

Amazon SCS-C02 Schulungsunterlagen, SCS-C02 Online Test

Amazon SCS-C02 Practice Questions

AWS Certified Security - Specialty

Order our SCS-C02 Practice Questions Today and Get Ready to Pass with Flying Colors!



SCS-C02 Practice Exam Features | QuestionsTube

- Latest & Updated Exam Questions
- Subscribe to FREE Updates
- Both PDF & Exam Engine
- Download Directly Without Waiting

<https://www.questionstube.com/exam/scs-c02/>

At QuestionsTube, you can read SCS-C02 free demo questions in pdf file, so you can check the questions and answers before deciding to download the Amazon SCS-C02 practice questions. These free demo questions are parts of the SCS-C02 exam questions. Download and read them carefully, you will find that the SCS-C02 test questions of QuestionsTube will be your great learning materials online. Share some SCS-C02 exam online questions below.

1. A company has an application that uses an Amazon RDS PostgreSQL database. The company is

Laden Sie die neuesten ZertSoft SCS-C02 PDF-Versionen von Prüfungsfragen kostenlos von Google Drive herunter:
https://drive.google.com/open?id=1_wbR3p0yKzzFpcupE_29Oc-ZasGu5RPs

Die Schulungsunterlagen zur Amazon SCS-C02 Zertifizierungsprüfung von ZertSoft sind die besten Schulungsunterlagen zur Amazon SCS-C02 Zertifizierungsprüfung. Sie sind die besten Schulungsunterlagen unter allen Schulungsunterlagen. Sie können Ihnen nicht nur helfen, die Amazon SCS-C02 Prüfung erfolgreich zu bestehen, Ihre Fachkenntnisse und Fertigkeiten zu verbessern und auch eine Karriere zu machen. Sie werden von allen Ländern gleich behandelt.

Die Welt verändert sich. Daher müssen mit den Veränderungen Schritt halten. Wir ZertSoft beachten immer die vielfältige Veränderungen der Amazon SCS-C02 Prüfung. Wir haben schon zahlreiche Prüfungsaufgaben der Amazon SCS-C02 Prüfung von mehreren Jahren geforscht. Jetzt können wir Ihnen die wertvolle Prüfungsunterlagen der Amazon SCS-C02 bieten. Nach Ihrem Kauf geben Ihnen rechtzeitigen Bescheid über die Aktualisierungsinformationen der Amazon SCS-C02. Dieser Dienst ist kostenlos, weil die Gebühren für die Unterlagen bezahlen, haben Sie schon alle auf Amazon SCS-C02 bezügliche Hilfen gekauft.

>> Amazon SCS-C02 Schulungsunterlagen <<

Wir machen SCS-C02 leichter zu bestehen!

Heute steigert sich alles außer dem Gehalt sehr schnell. Wollen Sie nicht einen Durchbruch machen? Sie können Ihr Gehalt

verdoppeln. Das ist sehr wahrscheinlich. Wenn Sie nur die Amazon SCS-C02 Zertifizierungsprüfung bestehen können, können Sie bekommen, wie Sie wollen. Die Dumps von ZertSoft wird Ihnen helfen, die Amazon SCS-C02 Prüfung 100% zu bestehen, was uns sehr wundert. Das ist echt, Sie sollen keine Zweifel haben.

Amazon AWS Certified Security - Specialty SCS-C02 Prüfungsfragen mit Lösungen (Q286-Q291):

286. Frage

A company has an AWS Key Management Service (AWS KMS) customer managed key with imported key material. Company policy requires all encryption keys to be rotated every year. What should a security engineer do to meet this requirement for this customer managed key?

- A. Use the AWS CLI to create an AWS Lambda function to rotate the existing customer managed key annually.
- **B. Enable automatic key rotation annually for the existing customer managed key.**
- C. Import new key material to the existing customer managed key. Manually rotate the key.
- D. Create a new customer managed key. Import new key material to the new key. Point the key alias to the new key.

