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.lead4pass.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



https://www.lead4pass.com/saa-c02.html

2021 Latest lead4pass SAA-C02 PDF and VCE dumps Download

QUESTION 1

A healthcare company stores highly sensitive patient records. Compliance requires that multiple copies be stored in different locations Each record must be stored for 7 years. The company has a service level agreement (SLA) to provide records to government agencies immediately for the first 30 days and then within 4 hours of a request thereafter. What should a solutions architect recommend?

A. Use Amazon S3 with cross-Region replication enabled After 30 days, transition the data to Amazon S3 Glacier using lifecycle policy

B. Use Amazon S3 with cross-origin resource sharing (CORS) enabled. After 30 days, transition the data to Amazon S3 Glacier using a lifecycle policy.

C. Use Amazon S3 with cross-Region replication enabled After 30 days, transition the data to Amazon S3 Glacier Deep Achieve using a lifecycle policy

D. Use Amazon S3 with cross-origin resource sharing (GORS) enabled After 30 days, transition the data to Amazon S3 Glacier Deep Archive using a lifecycle policy

Correct Answer: A

QUESTION 2

A company is planning to migrate a commercial off-the-shelf application from its on-premises data center to AWS. The software has a software licensing model using sockets and cores with predictable capacity and uptime requirements. The company wants to use its existing licenses, which were purchased earlier this year. Which Amazon EC2 pricing option is the MOST cost-effective?

- A. Dedicated Reserved Hosts
- B. Dedicated On-Demand Hosts
- C. Dedicated Reserved Instances
- D. Dedicated On-Demand Instances

Correct Answer: C

QUESTION 3

A company runs a stateless web application in production on a group of Amazon EC2 On- Demand

Instances behind an Application Load Balancer. The application experiences heavy usage during an 8hour period each business day.

Application usage is moderate and steady overnight Application usage is low during weekends.

The company wants to minimize its EC2 costs without affecting the availability of the application.

Which solution will meet these requirements?

https://www.lead4pass.com/saa-c02.html

2021 Latest lead4pass SAA-C02 PDF and VCE dumps Download

- A. Use Spot Instances for the entire workload.
- B. Use Reserved instances for the baseline level of usage Use Spot Instances for any additional capacity that the application needs.
- C. Use On-Demand Instances for the baseline level of usage. Use Spot Instances for any additional capacity that the application needs
- D. Use Dedicated Instances for the baseline level of usage. Use On-Demand Instances for any additional capacity that the application needs

Correct Answer: B

QUESTION 4

A company that operates a web application on premises is preparing to launch a newer version of the application on AWS. The company needs to route requests to either the AWS-hosted or the on-premiseshosted application based on the URL query string. The on-premises application is not available from the internet, and a VPN connection is established between Amazon VPC and the company\\'s data center. The company wants to use an Application Load Balancer (ALB) for this launch.

Which solution meets these requirements?

- A. Use two ALBs: one for on-premises and one for the AWS resource. Add hosts to each target group of each ALB. Route with Amazon Route 53 based on the URL query string.
- B. Use two ALBs: one for on-premises and one for the AWS resource. Add hosts to the target group of each ALB. Create a software router on an EC2 instance based on the URL query string.
- C. Use one ALB with two target groups: one for the AWS resource and one for on premises. Add hosts to each target group of the ALB. Configure listener rules based on the URL query string.
- D. Use one ALB with two AWS Auto Scaling groups: one for the AWS resource and one for on premises. Add hosts to each Auto Scaling group. Route with Amazon Route 53 based on the URL query string.

Correct Answer: C

QUESTION 5

A company hosts its application in the AWS Cloud. The application runs on Amazon EC2 instances behind an Elastic Load Balancer in an Auto Scaling group and with an Amazon DynamoDB table. The company wants to ensure the application can be made available in another AWS Region with minimal downtime What should a solutions architect do to meet these requirements with the LEAST amount of downtime?

- A. Create an Auto Scaling group and a load balancer in the disaster recovery Region. Configure the DynamoDB table as a global table. Configure DNS failover to point to the new disaster recovery Region\\'s load balancer.
- B. Create an AWS Cloud Formation template to create EC2 instances, load balancers, and DynamoDB tables to be executed when needed. Configure DNS failover to point to the new disaster recovery Region\\'s toad balancer.
- C. Create an AWS CloudFormation template to create EC2 instances and a load balancer to be executed when needed.

https://www.lead4pass.com/saa-c02.html

2021 Latest lead4pass SAA-C02 PDF and VCE dumps Download

Configure the DynamoDB table as a global table. Configure DNS failover to point to the new disaster recovery Region\\'s load balancer.

D. Create an Auto Scaling group and load balancer in the disaster recovery Region. Configure the DynamoDB table as a global table Create an Amazon CloudWatch alarm to trigger an AWS Lambda function that updates Amazon Route 53 pointing to the disaster recovery load balancer.

Correct Answer: C

QUESTION 6

A company is migrating a NoSQL database cluster to Amazon EC2. The database automatically replicates data to maintain at least three copies of the data I/O throughput of the servers is the highest priority. Which instance type should a solutions architect recommend for the migration?

