

SAA-C03 Exam Questions And Answers - Real SAA-C03 Testing Environment

Leads4Pass

<https://www.leads4pass.com/saa-c03.html>
2024 Latest leads4pass saa-c03 PDF and VCE dumps Download

QUESTION 1

A company hosts a two-tier application on Amazon EC2 instances and Amazon RDS. The application's demand varies based on the time of day. The load is minimal after work hours and on weekends. The EC2 instances run in an EC2 Auto Scaling group that is configured with a minimum of two instances and a maximum of five instances. The application must be available at all times, but the company is concerned about overall cost.

Which solution meets the availability requirement MOST cost-effectively?

- A. Use all EC2 Spot Instances. Stop the RDS database when it is not in use.
- B. Purchase EC2 Instance Savings Plans to cover five EC2 instances. Purchase an RDS Reserved DB Instance
- C. Purchase two EC2 Reserved Instances Use up to three additional EC2 Spot Instances as needed. Stop the RDS database when it is not in use.
- D. Purchase EC2 Instance Savings Plans to cover two EC2 instances. Use up to three additional EC2 On-Demand Instances as needed. Purchase an RDS Reserved DB Instance.

Correct Answer: D

QUESTION 2

A company needs to provide its employee with secure access to confidential and sensitive files. The company wants to ensure that the files can be accessed only by authorized users. The files must be downloaded securely to the employees' devices.

The files are stored in an on-premises Windows file server. However, due to an increase in remote usage, the file server out of capacity.

Which solution will meet these requirement?

- A. Migrate the file server to an Amazon EC2 instance in a public subnet. Configure the security group to limit inbound traffic to the employees' IP addresses.
- B. Migrate the files to an Amazon FSx for Windows File Server file system. Integrate the Amazon FSx file system with the on-premises Active Directory Configure AWS Client VPN.
- C. Migrate the files to Amazon S3, and create a private VPC endpoint. Create a signed URL to allow download.
- D. Migrate the files to Amazon S3, and create a public VPC endpoint Allow employees to sign on with AWS IAM identity Center (AWS Single Sign-On).

Correct Answer: B

This solution addresses the need for secure access to confidential and sensitive files, as well as the increase in remote usage. Migrating the files to Amazon FSx for Windows File Server provides a scalable, fully managed file storage solution in the AWS Cloud that is accessible from on-premises and cloud environments. Integration with the on-premises Active Directory allows for a consistent user experience and centralized access control. AWS Client VPN provides a secure and managed VPN solution that can be used by employees to access the files securely.

DOWNLOAD the newest ExamsLabs SAA-C03 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1vcGAI9mXngoC6wzkuC9aqQu_30OCu0YX

As you can see that on our website, we have free demos of the SAA-C03 study materials are freebies for your information. In case you are tentative about their quality, we give these demos from which you could get the brief outline and questions closely related with the SAA-C03 Exam Materials. And it is quite easy to free download the demos of the SAA-C03 training guide, you can just click on the demos and input your email than you can download them in a second.

ExamsLabs not only have a high reliability, but also provide a good service. If you choose ExamsLabs, but don't pass the SAA-C03 Exam, we will 100% refund full of your cost to you. ExamsLabs also provide you with a free update service for one year.

>> SAA-C03 Exam Questions And Answers <<

Real SAA-C03 Testing Environment & Trusted SAA-C03 Exam Resource

Preparation for the AWS Certified Solutions Architect - Associate (SAA-C03) exam is no more difficult because experts have introduced the preparatory products. With ExamsLabs products, you can pass the AWS Certified Solutions Architect - Associate (SAA-C03) exam on the first attempt. If you want a promotion or leave your current job, you should consider achieving a professional certification like the AWS Certified Solutions Architect - Associate (SAA-C03) exam.

Amazon SAA-C03 exam is a valuable certification for individuals who want to demonstrate their expertise in AWS cloud computing. It is a comprehensive exam that covers a wide range of topics related to AWS, and passing it requires a solid understanding of the AWS platform and its core services. With the growing demand for cloud computing professionals, obtaining the Amazon SAA-C03 Certification can help individuals advance their careers and increase their earning potential.

Amazon AWS Certified Solutions Architect - Associate Sample Questions (Q597-Q602):

NEW QUESTION # 597

An Amazon EC2 administrator created the following policy associated with an IAM group containing several users. What is the effect of this policy?

- A. Users can terminate an EC2 instance in the us-east-1 Region when the user's source IP is 10.100.100.254.
- B. Users cannot terminate an EC2 instance in the us-east-1 Region when the user's source IP is 10.100.100.254
- C. Users can terminate an EC2 instance in any AWS Region except us-east-1.
- D. Users can terminate an EC2 instance with the IP address 10.100.100.1 in the us-east-1 Region

Answer: A

Explanation:

as the policy prevents anyone from doing any EC2 action on any region except us-east-1 and allows only users with source ip 10.100.100.0/24 to terminate instances. So user with source ip 10.100.100.254 can terminate instances in us-east-1 region.