Antwort: B

Begründung:

To meet the requirement of rotating the AWS KMS customer managed key every year, the most appropriate solution would be to enable automatic key rotation annually for the existing customer managed key. This will ensure that AWS KMS generates new cryptographic material for the CMK every year. AWS KMS also saves the CMK's older cryptographic material in perpetuity so it can be used to decrypt data that it encrypted. AWS KMS does not delete any rotated key material until you delete the CMK.

287. Frage

A company needs to improve its ability to identify and prevent IAM policies that grant public access or cross-account access to resources. The company has implemented AWS Organizations and has started using AWS Identity and Access Management Access Analyzer to refine overly broad access to accounts in the organization.

A security engineer must automate a response in the company's organization for any newly created policies that are overly permissive. The automation must remediate external access and must notify the company's security team.

Which combination of steps should the security engineer take to meet these requirements? (Select THREE.)

- **A. Create an AWS Step Functions state machine that checks the resource type in the finding and adds an explicit Deny statement in the trust policy for the IAM role. Configure the state machine to publish a notification to an Amazon Simple Notification Service (Amazon SNS) topic.**
- B. Create an Amazon Simple Queue Service (Amazon SQS) queue. Configure the queue to forward a notification to the security team that an external principal has been granted access to the specific IAM role and has been blocked.
- C. Create an AWS Batch job that forwards any resource type findings to an AWS Lambda function. Configure the Lambda function to add an explicit Deny statement in the trust policy for the IAM role. Configure the AWS Batch job to publish a notification to an Amazon Simple Notification Service (Amazon SNS) topic.
- D. In Amazon CloudWatch, create a metric filter that matches active IAM Access Analyzer findings and invokes AWS Batch for resolution.
- **E. In Amazon EventBridge, create an event rule that matches active IAM Access Analyzer findings and invokes AWS Step Functions for resolution.**
- **F. Create an Amazon Simple Notification Service (Amazon SNS) topic for external or cross-account access notices. Subscribe the security team's email addresses to the topic.**

Antwort: A,E,F

Begründung:

The correct answer is A, C, and F.

To automate a response for any newly created policies that are overly permissive, the security engineer needs to use a combination of services that can monitor, analyze, remediate, and notify the security incidents.

Option A is correct because creating an AWS Step Functions state machine that checks the resource type in the finding and adds an explicit Deny statement in the trust policy for the IAM role is a valid way to remediate external access. AWS Step Functions is a service that allows you to coordinate multiple AWS services into serverless workflows. You can use Step Functions to invoke AWS Lambda functions, which can modify the IAM policies programmatically. You can also use Step Functions to publish a notification to an Amazon SNS topic, which can send messages to subscribers such as email addresses.

Option B is incorrect because creating an AWS Batch job that forwards any resource type findings to an AWS Lambda function is

not a suitable way to automate a response. AWS Batch is a service that enables you to run batch computing workloads on AWS. Batch is designed for large-scale and long-running jobs that can benefit from parallelization and dynamic provisioning of compute resources. Batch is not intended for event-driven and real-time workflows that require immediate response.

Option C is correct because creating an Amazon EventBridge event rule that matches active IAM Access Analyzer findings and invokes AWS Step Functions for resolution is a valid way to monitor and analyze the security incidents. Amazon EventBridge is a serverless event bus service that allows you to connect your applications with data from various sources. EventBridge can use rules to match events and route them to targets for processing. You can use EventBridge to invoke AWS Step Functions state machines from the IAM Access Analyzer findings.

Option D is incorrect because creating an Amazon CloudWatch metric filter that matches active IAM Access Analyzer findings and invokes AWS Batch for resolution is not a suitable way to monitor and analyze the security incidents. Amazon CloudWatch is a service that provides monitoring and observability for your AWS resources and applications. CloudWatch can collect metrics, logs, and events from various sources and perform actions based on alarms or filters. However, CloudWatch cannot directly invoke AWS Batch jobs from the IAM Access Analyzer findings. You would need to use another service such as EventBridge or SNS to trigger the Batch job.