- A. Storage optimized instances with instance store
- B. Burstable general purpose instances with an Amazon Elastic Block Store (Amazon EBS) volume
- C. Memory optimized instances with Amazon Elastic Block Store (Amazon EBS) optimization enabled
- D. Compute optimized instances with Amazon Elastic Block Store (Amazon EBS) optimization enabled

Correct Answer: A

QUESTION 7

A company provides a three-tier web application to its customers Each customer has an AWS account in which the application is deployed, and these accounts are members of the company\\'s organization in AWS Organizations To protect its customers\\' AWS accounts and applications the company wants to monitor them for unusual and unexpected behavior The company needs to analyze and monitor customer VPC Flow Logs. AWS CloudTrail logs, and DNS logs What should a solutions architect do to meet these requirements?

- A. Designate an account in the organization as the AWS Shield master account Enable Shield and Shield logs in every account, and invite the accounts to join the Shield master account Analyze Shield findings m the Shield master account
- B. Designate an account in the organization as the Amazon GuardDuty master account Enable GuardDuty in every account and invite the accounts to join the GuardDuty master account Analyze GuardDuty findings in the GuardDuty master account
- C. Designate an account in the organization as the AWS WAF master account Enable AWS WAF and AWS WAF logs in every account and invite the accounts to join the AWS WAF master account Analyze AWS WAF logs in the AWS WAF master account
- D. Designate an account in the organization as the AWS Resource Access Manager (AWS RAM) master account Enable AWS RAM in every account, and invite the accounts to join the AWS RAM master account Analyze AWS RAM logs in the AWS RAM master account

Correct Answer: B

QUESTION 8

https://www.lead4pass.com/saa-c02.html

2021 Latest lead4pass SAA-C02 PDF and VCE dumps Download

A company needs to comply with a regulatory requirement that states all emails must Pe stored and archived externally for 7 years. An administrator has created compressed email files on premises and wants a managed service to transfer the files to AWS storage. Which managed service should a solutions architect recommend?

- A. Amazon Elastic File System (Amazon EPS)
- B. Amazon S3 Glacier
- C. AWS Backup
- D. AWS Storage Gateway

Correct Answer: D

QUESTION 9

An ecommerce company is running a multi-tier application on AWS. The front-end and backend tiers run on Amazon EC2, and the database runs on Amazon RDS for MYSQL. The backend tier communities with the RDS instance. There are frequent calls to return identical database from the database that are causing performance slowdowns.

Which action should be taken to improve the performance of the backend?

- A. Implement Amazon SNS to store the database calls.
- B. Implement Amazon ElasticCache to cache the large database.
- C. Implement an RDS for MySQL read replica to cache database calls.
- D. Implement Amazon Kinesis Data Firehose to stream the calls to the database.

Correct Answer: B

QUESTION 10

A company has a web application with sporadic usage patterns. There is heavy usage at the beginning of each month, moderate usage at the start of each week, and unpredictable usage during the week. The application consists of a web server and a MySQL database server running inside the data center. The company would like to move the application to the AWS Cloud, and needs to select a cost-effective database platform that will not require database modifications. Which solution will meet these requirements?

- A. Amazon DynamoDB
- B. Amazon RDS for MySQL
- C. MySQL-compatible Amazon Aurora Serverless
- D. MySQL deployed on Amazon EC2 in an Auto Scaling group

Correct Answer: B

QUESTION 11



https://www.lead4pass.com/saa-c02.html

2021 Latest lead4pass SAA-C02 PDF and VCE dumps Download

A company must migrate 20 TB of data from a data center to the AWS Cloud within 30 days. The company\\'s network bandwidth is limited to 15 Mbps and cannot exceed 70% utilization. What should a solutions architect do to meet these requirements?

- A. Use AWS Snowball.
- B. Use AWS DataSync.
- C. Use a secure VPN connection.
- D. Use Amazon S3 Transfer Acceleration.

Correct Answer: A

QUESTION 12

A company observes an increase in Amazon EC2 costs in its most recent bill. The billing team notices unwanted vertical scaling of instance types for a couple of EC2 instances. A solutions architect needs to create a graph comparing the last 2 months of EC2 costs and perform an in-depth analysis to identity the root cause of the vertical scaling. How should the solutions architect generate the information with the LEAST operational overhead?

- A. Use AWS Budgets to create a budget report and compare costs based on instance types.
- B. Use Cost Explorer\\'s granular filtering feature to perform an in-depth analysis of EC2 costs based on instance types.
- C. Use graphs from the AWS Billing and Cost Management dashboard to compare EC2 costs based on instance types for the least 2 months.
- D. Use AWS Cost and Usage Report to create a report and send it to an Amazon S3 bucket. Use Amazon QuickSight Amazon S3 as a source to generate an interactive graph based on instance types.

Correct Answer: C

https://docs.aws.amazon.com/awsaccountbilling/latest/aboutv2/view-billing-dashboard.html

SAA-C02 PDF Dumps

SAA-C02 Exam Questions

SAA-C02 Braindumps



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.lead4pass.com/allproducts

Need Help

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





Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © lead4pass, All Rights Reserved.