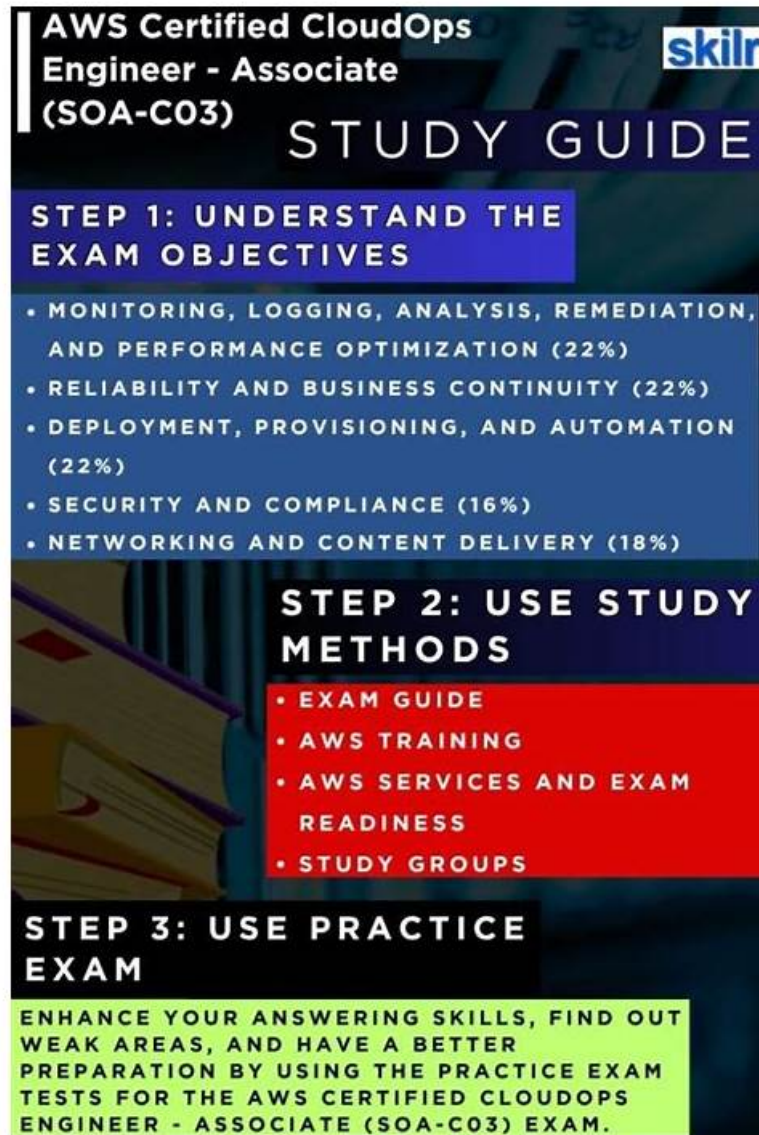


# SOA-C03 echter Test & SOA-C03 sicherlich-zu-bestehen & SOA-C03 Testguide



Wenn Sie über begrenztes Budget verfügen, möchten aber ein vollständiges Wert-Paket haben, können Sie mal die Fragenkataloge zur Amazon SOA-C03 Zertifizierungsprüfung von DeutschPrüfung probieren. Sie sind nicht nur preiswert und präzise, sondern auch sehr leicht zu verstehen. Sie sind geeignet für alle Arten von Lernenden. Wenn Sie die Fragenkataloge zur Amazon SOA-C03 Zertifizierungsprüfung von DeutschPrüfung wählen, können Sie einjährige Aktualisierung kostenlos genießen.

