

Hot SOA-C02 Valid Exam Practice 100% Pass | Efficient SOA-C02 Customized Lab Simulation: AWS Certified SysOps Administrator - Associate (SOA-C02)



DOWNLOAD the newest Exam4PDF SOA-C02 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1HAXgxmVA3fgNLcj-OaNXuXgQkF3Q6T8s>

The Amazon SOA-C02 pdf questions learning material provided to the customers from Exam4PDF is in three different formats. The first format is PDF format which is printable and portable. It means it can be accessed from tablets, laptops, and smartphones to prepare for the AWS Certified SysOps Administrator - Associate (SOA-C02) (SOA-C02) exam. The Amazon SOA-C02 PDF format can be used offline, and candidates can even prepare for it in the classroom or library by printing questions or on their smart devices.

To be eligible for the exam, candidates are required to have at least one year of experience in operating and managing AWS systems. Additionally, they should have a good understanding of various security measures and compliance requirements on the AWS platform. SOA-C02 Exam is ideal for professionals who are responsible for ensuring the availability, scalability, and security of AWS systems.

>> SOA-C02 Valid Exam Practice <<

SOA-C02 Customized Lab Simulation - Latest SOA-C02 Study Materials

In today's technological world, more and more students are taking the SOA-C02 exam online. While this can be a convenient way to take an Amazon SOA-C02 exam dumps, it can also be stressful. Luckily, Exam4PDF's best Amazon SOA-C02 exam questions can help you prepare for your Amazon SOA-C02 Certification Exam and reduce your stress. If you are preparing for the AWS Certified SysOps Administrator - Associate (SOA-C02) (SOA-C02) exam dumps our SOA-C02 Questions help you to get high scores in your SOA-C02 exam.

Amazon SOA-C02 Exam is an important certification for individuals who want to demonstrate their skills and knowledge in managing and operating systems on the AWS platform. SOA-C02 exam covers a wide range of topics and is updated regularly to include new technologies and services. AWS Certified SysOps Administrator - Associate (SOA-C02) certification is highly valued by employers and recognized globally, making it a valuable asset for professionals in the IT industry.

Amazon AWS Certified SysOps Administrator - Associate (SOA-C02) Sample Questions (Q483-Q488):

NEW QUESTION # 483

A SysOps administrator needs to set up alerting and remediation for a web application. The application consists of Amazon EC2 instances that have AWS Systems Manager Agent (SSM Agent) installed. Each EC2 instance runs a custom web server. The EC2 instances run behind a load balancer and write logs locally.

The SysOps administrator must implement a solution that restarts the web server software automatically if specific web errors are detected in the logs.

Which combination of steps will meet these requirements? (Choose three.)

- A. Install the Amazon CloudWatch agent on the EC2 instances.
- B. Create an Amazon CloudWatch metric filter for the web logs. Configure an alarm for the specific errors.
- C. Publish alarm findings to Amazon Simple Email Service (Amazon SES). Invoke an AWS Lambda function to restart the web server software.
- D. Create an Amazon EventBridge rule that responds to the alarm. Configure the rule to invoke an AWS Systems Manager Automation runbook to restart the web server software.
- E. Create an AWS CloudTrail metric filter for the web logs. Configure an alarm for the specific errors.
- F. Create an Amazon Simple Notification Service (Amazon SNS) notification that responds to the alarm. Configure the notification to invoke an AWS Systems Manager Automation runbook to restart the web server software.

Answer: A,B,D

Explanation:

Install the CloudWatch agent on the EC2 instances.

You need the CloudWatch agent to collect the custom web server logs from the instance and ship them into CloudWatch Logs. Create an Amazon CloudWatch metric filter for the web logs and configure an alarm for the specific errors.

Define a metric filter on the log group that looks for your error patterns (for example, HTTP 5xx responses). Then set up a CloudWatch Alarm on that filter so it goes into ALARM state whenever the error count exceeds your threshold.

Create an Amazon EventBridge rule that responds to the alarm and invoke an AWS Systems Manager Automation runbook to restart the web server software.

