

SAA-C02^{Q&As}

AWS Certified Solutions Architect - Associate (SAA-C02)

Pass Amazon SAA-C02 Exam with 100% Guarantee

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

<https://www.pass2lead.com/saa-c02.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

A developer has an application that uses an AWS Lambda function to upload files to Amazon S3 and needs the required permissions to perform the task. The developer already has an IAM user with valid IAM credentials required for Amazon S3. What should a solutions architect do to grant the permissions?

- A. Add required IAM permissions in the resource policy of the Lambda function.
- B. Create a signed request using the existing IAM credential in the Lambda function.
- C. Create a new IAM user and use the existing IAM credentials in the Lambda function
- D. Create an IAM execution role with the required permissions and attach the IAM role to the Lambda function

Correct Answer: C

QUESTION 2

A company is creating an application that runs on containers in a VPC. The application stores and accesses data in an Amazon S3 bucket. During the development phase the application will store and access 1 TB of data in Amazon S3 each day. The company wants to minimize costs and wants to prevent traffic from traversing the internet whenever possible.

Which solution will meet these requirements?

- A. Enable S3 Intelligent-Tiering for the S3 bucket.
- B. Enable S3 Transfer Acceleration for the S3 bucket
- C. Create a gateway VPC endpoint for Amazon S3 Associate this endpoint with all route tables in the VPC.
- D. Create an interface endpoint for Amazon S3 in the VPC Associate this endpoint with all route tables in the VPC.

Correct Answer: C

QUESTION 3

A solutions architect needs to ensure that API calls to Amazon DynamoDB from Amazon EC2 instances in a VPC do not traverse the internet What should the solutions architect do to accomplish this? (Select TWO)

- A. Create a route table entry for the endpoint
- B. Create a gateway endpoint for DynamoDB
- C. Create a new DynamoDB table that uses the endpoint
- D. Create an ENI for the endpoint in each of the subnets of the VPC
- E. Create a security group entry in the default security group to provide access

Correct Answer: AB

A VPC endpoint enables you to privately connect your VPC to supported AWS services and VPC endpoint services powered by AWS PrivateLink without requiring an internet gateway, NAT device, VPN connection, or AWS Direct Connect connection. Instances in your VPC do not require public IP addresses to communicate with resources in the service. Traffic between your VPC and the other service does not leave the Amazon network. Gateway endpoints A gateway endpoint is a gateway that you specify as a target for a route in your route table for traffic destined to a supported AWS service. The following AWS services are supported: Amazon S3 DynamoDB
<https://docs.aws.amazon.com/vpc/latest/userguide/vpc-endpoints.html>

QUESTION 4

A company has deployed an internal API in a VPC behind an internet-facing Application Load Balancer (ALB). An application that consumes the API as a client is deployed in a VPC in a second account. The application is deployed in private subnets behind a NAT gateway. When requests to the client application increase, the NAT gateway costs are higher than expected.

Which combination of architectural changes will reduce the NAT gateway costs? (Select TWO.)

- A. Configure a VPC peering connection between the two VPCs.
- B. Configure an AWS Direct Connect connection between the two VPCs.
- C. Replace the internet-facing ALB with an internal ALB. Access the API by using the ALB's private DNS address.
- D. Configure a ClassicLink connection for the API to the client VPC. Access the API by using the ClassicLink address.
- E. Configure an AWS Resource Access Manager connection between the two accounts. Access the API by using the ALB's private DNS address.

Correct Answer: AE

QUESTION 5

A company's HTTP application is behind a Network Load Balancer (NLB). The NLB's target group is configured to use an Amazon EC2 Auto Scaling group with multiple EC2 instances that run the web service.

The company notices that the NLB is not detecting HTTP errors for the application. These errors require a manual restart of the EC2 instances that run the web service. The company needs to improve the application's availability without

writing custom scripts or code.

What should a solutions architect do to meet these requirements?

- A. Enable HTTP health checks on the NLB, supplying the URL of the company's application.
- B. Add a cron job to the EC2 instances to check the local application's logs once each minute. If HTTP errors are detected, the application will restart.
- C. Replace the NLB with an Application Load Balancer. Enable HTTP health checks by supplying the URL of the company's application. Configure an Auto Scaling action to replace unhealthy instances.
- D. Create an Amazon CloudWatch alarm that monitors the UnhealthyHostCount metric for the NLB. Configure an Auto Scaling action to replace unhealthy instances when the alarm is in the ALARM state.

Correct Answer: C

[Latest SAA-C02 Dumps](#)

[SAA-C02 Study Guide](#)

[SAA-C02 Exam Questions](#)