## Amazon SOA-C03 Prüfungsplan:

| Thema   | Einzelheiten                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thema 1 | <ul style="list-style-type: none"><li>Monitoring, Logging, Analysis, Remediation, and Performance Optimization: This section of the exam measures skills of CloudOps Engineers and covers implementing AWS monitoring tools such as CloudWatch, CloudTrail, and Prometheus. It evaluates configuring alarms, dashboards, and notifications, analyzing performance metrics, troubleshooting issues using EventBridge and Systems Manager, and applying strategies to optimize compute, storage, and database performance.</li></ul> |

|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thema 2 | <ul style="list-style-type: none"> <li>• <b>Reliability and Business Continuity:</b> This section measures the skills of System Administrators and focuses on maintaining scalability, elasticity, and fault tolerance. It includes configuring load balancing, auto scaling, Multi-AZ deployments, implementing backup and restore strategies with AWS Backup and versioning, and ensuring disaster recovery to meet RTO and RPO goals.</li> </ul>                        |
| Thema 3 | <ul style="list-style-type: none"> <li>• <b>Deployment, Provisioning, and Automation:</b> This section measures the skills of Cloud Engineers and covers provisioning and maintaining cloud resources using AWS CloudFormation, CDK, and third-party tools. It evaluates automation of deployments, remediation of resource issues, and managing infrastructure using Systems Manager and event-driven processes like Lambda or S3 notifications.</li> </ul>               |
| Thema 4 | <ul style="list-style-type: none"> <li>• <b>Networking and Content Delivery:</b> This section measures skills of Cloud Network Engineers and focuses on VPC configuration, subnets, routing, network ACLs, and gateways. It includes optimizing network cost and performance, configuring DNS with Route 53, using CloudFront and Global Accelerator for content delivery, and troubleshooting network and hybrid connectivity using logs and monitoring tools.</li> </ul> |
| Thema 5 | <ul style="list-style-type: none"> <li>• <b>Security and Compliance:</b> This section measures skills of Security Engineers and includes implementing IAM policies, roles, MFA, and access controls. It focuses on troubleshooting access issues, enforcing compliance, securing data at rest and in transit using AWS KMS and ACM, protecting secrets, and applying findings from Security Hub, GuardDuty, and Inspector.</li> </ul>                                      |

>> SOA-C03 Testfragen <<

## SOA-C03 zu bestehen mit allseitigen Garantien

DeutschPrüfung ist eine Website, die Prüfungsressourcen den IT-leuten, die sich an der Amazon SOA-C03 Zertifizierungsprüfung (AWS Certified CloudOps Engineer - Associate) beteiligen, bieten. Es gibt verschiedene Schulungsmethoden und Kurse für verschiedene Studenten. Mit der Ausbildungsmethode von DeutschPrüfung können die Studenten die Prüfung ganz leicht bestehen. Viele Kandidaten, die sich an der IT-Zertifizierungsprüfung beteiligt haben, haben die Amazon SOA-C03 Zertifizierungsprüfung (AWS Certified CloudOps Engineer - Associate) mit Hilfe der Prüfungsfragen und Antworten von DeutschPrüfung sehr erfolgreich abgelegt. So genießt DeutschPrüfung einen guten Ruf in der IT-Branche.

## Amazon AWS Certified CloudOps Engineer - Associate SOA-C03 Prüfungsfragen mit Lösungen (Q83-Q88):

### 83. Frage

A company runs a website on Amazon EC2 instances. Users can upload images to an Amazon S3 bucket and publish the images to the website. The company wants to deploy a serverless image-processing application that uses an AWS Lambda function to resize the uploaded images.

The company's development team has created the Lambda function. A CloudOps engineer must implement a solution to invoke the Lambda function when users upload new images to the S3 bucket.

Which solution will meet this requirement?

- A. Configure an Amazon CloudWatch alarm to invoke the Lambda function when a user uploads a new image to the S3 bucket.
- B. Configure an Amazon Simple Queue Service (Amazon SQS) queue to invoke the Lambda function when a user uploads a new image to the S3 bucket.
- C. Configure an Amazon Simple Notification Service (Amazon SNS) topic to invoke the Lambda function when a user uploads a new image to the S3 bucket.
- **D. Configure S3 Event Notifications to invoke the Lambda function when a user uploads a new image to the S3 bucket.**