Have EventBridge listen for the CloudWatch Alarm state change event, and target an SSM Automation runbook that uses, for example, the `aws:runShellScript` action on each instance to restart the web server. This provides a fully managed, auditable remediation path.

NEW QUESTION # 484

A company stores sensitive data in an Amazon S3 bucket. The company must log all access attempts to the S3 bucket. The company's risk team must receive immediate notification about any delete events.

Which solution will meet these requirements?

- A. Enable S3 server access logging for audit logs. Launch an Amazon EC2 instance for the alert system. Run a cron job on the EC2 instance to download the access logs each day and to scan for a DeleteObject event.
- B. Use Amazon CloudWatch Logs for audit logs. Launch an Amazon EC2 instance for the alert system. Run a cron job on the EC2 instance each day to compare the list of the items with the list from the previous day. Configure the cron job to send a notification if an item is missing.
- C. Enable S3 server access logging for audit logs. Set up an Amazon Simple Notification Service (Amazon SNS) notification

for the S3 bucket. Select DeleteObject for the event type for the alert system.

- D. Use Amazon CloudWatch Logs for audit logs. Use Amazon CloudWatch alarms with an Amazon Simple Notification Service (Amazon SNS) notification for the alert system.

Answer: C

Explanation:

To meet the requirements of logging all access attempts to the S3 bucket and receiving immediate notification about any delete events, the company can enable S3 server access logging and set up an Amazon Simple Notification Service (Amazon SNS) notification for the S3 bucket. The S3 server access logs will record all access attempts to the bucket, including delete events, and the SNS notification can be configured to send an alert when a DeleteObject event occurs.

NEW QUESTION # 485

A company hosts an application on Amazon EC2 instances. The instances are in an Amazon EC2 Auto Scaling group that uses a launch template. The amount of application traffic changes throughout the day. Scaling events happen frequently.

A SysOps administrator needs to help developers troubleshoot the application. When a scaling event removes an instance, EC2 Auto Scaling terminates the instance before the developers can log in to the instance to diagnose issues.

Which solution will prevent termination of the instance so that the developers can log in to the instance?

- A. Use Amazon GuardDuty to configure rules to protect the instances from termination.
- B. Ensure that the Delete on termination setting is turned off in the UserData section of the launch template.
- C. Update the Auto Scaling group by enabling instance scale-in protection for newly launched instances.
- D. Use Amazon Inspector to configure a rules package to protect the instances from termination.

Answer: C

Explanation:

Enabling Instance Scale-In Protection:

* Instance scale-in protection prevents Auto Scaling from terminating specific instances.

* Steps:

* Go to the AWS Management Console.

* Navigate to EC2 and select "Auto Scaling Groups."

* Select your Auto Scaling group.

* Go to the "Instance management" tab.

* Select the instances you want to protect and click "Actions."

* Choose "Enable scale-in protection."

* This ensures that instances are not terminated during troubleshooting.

* Instance Scale-In Protection

NEW QUESTION # 486

A company needs to view a list of security groups that are open to the internet on port 3389.

What should a SysOps administrator do to meet this requirement?

- A. Configure a service control policy (SCP) to identify security groups that allow unrestricted access on port 3389.
- B. Configure Amazon GuardDuty to scan security groups and report unrestricted access on port 3389.
- C. Use AWS Identity and Access Management Access Analyzer to find any instances that have unrestricted access on port 3389.
- D. Use AWS Trusted Advisor to find security groups that allow unrestricted access on port 3389.

Answer: D

Explanation:

To view a list of security groups that are open to the internet on port 3389, the most appropriate tool is AWS Trusted Advisor.

AWS Trusted Advisor:

AWS Trusted Advisor provides real-time guidance to help you provision your resources following AWS best practices.

It includes a security check that identifies security groups with unrestricted access.

Using Trusted Advisor:

Go to the AWS Trusted Advisor console.

In the "Security" category, look for the check that identifies security groups with unrestricted access.

Review the report to find security groups that allow unrestricted access on port 3389 (RDP).

