

# SAA-C03<sup>Q&As</sup>

AWS Certified Solutions Architect - Associate (SAA-C03)

**Pass Amazon SAA-C03 Exam with 100% Guarantee**

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

<https://www.pass2lead.com/saa-c03.html>

100% Passing Guarantee  
100% Money Back Assurance

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

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



### QUESTION 1

Organizers for a global event want to put daily reports online as static HTML pages. The pages are expected to generate millions of views from users around the world. The files are stored in an Amazon S3 bucket. A solutions architect has been asked to design an efficient and effective solution.

Which action should the solutions architect take to accomplish this?

- A. Generate presigned URLs for the files.
- B. Use cross-Region replication to all Regions.
- C. Use the geoproximity feature of Amazon Route 53.
- D. Use Amazon CloudFront with the S3 bucket as its origin.

Correct Answer: D

The most effective and efficient solution would be Option D (Use Amazon CloudFront with the S3 bucket as its origin.)

Amazon CloudFront is a content delivery network (CDN) that speeds up the delivery of static and dynamic web content, such as HTML pages, images, and videos. By using CloudFront, the HTML pages will be served to users from the edge location that is closest to them, resulting in faster delivery and a better user experience. CloudFront can also handle the high traffic and large number of requests expected for the global event, ensuring that the HTML pages are available and accessible to users around the world.

---

### QUESTION 2

A company has an application that is running on Amazon EC2 instances. A solutions architect has standardized the company on a particular instance family and various instance sizes based on the current needs of the company.

The company wants to maximize cost savings for the application over the next 3 years. The company needs to be able to change the instance family and sizes in the next 6 months based on application popularity and usage.

Which solution will meet these requirements MOST cost-effectively?

- A. Compute Savings Plan
- B. EC2 Instance Savings Plan
- C. Zonal Reserved Instances
- D. Standard Reserved Instances

Correct Answer: A

Savings Plans offer a flexible pricing model that provides savings on AWS usage. You can save up to 72 percent on your AWS compute workloads. Compute Savings Plans provide lower prices on Amazon EC2 instance usage regardless of instance family, size, OS, tenancy, or AWS Region. This also applies to AWS Fargate and AWS Lambda usage. SageMaker Savings Plans provide you with lower prices for your Amazon SageMaker instance usage, regardless of your instance family, size, component, or AWS Region.

<https://docs.aws.amazon.com/savingsplans/latest/userguide/what-is-savings-plans.html>

---

### QUESTION 3

A financial services company launched a new application that uses an Amazon RDS for MySQL database. The company uses the application to track stock market trends. The company needs to operate the application for only 2 hours at the end of each week. The company needs to optimize the cost of running the database.

Which solution will meet these requirements MOST cost-effectively?

- A. Migrate the existing RDS for MySQL database to an Aurora Serverless v2 MySQL database cluster.
- B. Migrate the existing RDS for MySQL database to an Aurora MySQL database cluster.
- C. Migrate the existing RDS for MySQL database to an Amazon EC2 instance that runs MySQL. Purchase an instance reservation for the EC2 instance.
- D. Migrate the existing RDS for MySQL database to an Amazon Elastic Container Service (Amazon ECS) cluster that uses MySQL container images to run tasks.

Correct Answer: A

---

### QUESTION 4

A company hosts a website on Amazon EC2 instances behind an Application Load Balancer (ALB). The website serves static content. Website traffic is increasing, and the company is concerned about a potential increase in cost.

- A. Create an Amazon CloudFront distribution to cache static files at edge locations
- B. Create an Amazon ElastiCache cluster. Connect the ALB to the ElastiCache cluster to serve cached files
- C. Create an AWS WAF web ACL and associate it with the ALB. Add a rule to the web ACL to cache static files
- D. Create a second ALB in an alternative AWS Region. Route user traffic to the closest Region to minimize data transfer costs

Correct Answer: A

**Amazon CloudFront:** CloudFront is a content delivery network (CDN) service that caches content at edge locations worldwide. By creating a CloudFront distribution, static content from the website can be cached at edge locations, reducing the load on the EC2 instances and improving the overall performance.

**Caching Static Files:** Since the website serves static content, caching these files at CloudFront edge locations can significantly reduce the number of requests forwarded to the EC2 instances. This helps to lower the overall cost by offloading traffic from the instances and reducing the data transfer costs.

---

### QUESTION 5

An image-hosting company stores its objects in Amazon S3 buckets. The company wants to avoid accidental exposure of the objects in the S3 buckets to the public. All S3 objects in the entire AWS account need to remain private Which solution will meet these requirements?

- A. Use Amazon GuardDuty to monitor S3 bucket policies Create an automatic remediation action rule that uses an AWS

Lambda function to remediate any change that makes the objects public

- B. Use AWS Trusted Advisor to find publicly accessible S3 Buckets Configure email notifications In Trusted Advisor when a change is detected manually change the S3 bucket policy if it allows public access
- C. Use AWS Resource Access Manager to find publicly accessible S3 buckets Use Amazon Simple Notification Service (Amazon SNS) to invoke an AWS Lambda function when a change it detected. Deploy a Lambda function that programmatically remediates the change.
- D. Use the S3 Block Public Access feature on the account level. Use AWS Organizations to create a service control policy (SCP) that prevents IAM users from changing the setting Apply tie SCP to tie account

Correct Answer: D

The S3 Block Public Access feature allows you to restrict public access to S3 buckets and objects within the account. You can enable this feature at the account level to prevent any S3 bucket from being made public, regardless of the bucket policy settings. AWS Organizations can be used to apply a Service Control Policy (SCP) to the account to prevent IAM users from changing this setting, ensuring that all S3 objects remain private. This is a straightforward and effective solution that requires minimal operational overhead.

[SAA-C03 VCE Dumps](#)

[SAA-C03 Practice Test](#)

[SAA-C03 Exam Questions](#)