**Antwort: D**

**Begründung:**

Use Amazon S3 Event Notifications with AWS Lambda to trigger image processing on object creation. S3 natively supports invoking Lambda for events such as s3:ObjectCreated:\*, providing a serverless, low-latency pipeline without managing additional services. AWS operational guidance states that "Amazon S3 can directly invoke a Lambda function in response to object- created

events," allowing you to pass event metadata (bucket/key) to the function for resizing and writing results back to S3. This approach minimizes operational overhead, scales automatically with upload volume, and integrates with standard retry semantics. SNS or SQS can be added for fan-out or buffering patterns, but they are not required when the requirement is simply "invoke the Lambda function on upload." CloudWatch alarms do not detect individual S3 object uploads and cannot directly satisfy per-object triggers. Therefore, configuring S3 Lambda event notifications meets the requirement most directly and aligns with CloudOps best practices for event-driven, serverless automation.

#### 84. Frage

A company runs applications on Amazon EC2 instances. The company wants to ensure that SSH ports on the EC2 instances are never open. The company has enabled AWS Config and has set up the restricted-ssh AWS managed rule.

A CloudOps engineer must implement a solution to remediate SSH port access for noncompliant security groups.

What should the engineer do to meet this requirement with the MOST operational efficiency?

- A. Configure the AWS Config rule to identify noncompliant security groups. Manually update each noncompliant security group to remove the Allow rule.
- B. Make an AWS Config API call to search for noncompliant security groups. Disable SSH access for noncompliant security groups by using a Deny rule.
- C. Configure the AWS Config rule to identify noncompliant security groups. Configure the rule to use the AWS-PublishSNSNotification AWS Systems Manager Automation runbook to send notifications about noncompliant resources.
- **D. Configure the AWS Config rule to identify noncompliant security groups. Configure the rule to use the AWS-DisableIncomingSSHPort22 AWS Systems Manager Automation runbook to remediate noncompliant resources.**

**Antwort: D**

Begründung:

The AWS Cloud Operations and Governance documentation specifies that AWS Config can be paired with AWS Systems Manager Automation runbooks for automatic remediation of noncompliant resources.

For SSH restrictions, the restricted-ssh managed rule detects any security group allowing inbound traffic on port 22. To automatically remediate these findings, AWS provides the AWS-DisableIncomingSSHPort22 runbook. This runbook programmatically removes inbound rules that allow port 22 traffic from affected security groups.

This approach achieves continuous compliance with minimal human intervention. By contrast, sending notifications (Option A) does not enforce remediation, API-based scripts (Option C) add operational overhead, and manual remediation (Option D) violates automation best practices.

Therefore, the most efficient CloudOps solution is Option B, using AWS Config with the AWS-DisableIncomingSSHPort22 automation runbook for automatic, scalable enforcement.

#### 85. Frage

A CloudOps engineer has successfully deployed a VPC with an AWS CloudFormation template. The CloudOps engineer wants to deploy the same template across multiple accounts that are managed through AWS Organizations.

Which solution will meet this requirement with the LEAST operational overhead?

- **A. Use AWS CloudFormation StackSets from the management account to deploy the template in each of the accounts.**
- B. Create an AWS Lambda function to assume a role in each account. Deploy the template by using the AWS CloudFormation CreateStack API call.
- C. Create an AWS Lambda function to query for a list of accounts. Deploy the template by using the AWS CloudFormation CreateStack API call.
- D. Assume the OrganizationAccountAccessRole IAM role from the management account. Deploy the template in each of the accounts.

**Antwort: A**

Begründung:

AWS CloudFormation StackSets is purpose-built for deploying CloudFormation templates across multiple AWS accounts and Regions from a central management account. When integrated with AWS Organizations, StackSets automatically handles account targeting and stack synchronization with minimal manual effort, providing the lowest operational overhead compared to scripting or manual deployment approaches.

### 86. Frage

A CloudOps engineer is preparing to deploy an application to Amazon EC2 instances that are in an Auto Scaling group. The application requires dependencies to be installed. Application updates are issued weekly. The CloudOps engineer needs to implement a solution to incorporate the application updates on a regular basis. The solution also must conduct a vulnerability scan during Amazon Machine Image (AMI) creation. What is the MOST operationally efficient solution that meets these requirements?