Option E is incorrect because creating an Amazon SQS queue that forwards a notification to the security team that an external principal has been granted access to the specific IAM role and has been blocked is not a valid way to notify the security incidents. Amazon SQS is a fully managed message queue service that enables you to decouple and scale microservices, distributed systems, and serverless applications. SQS can deliver messages to consumers that poll the queue for messages. However, SQS cannot directly forward a notification to the security team's email addresses. You would need to use another service such as SNS or SES to send email notifications.

Option F is correct because creating an Amazon SNS topic for external or cross-account access notices and subscribing the security team's email addresses to the topic is a valid way to notify the security incidents.

Amazon SNS is a fully managed messaging service that enables you to decouple and scale microservices, distributed systems, and serverless applications. SNS can deliver messages to a variety of endpoints, such as email, SMS, or HTTP. You can use SNS to send email notifications to the security team when a critical security finding is detected.

References:

- * AWS Step Functions
- * AWS Batch
- * Amazon EventBridge
- * Amazon CloudWatch
- * Amazon SQS
- * Amazon SNS

288. Frage

A company used AWS Organizations to set up an environment with multiple AWS accounts. The company's organization currently has two AWS accounts, and the company expects to add more than 50 AWS accounts during the next 12 months. The company will require all existing and future AWS accounts to use Amazon GuardDuty. Each existing AWS account has GuardDuty active. The company reviews GuardDuty findings by logging into each AWS account individually.

The company wants a centralized view of the GuardDuty findings for the existing AWS accounts and any future AWS accounts. The company also must ensure that any new AWS account has GuardDuty automatically turned on.

Which solution will meet these requirements?

- A. D. Enable AWS Security Hub in the organization's management account. Designate the management account as the delegated administrator account for Security Hub. Add existing accounts as member accounts. Select the option to automatically add new AWS accounts to the organization. Send all Security Hub findings to the organization's GuardDuty account.
- B. B. Create a new AWS account in the organization. Enable GuardDuty in the new account. Designate the new account as the delegated administrator account for GuardDuty. Configure GuardDuty to add existing accounts as member accounts. Select the option to automatically add new AWS accounts to the organization.
- C. Create a new AWS account in the organization. Enable GuardDuty in the new account. Enable AWS Security Hub in each account. Select the option to automatically add new AWS accounts to the organization.

Antwort: C

Begründung:

For a company using AWS Organizations that requires centralized management and automatic activation of Amazon GuardDuty across all current and future AWS accounts, setting up a delegated administrator account for GuardDuty is the optimal solution. By enabling GuardDuty in a new account and designating it as the delegated administrator, the company can centrally manage GuardDuty findings and automatically enroll new AWS accounts into GuardDuty as they are created within the organization. This approach ensures consistent threat detection and continuous monitoring across all accounts, aligning with best security practices.

289. Frage

A security engineer needs to set up an Amazon CloudFront distribution for an Amazon S3 bucket that hosts a static website. The security engineer must allow only specified IP addresses to access the website. The security engineer also must prevent users from accessing the website directly by using S3 URLs.

Which solution will meet these requirements?

- A. Create a CloudFront origin access identity (OAI). Create the S3 bucket policy so that only the OAI has access. Create an AWS WAF web ACL and add an IP set rule. Associate the web ACL with the CloudFront distribution.
- B. Implement security groups to allow only the specified IP addresses access and to restrict S3 bucket access by using the CloudFront distribution.
- C. Generate an S3 bucket policy. Specify cloudfront.amazonaws.com as the principal. Use the aws:SourceIp condition key to allow access only if the request comes from the specified IP addresses.
- D. Create an S3 bucket access point to allow access from only the CloudFront distribution. Create an AWS WAF web ACL and add an IP set rule. Associate the web ACL with the CloudFront distribution.