Reference:

AWS Trusted Advisor

AWS Trusted Advisor Best Practices

NEW QUESTION # 487

A company is worried that its developers might accidentally schedule AWS Key Management Service (AWS KMS) customer managed keys for deletion. The developers want to maintain agility in their DevOps operating model and have requested that their IAM permissions not be changed.

The company's security team must receive notification when a KMS key deletion is scheduled.

Which combination of steps will meet these requirements? (Choose two.)

- A. Use Amazon Macie to monitor for KMS key deletion events. Configure Macie to send the events to a target.
- **B. Create an Amazon EventBridge rule to detect KMS key deletion events from AWS CloudTrail. Configure the rule to send the events to a target.**
- C. Create an Amazon MQ queue as a target for notifications.
- D. Create an Amazon Timestream for LiveAnalytics database to store KMS key deletion events. Configure the database activity stream to send the events to a target.
- **E. Create an Amazon Simple Notification Service (Amazon SNS) topic as a target for notifications.**

Answer: B,E

Explanation:

Create an Amazon EventBridge rule to detect KMS key deletion events from AWS CloudTrail.

CloudTrail records API events such as ScheduleKeyDeletion. By setting up an EventBridge rule that filters for these events, you can trigger notifications whenever a KMS key deletion is scheduled.

Create an Amazon Simple Notification Service (Amazon SNS) topic as a target for notifications.

You can configure the EventBridge rule to send the matching events to an SNS topic. The security team can subscribe to this SNS topic to receive immediate notifications.

NEW QUESTION # 488

.....

SOA-C02 Customized Lab Simulation: <https://www.exam4pdf.com/SOA-C02-dumps-torrent.html>

- 100% Pass Quiz Amazon - SOA-C02 - AWS Certified SysOps Administrator - Associate (SOA-C02) Pass-Sure Valid Exam Practice The page for free download of SOA-C02 on www.pdfdumps.com will open immediately Reliable SOA-C02 Test Practice
- Pass Guaranteed Quiz Amazon - SOA-C02 Accurate Valid Exam Practice Search on “www.pdfvce.com” for SOA-C02 to obtain exam materials for free download SOA-C02 Exam Vce Free
- 100% Pass Quiz Amazon SOA-C02 Marvelous Valid Exam Practice The page for free download of SOA-C02 on www.exam4labs.com will open immediately Exam SOA-C02 Preparation
- SOA-C02 Exam Vce Free Exam SOA-C02 Collection Latest SOA-C02 Test Cram The page for free download of SOA-C02 on www.pdfvce.com will open immediately Study SOA-C02 Dumps
- Free PDF Amazon - SOA-C02 Perfect Valid Exam Practice Open website www.easy4engine.com and search for SOA-C02 for free download SOA-C02 Exam Vce Free
- Latest SOA-C02 Test Cram Reliable SOA-C02 Exam Practice Valid SOA-C02 Test Pass4sure (www.pdfvce.com) is best website to obtain SOA-C02 for free download SOA-C02 Exam Guide Materials
- Excellent SOA-C02 Valid Exam Practice - Win Your Amazon Certificate with Top Score Search for SOA-C02 and download it for free immediately on www.prepawayexam.com Latest SOA-C02 Test Cram
- Pass Guaranteed SOA-C02 - Marvelous AWS Certified SysOps Administrator - Associate (SOA-C02) Valid Exam Practice The page for free download of SOA-C02 on www.pdfvce.com will open immediately SOA-C02 Practice Braindumps
- SOA-C02 Practice Braindumps Exam SOA-C02 Collection SOA-C02 Online Bootcamps Search for SOA-C02 on www.vceengine.com immediately to obtain a free download Testking SOA-C02 Exam Questions
- Study SOA-C02 Dumps Latest SOA-C02 Test Cram SOA-C02 Practice Braindumps Download SOA-C02 for free by simply searching on www.pdfvce.com SOA-C02 Exam Guide Materials
- SOA-C02 Practice Braindumps New SOA-C02 Test Labs SOA-C02 New Study Guide Search for SOA-