- A. Use EC2 Image Builder with a custom recipe to install the application and its dependencies.
- B. Invoke the EC2 CreateImage API operation by using an Amazon EventBridge scheduled rule.
- C. Create a script that uses Packer. Schedule a cron job to run the script.
- D. Install the application and its dependencies on an EC2 instance. Create an AMI of the EC2 instance.

**Antwort: A**

Begründung:

EC2 Image Builder is a managed service that automates AMI creation on a schedule, including installing dependencies, applying weekly application updates, and running steps such as vulnerability scans as part of the image build pipeline. It provides versioning, automated builds, and integration with scanners via components, giving a highly automated and operationally efficient solution compared to manual scripts or ad hoc AMI creation.

### 87. Frage

A company runs several workloads on AWS. The company identifies five AWS Trusted Advisor service quota metrics to monitor in a specific AWS Region. The company wants to receive email notification each time resource usage exceeds 60% of one of the service quotas. Which solution will meet these requirements?

- A. Create five Amazon CloudWatch alarms, one for each Trusted Advisor service quota metric. Configure an Amazon Simple Queue Service (Amazon SQS) queue for email notification each time that usage exceeds 60% of one of the service quotas.
- B. Create five Amazon CloudWatch alarms, one for each Trusted Advisor service quota metric. Configure an Amazon Simple Notification Service (Amazon SNS) topic for email notification each time that usage exceeds 60% of one of the service quotas.
- C. Use the AWS Health Dashboard to monitor each Trusted Advisor service quota metric. Configure an Amazon Simple Notification Service (Amazon SNS) topic for email notification each time that usage exceeds 60% of one of the service quotas.
- D. Use the AWS Health Dashboard to monitor each Trusted Advisor service quota metric. Configure an Amazon Simple Queue Service (Amazon SQS) queue for email notification each time that usage exceeds 60% of one of the service quotas.

**Antwort: B**

Begründung:

Trusted Advisor service quota usage is exposed as CloudWatch metrics, so the simplest approach is to create CloudWatch alarms on each metric with a threshold at 60% utilization and configure them to publish to an SNS topic for email notifications. SNS is the native service for sending email from CloudWatch alarms, making this the most direct and operationally efficient solution.

### 88. Frage

.....

Es gibt eine Menge von Websites, die Amazon SOA-C03 Zertifizierungsprüfung und andere Schulungsunterlagen bieten. Aber DeutschPrüfung ist die einzige Website, die Ihnen qualitativ hochwertige Schulungsunterlagen zur Amazon SOA-C03 Zertifizierungsprüfung bietet. Unter der Anleitung und Hilfe von DeutschPrüfung können Sie die Amazon SOA-C03 Prüfung beim ersten Versuch bestehen. Die Fragenpool von DeutschPrüfung werden von den lebendigen IT-Experten nach ihren umfangreichen Wissen und Erfahrungen bearbeitet. Sie werden Sie sicher im IT-Bereich sehr fördern.

**SOA-C03 Echte Fragen:** <https://www.deutschpruefung.com/SOA-C03-deutsch-pruefungsfragen.html>

- SOA-C03 Torrent Anleitung - SOA-C03 Studienführer - SOA-C03 wirkliche Prüfung ☐ Suchen Sie auf der Webseite ➤ [www.itzert.com](http://www.itzert.com) ☐ nach ✓ SOA-C03 ☐ ✓ ☐ und laden Sie es kostenlos herunter ➡ ☐ SOA-C03 Buch
- Amazon SOA-C03 Fragen und Antworten, AWS Certified CloudOps Engineer - Associate Prüfungsfragen ☐ Suchen Sie

jetzt auf ☒ [www.itzert.com](http://www.itzert.com) ☐ ☒ nach ☐ SOA-C03 ☐ um den kostenlosen Download zu erhalten ☐ SOA-C03 Demotesten

- [illegible]