptime of their systems

C. Exclude the time during backup restore

D. Calculate the total downtime

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 46

A critical virtual machine needs to be protected against the failure of its host physical server. Which technique provides immediate failover for the virtual machine in such a scenario?

- A. Virtual machine hardening
- B. Virtual machine live shadow copy
- C. Load balancing of virtual machine across multiple servers
- D. Redundant hardware components within the virtual machine

Answer: ([SHOW ANSWER](#))

Valid D-DP-FN-01 Dumps shared by EduDump.com for Helping Passing D-DP-FN-01 Exam! EduDump.com now offer the **newest D-DP-FN-01 exam dumps**, the EduDump.com D-DP-FN-01 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com D-DP-FN-01 dumps with Test Engine here:

<https://www.edudump.com/exams/EMC/D-DP-FN-01/premium/> (120 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)

NEW QUESTION: 47

An organization has implemented alerts for various system statuses.

What type of alert is triggered when intervention is needed for a failing component?

- A. Fatal alert
- B. Warning alert
- C. Routine maintenance alert
- D. Information alert

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 48

After gaining access to the management application, an attacker attempts to delete resource configurations.

What security measure could have prevented this action?

- A. Using multi-factor authentication for all users
- B. Enhancing the user interface security
- C. Implementing role-based access controls
- D. Increasing the frequency of security audits

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 49

A company is selecting a storage solution to store their backup data and replicas. They need a solution that can protect against data loss due to disk failures within the storage system located in their data center.

Which feature should the company prioritize when choosing their data protection storage solution?

- A. Integration with a cloud service provider
- B. Support for Redundant Array of Inexpensive Disks (RAID)
- C. A built-in orchestrator for workflow automation
- D. Automated data discovery capabilities

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 50

A backup solution is required that integrates primary storage and backup devices, eliminating the impact on applications.

Which backup approach meets this requirement?

- A. Direct Primary Storage backup
- B. NDMP-based backup
- C. Agent-based backup
- D. Image-based backup

Answer: ([SHOW ANSWER](#))

Valid D-DP-FN-01 Dumps shared by EduDump.com for Helping Passing D-DP-FN-01 Exam! EduDump.com now offer the **newest D-DP-FN-01 exam dumps**, the EduDump.com D-DP-FN-01 exam **questions have been updated** and **answers have been corrected** get the **newest** EduDump.com D-DP-FN-01 dumps with Test Engine here:

<https://www.edudump.com/exams/EMC/D-DP-FN-01/premium/> (120 Q&As Dumps, **35%OFF**

Special Discount Code: **freecram**)