NEW QUESTION # 598

A company wants to isolate its workloads by creating an AWS account for each workload. The company needs a solution that centrally manages networking components for the workloads. The solution also must create accounts with automatic security controls (guardrails).

Which solution will meet these requirements with the LEAST operational overhead?

- A. Use AWS Organizations to deploy accounts. Create a networking account that has a VPC with private subnets and public subnets. Use AWS Resource Access Manager (AWS RAM) to share the subnets with the workload accounts.
- B. Use AWS Organizations to deploy accounts. Deploy a VPC in each workload account. Configure each VPC to route through an inspection VPC by using a transit gateway attachment.
- C. Use AWS Control Tower to deploy accounts. Deploy a VPC in each workload account. Configure each VPC to route through an inspection VPC by using a transit gateway attachment.
- D. Use AWS Control Tower to deploy accounts. Create a networking account that has a VPC with private subnets and public subnets. Use AWS Resource Access Manager (AWS RAM) to share the subnets with the workload accounts.

Answer: D

Explanation:

AWS Control Tower: Provides a managed service to set up and govern a secure, multi-account AWS environment based on AWS best practices. It automates the setup of AWS Organizations and applies security controls (guardrails).

Networking Account:

Create a centralized networking account that includes a VPC with both private and public subnets.

This centralized VPC will manage and control the networking resources.

AWS Resource Access Manager (AWS RAM):

Use AWS RAM to share the subnets from the networking account with the other workload accounts.

This allows different workload accounts to utilize the shared networking resources without the need to manage their own VPCs.

Operational Efficiency: Using AWS Control Tower simplifies the setup and governance of multiple AWS accounts, while AWS RAM facilitates centralized management of networking resources, reducing operational overhead and ensuring consistent security and compliance.

Reference:

AWS Control Tower

AWS Resource Access Manager

NEW QUESTION # 599

A company wants to migrate an on-premises legacy application to AWS. The application ingests customer order files from an on-premises enterprise resource planning (ERP) system. The application then uploads the files to an SFTP server. The application uses a scheduled job that checks for order files every hour.

The company already has an AWS account that has connectivity to the on-premises network. The new application on AWS must support integration with the existing ERP system. The new application must be secure and resilient and must use the SFTP protocol to process orders from the ERP system immediately.

Which solution will meet these requirements?

- A. Create an AWS Transfer Family SFTP internet-facing server in two Availability Zones. Use Amazon S3 storage. Create an AWS Lambda function to process order files. Use S3 Event Notifications to send s3: ObjectCreated: * events to the Lambda function.
- B. Create an AWS Transfer Family SFTP internal server in two Availability Zones. Use Amazon Elastic File System (Amazon EFS) storage. Create an AWS Step Functions state machine to process order files. Use Amazon EventBridge Scheduler to invoke the state machine to periodically check Amazon EFS for order files.
- C. Create an AWS Transfer Family SFTP internal server in two Availability Zones. Use Amazon S3 storage. Create an AWS Lambda function to process order files. Use a Transfer Family managed workflow to invoke the Lambda function.
- D. Create an AWS Transfer Family SFTP internet-facing server in one Availability Zone. Use Amazon Elastic File System (Amazon EFS) storage. Create an AWS Lambda function to process order files. Use a Transfer Family managed workflow to invoke the Lambda function.

Answer: C

Explanation:

This solution meets the requirements because it uses the following components and features:

AWS Transfer Family SFTP internal server: This allows the application to securely transfer order files from the on-premises ERP system to AWS using the SFTP protocol over a private connection. The internal server is deployed in two Availability Zones for high availability and fault tolerance.

Amazon S3 storage: This provides scalable, durable, and cost-effective object storage for the order files. Amazon S3 also supports encryption at rest and in transit, as well as lifecycle policies and versioning for data protection and compliance.

AWS Lambda function: This enables the application to process the order files in a serverless manner, without provisioning or managing servers. The Lambda function can perform any custom logic or transformation on the order files, such as validating, parsing, or enriching the data.

Transfer Family managed workflow: This simplifies the orchestration of the file processing tasks by triggering the Lambda function as soon as a file is uploaded to the SFTP server. The managed workflow also provides error handling, retry policies, and logging capabilities.

NEW QUESTION # 600

A company uses AWS to run its ecommerce platform. The platform is critical to the company's operations and has a high volume of traffic and transactions. The company configures a multi-factor authentication (MFA) device to secure its AWS account root user credentials. The company wants to ensure that it will not lose access to the root user account if the MFA device is lost.

Which solution will meet these requirements?

- A. Attach the administrator policy to another IAM user when the company cannot access the root account.
- B. Set up a backup administrator account that the company can use to log in if the company loses the MFA device.
- C. Add multiple MFA devices for the root user account to handle the disaster scenario.
- D. Create a new administrator account when the company cannot access the root account.

Answer: C

Explanation:

AWS best practices strongly recommend enabling MFA on the root user, but they also emphasize planning for MFA device loss. AWS allows the configuration of multiple MFA devices for the root user, which provides redundancy and ensures continued access in disaster scenarios. Option B directly addresses the requirement by enabling a backup authentication method without weakening security controls.