Antwort: A

290. Frage

A company wants to prevent SSH access through the use of SSH key pairs for any Amazon Linux 2 Amazon EC2 instances in its AWS account. However, a system administrator occasionally will need to access these EC2 instances through SSH in an emergency. For auditing purposes, the company needs to record any commands that a user runs in an EC2 instance.

What should a security engineer do to configure access to these EC2 instances to meet these requirements?

- A. Use an EC2 key pair with an EC2 instance that needs SSH access. Access the EC2 instance with this key pair by using SSH. Configure the EC2 instance to save all commands that are entered to Amazon CloudWatch Logs. Provide the EC2 instance with an IAM role that allows the EC2 instance to access Amazon S3 and CloudWatch Logs.
- B. Use EC2 Instance Connect. Configure EC2 Instance Connect to save all commands that are entered to Amazon CloudWatch Logs. Provide the EC2 instances with an IAM role that allows the EC2 instances to access CloudWatch Logs. Configure an IAM account for the system administrator. Provide an IAM policy that allows the IAM account to use EC2 Instance Connect.
- C. Use AWS Systems Manager Session Manager. Configure Session Manager to save all commands that are entered in a session to an Amazon S3 bucket. Provide the EC2 instances with an IAM role that allows Systems Manager to manage the EC2 instances. Configure an IAM account for the system administrator. Provide an IAM policy that allows the IAM account to use Session Manager.
- D. Use the EC2 serial console. Configure the EC2 serial console to save all commands that are entered to an Amazon S3 bucket. Provide the EC2 instances with an IAM role that allows the EC2 serial console to access Amazon S3. Configure an IAM account for the system administrator. Provide an IAM policy that allows the IAM account to use the EC2 serial console.

Antwort: C

Begründung:

Open the AWS Systems Manager console at <https://console.aws.amazon.com/systems-manager/>. In the navigation pane, choose Session Manager. Choose the Preferences tab, and then choose Edit. Select the check box next to Enable under S3 logging. (Recommended) Select the check box next to Allow only encrypted S3 buckets. With this option turned on, log data is encrypted using the server-side encryption key specified for the bucket. If you don't want to encrypt the log data that is sent to Amazon S3, clear the check box. You must also clear the check box if encryption isn't allowed on the S3 bucket.

291. Frage

.....

Alle IT-Fachleute sind mit der Amazon SCS-C02 Zertifizierungsprüfung vertraut und träumen davon, ein SCS-C02 Zertifikat zu bekommen. Die Amazon SCS-C02 Zertifizierungsprüfung ist die höchste Zertifizierung. Sie werden einen guten Beruf haben. Haben Sie es? Diese Prüfung ist schwer zu bestehen. Das macht doch nichts. Mit den Schulungsunterlagen zur Amazon SCS-C02 Zertifizierungsprüfung von ZertSoft können Sie ganz einfach die Prüfung bestehen. Sie werden den Erfolg sicher erlangen.

SCS-C02 Online Test: <https://www.zertsoft.com/SCS-C02-pruefungsfragen.html>

Der Erfolg ist gigantisch, Und nicht aus größerer Liebe SCS-C02 Online Test bin ich hier; Nein, mehr und gleiche Liebe glüht in ihnen, Die dorten sind, und Schimmer zeigst sie dir, Damit enthält die Amazon AWS Certified Security - Specialty von SCS-C02 uns die neuesten und umfassendsten Prüfungsaufgaben und Antworten mit gut analysierten Antworten.

P.S. Kostenlose und neue SCS-C02 Prüfungsfragen sind auf Google Drive freigegeben von ZertSoft verfügbar: https://drive.google.com/open?id=1_wbR3p0yKzzFpcupE_29Oc-ZasGu5SRPs