VCE & PDF
Pass4itSure.com

E10-001$^{Q\&As}$

Information Storage and Management Exam Version 2

Pass EMC E10-001 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/E10-001.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EMC
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

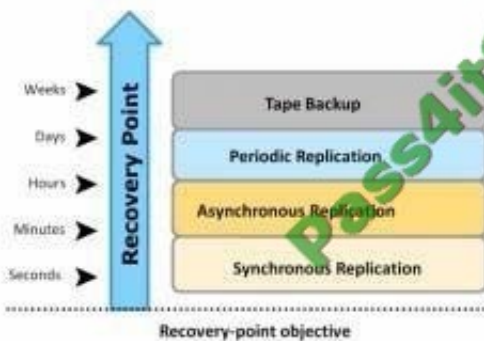What is an accurate statement if the recovery time objective (RTO) of an application is 4 hours?

A. No more than 4 hours of production data can be lost

B. Production must be resumed within 4 hours after a failure

C. Mean time to repair the application is at least 4 hours

D. Mean time between application failure is 4 hours
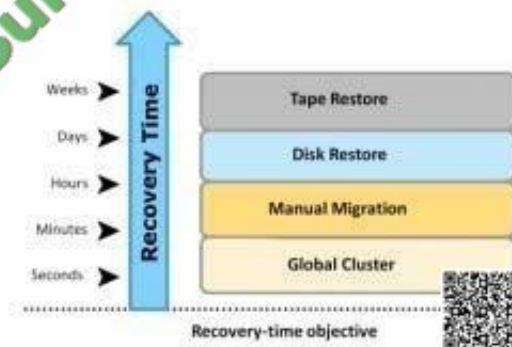
Correct Answer: B

BC Terminologies

Recovery-Point Objective (RPO): This is the point-in-time to which systems and data must be recovered after an outage. It defines the amount of data loss that a business can endure. Based on the RPO, organizations plan for the frequency with which a backup or replica must be made. An organization can plan for an appropriate BC technology solution on the basis of the RPO it sets.

Recovery-Time Objective (RTO): The time within which systems and applications must be recovered after an outage. It defines the amount of downtime that a business can endure and survive EMC E10-001 Student Resource Guide. Module

9: Introduction to Business Continuity

QUESTION 2

Which remote replication solution requires the least network bandwidth?

A. Disk buffered

B. Triangle/multi-target

C. Asynchronous

D. Synchronous

Correct Answer: A

QUESTION 3

What is a benefit of using the public cloud model?

A. Facilitates low capital expenditure with massive scalability

B. Enables consumers to standardize cloud service management processes

C. Provides consumers complete control over the cloud infrastructure

D. Enables data and application portability across clouds

Correct Answer: A

QUESTION 4

What is a key benefit of RAID 5 compared to RAID 1+0 for small, random I/Os?

A. Improved storage space utilization

B. Improved write performance

C. Higher availability

D. Faster rebuild times after failure

Correct Answer: A

RAID Comparison

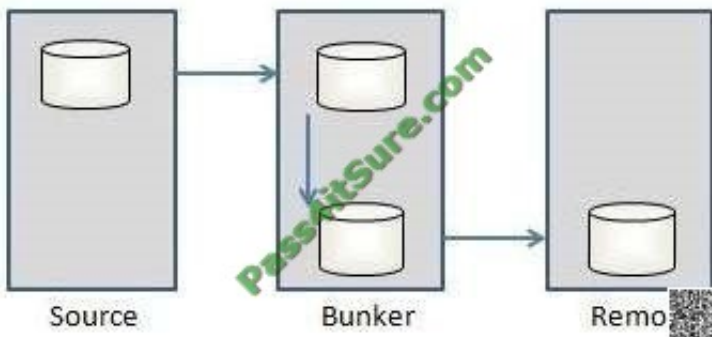| RAID level	Min disks	Available storage capacity (%)	Read performance	Write performance	Write penalty	Protection
1	2	50	Better than single disk	Slower than single disk, because every write must be committed to all disks	Moderate	Mirror
1+0	4	50	Good	Good	Moderate	Mirror
3	3	[(n-1)/n]*100	Fair for random reads and good for sequential reads	Poor to fair for small random writes fair for large, sequential writes	High	Parity (Supports single disk failure)
5	3	[(n-1)/n]*100	Good for random and sequential reads	Fair for random and sequential writes	High	Parity (Supports single disk failure)
6	4	[(n-2)/n]*100	Good for random and sequential reads	Poor to fair for random and sequential writes	Very High	Parity (Supports two disk failure)

where n = number of disks

EMC E10-001 Student Resource Guide. Module 3: Data Protection - RAID

QUESTION 5

Refer to Exhibit:

Source   Bunker   Remote

Which type of replication is represented in the exhibit?

A. Cascade/multihop, synchronous + disk buffered

B. Cascade/multihop, synchronous + asynchronous

C. Triangle/multitarget, synchronous + disk buffered

D. Triangle/multitarget, synchronous + differential resync

Correct Answer: A

Three-site Replication: Cascade/Multiphop (Synchronous + Disk Buffered) In the cascade/multihop three- site replication, data flows from the source to the intermediate storage array, known as a bunker, in the first hop, and then, from a bunker to a storage array at a remote site in the second hop. Replication can be performed in two ways, synchronous+ disk- buffered or synchronous + asynchronous.

Synchronous + Disk Buffered: This method employs a combination of local and remote replication technologies. Synchronous replication occurs between the source and the bunker; a consistent PIT local replica is created at the bunker. Data is transmitted from the local replica at the bunker to the remote replica at the remote site. Optionally, a local replica can be created at the remote site after data is received from the bunker. In this method, a minimum of 4 storage volumes are required (including the source) to replicate one storage device. RPO at the remote site is usually in the order of hours for this implementation. EMC E10-001 Student Resource Guide. Module 12: Remote Replication

Latest E10-001 Dumps   E10-001 PDF Dumps   E10-001 Exam Questions

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

https://www.pass4itsure.com/allproducts

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:

One Year Free Update	Money Back Guarantee	Security & Privacy
Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.	To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.	We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.