Adding multiple MFA devices ensures that if one device is lost, damaged, or unavailable, the organization can still authenticate securely using the secondary device. This approach maintains strong security while eliminating the risk of permanent root account lockout. It also avoids time-consuming recovery processes that require contacting AWS Support and proving account ownership. Option A is not sufficient because IAM administrator accounts do not replace root access and cannot perform certain root-only actions. Options C and D are not feasible because new administrator accounts or policy changes cannot be made if root access is

already lost.

Therefore, B is the correct and AWS-recommended solution to ensure uninterrupted, secure access to the root account while maintaining MFA protection.

NEW QUESTION # 601

A global company hosts its web application on Amazon EC2 instances behind an Application Load Balancer (ALB). The web application has static data and dynamic data. The company stores its static data in an Amazon S3 bucket. The company wants to improve performance and reduce latency for the static data and dynamic data. The company is using its own domain name registered with Amazon Route 53.

What should a solutions architect do to meet these requirements?

- A. Create an Amazon CloudFront distribution that has the ALB as an origin C. Create an AWS Global Accelerator standard accelerator that has the S3 bucket as an endpoint Create two domain names. Point one domain name to the CloudFront DNS name for dynamic content, Point the other domain name to the accelerator DNS name for static content Use the domain names as endpoints for the web application.
- B. Create an Amazon CloudFront distribution that has the ALB as an origin Create an AWS Global Accelerator standard accelerator that has the S3 bucket as an endpoint. Configure Route 53 to route traffic to the CloudFront distribution.
- C. Create an Amazon CloudFront distribution that has the S3 bucket as an origin Create an AWS Global Accelerator standard accelerator that has the ALB and the CloudFront distribution as endpoints Create a custom domain name that points to the accelerator DNS name Use the custom domain name as an endpoint for the web application.
- D. Create an Amazon CloudFront distribution that has the S3 bucket and the ALB as origins Configure Route 53 to route traffic to the CloudFront distribution.

Answer: C

Explanation:

Static content can be cached at Cloud front Edge locations from S3 and dynamic content EC2 behind the ALB whose performance can be improved by Global Accelerator whose one endpoint is ALB and other Cloud front.

So with regards to custom domain name endpoint is web application is R53 alias records for the custom domain point to web application

<https://aws.amazon.com/blogs/networking-and-content-delivery/improving-availability-and-performance-for-app>

NEW QUESTION # 602

.....

Due to lots of same products in the market, maybe you have difficulty in choosing the SAA-C03 guide test. We can confidently tell you that our products are excellent in all aspects. You can directly select our products. Firstly, we have free trials of the SAA-C03 exam study materials to help you know our products. Once you find it unsuitable for you, you can choose other types of the study materials. You will never be forced to purchase our SAA-C03 Test Answers. Just make your own decisions. We can satisfy all your demands and deal with all your problems.

Real SAA-C03 Testing Environment: <https://www.examlabs.com/Amazon/AWS-Certified-Solutions-Architect/best-SAA-C03-exam-dumps.html>

- Detailed SAA-C03 Study Plan □ Real SAA-C03 Exam Answers □ Examinations SAA-C03 Actual Questions □ Immediately open ➔ www.practicevce.com □ and search for { SAA-C03 } to obtain a free download □ SAA-C03 Valid Braindumps Ebook
- SAA-C03 Pass4sure Pass Guide □ Exam SAA-C03 Simulator Free □ SAA-C03 New Soft Simulations □ Search for 【 SAA-C03 】 and download it for free on □ www.pdfvce.com □ website □ Detailed SAA-C03 Study Plan
- SAA-C03 Study Material □ SAA-C03 Exam Book □ Latest SAA-C03 Study Materials □ Search for 【 SAA-C03 】 and download it for free on □ www.exam4labs.com □ website □ Reliable SAA-C03 Braindumps
- SAA-C03 Exam Book □ SAA-C03 Pass4sure Pass Guide □ Detailed SAA-C03 Study Plan □ Search for { SAA-C03 } on (www.pdfvce.com) immediately to obtain a free download □ SAA-C03 Reliable Test Syllabus
- Pass Guaranteed Quiz Amazon - SAA-C03 High Hit-Rate Exam Questions And Answers □ Search for [SAA-C03] and easily obtain a free download on ➔ www.examcollectionpass.com □ SAA-C03 Valid Braindumps Ebook
- Amazon SAA-C03 PDF Dumps - The Fastest Way To Prepare For Exam □ Search for { SAA-C03 } on ➔ www.pdfvce.com □ immediately to obtain a free download □ Reliable SAA-C03 Braindumps
- SAA-C03 Exam Questions And Answers - Free PDF Quiz SAA-C03 - First-grade Real AWS Certified Solutions Architect - Associate Testing Environment □ Simply search for (SAA-C03) for free download on 【 www.pdfdumps.com 】

BONUS!!! Download part of ExamsLabs SAA-C03 dumps for free: https://drive.google.com/open?id=1vcGA19mXng0C6wzkuC9aqQu_30OCu0YX