

# SAP-C02 Exam Sample Questions & SAP-C02 Reliable Dumps Free



P.S. Free 2026 Amazon SAP-C02 dumps are available on Google Drive shared by FreeDumps: <https://drive.google.com/open?id=1hkA6GxUgPceQSKi9V1JVP0Psu3eLvEkr>

AWS Certified Solutions Architect - Professional (SAP-C02) Practice exams of FreeDumps i.e. desktop software and web-based are customizable and you can attempt them for multiple times. These practice exam save progress report of each attempt so you can assess it to find and overcome mistakes. As mentioned earlier, these AWS Certified Solutions Architect - Professional (SAP-C02) (SAP-C02) practice exams can be customized according to your requirements. You can change their time and numbers of AWS Certified Solutions Architect - Professional (SAP-C02) (SAP-C02) dumps questions as you want.

Amazon SAP-C02 certification exam is a highly sought-after credential for professionals who specialize in cloud computing and solutions architecture. AWS Certified Solutions Architect - Professional (SAP-C02) certification is designed to validate an individual's expertise in designing and deploying scalable, highly available, and fault-tolerant systems on the Amazon Web Services (AWS) platform. SAP-C02 Exam is designed to test the candidate's knowledge and skills in various domains, such as designing and deploying scalable and highly available systems, migration of complex multi-tier applications, implementation of AWS services, and more.

>> SAP-C02 Exam Sample Questions <<

**SAP-C02 Reliable Dumps Free, SAP-C02 Free Dumps**

Our SAP-C02 exam questions just focus on what is important and help you achieve your goal. With high-quality SAP-C02 guide materials and flexible choices of learning mode, they would bring about the convenience and easiness for you. Every page is carefully arranged by our experts with clear layout and helpful knowledge to remember. In your every stage of review, our SAP-C02 practice prep will make you satisfied.

The SAP-C02 Exam consists of 75 multiple-choice and multiple-response questions, which need to be completed within 180 minutes. SAP-C02 exam covers a wide range of topics, including high availability and business continuity, cost optimization, deployment management, network design, data storage, security, and scalability. Candidates need to score at least 750 out of 1000 to pass the exam.

Becoming an AWS Certified Solutions Architect - Professional validates the candidate's expertise in designing and deploying scalable, reliable, and cost-effective systems on AWS. AWS Certified Solutions Architect - Professional (SAP-C02) certification is highly regarded in the industry and is recognized by organizations worldwide. With the growing demand for cloud computing and AWS services, achieving this certification can open up new career opportunities and enhance the candidate's earning potential.

## **Amazon AWS Certified Solutions Architect - Professional (SAP-C02) Sample Questions (Q348-Q353):**

### **NEW QUESTION # 348**

An online retail company hosts its stateful web-based application and MySQL database in an on-premises data center on a single server. The company wants to increase its customer base by conducting more marketing campaigns and promotions. In preparation, the company wants to migrate its application and database to AWS to increase the reliability of its architecture.

Which solution should provide the HIGHEST level of reliability?

- A. Migrate the database to Amazon DocumentDB (with MongoDB compatibility). Deploy the application in an Auto Scaling group on Amazon EC2 instances behind a Network Load Balancer. Store sessions in Amazon Kinesis Data Firehose.
- B. Migrate the database to an Amazon RDS MySQL Multi-AZ DB instance. Deploy the application in an Auto Scaling group on Amazon EC2 instances behind an Application Load Balancer. Store sessions in Amazon Neptune.
- C. **Migrate the database to Amazon Aurora MySQL. Deploy the application in an Auto Scaling group on Amazon EC2 instances behind an Application Load Balancer. Store sessions in an Amazon ElastiCache for Redis replication group.**
- D. Migrate the database to an Amazon RDS MariaDB Multi-AZ DB instance. Deploy the application in an Auto Scaling group on Amazon EC2 instances behind an Application Load Balancer. Store sessions in Amazon ElastiCache for Memcached.

### **Answer: C**

Explanation:

<https://www.bmc.com/blogs/reliability-vs-availability/>

### **NEW QUESTION # 349**

A company is using an organization in AWS organization to manage AWS accounts. For each new project the company creates a new linked account. After the creation of a new account, the root user signs in to the new account and creates a service request to increase the service quota for Amazon EC2 instances. A solutions architect needs to automate this process.

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

- A. Create an AWS Config rule in the management account to set the service quota for EC2 instances.
- B. Create a Service Quotas request template in the management account. Configure the desired service quota increases for EC2 instances.
- C. **Create an Amazon EventBridge rule to detect creation of a new account. Send the event to an Amazon Simple Notification Service (Amazon SNS) topic that invokes an AWS Lambda function. Configure the Lambda function to run the request-service-quota-increase command to request a service quota increase for EC2 instances.**
- D. Create an Amazon EventBridge rule to detect creation of a new account. Send the event to an Amazon simple Notification service (Amazon SNS) topic that involves an AWS Lambda function. Configure the Lambda function to run the create-case command to request a service quota increase for EC2 instances.

### **Answer: C**

Explanation:

Automating the process of increasing service quotas for Amazon EC2 instances in new AWS accounts with minimal operational

overhead can be effectively achieved by using Amazon EventBridge, Amazon SNS, and AWS Lambda. An EventBridge rule can detect the creation of a new account and trigger an SNS topic, which in turn invokes a Lambda function. This function can then programmatically request a service quota increase for EC2 instances using the AWS Service Quotas API. This approach streamlines the process, reduces manual intervention, and ensures that new accounts are automatically configured with the desired service quotas.

Amazon EventBridge Documentation: Provides guidance on setting up event rules for detecting AWS account creation.

AWS Lambda Documentation: Details how to create and configure Lambda functions to perform automated tasks, such as requesting service quota increases.

AWS Service Quotas Documentation: Offers information on managing and requesting increases for AWS service quotas programmatically.

### NEW QUESTION # 350

A company runs applications in hundreds of production AWS accounts. The company uses AWS Organizations with all features enabled and has a centralized backup operation that uses AWS Backup.

The company is concerned about ransomware attacks. To address this concern, the company has created a new policy that all backups must be resilient to breaches of privileged-user credentials in any production account.

Which combination of steps will meet this new requirement? (Select THREE.)

- A. Configure AWS Backup to write all backups to an Amazon S3 bucket in a designated non-production account. Ensure that the S3 bucket has S3 Object Lock enabled.
- B. Implement least privilege access for the IAM service role that is assigned to AWS Backup.
- C. Configure the backup frequency, lifecycle, and retention period to ensure that at least one backup always exists in the cold tier.
- D. **Implement cross-account backup with AWS Backup vaults in designated non-production accounts.**
- E. **Implement AWS Backup Vault Lock in compliance mode.**
- F. Add an SCP that restricts the modification of AWS Backup vaults.

**Answer: D,E,F**

### NEW QUESTION # 351

A company is using AWS Organizations to manage multiple AWS accounts. For security purposes, the company requires the creation of an Amazon Simple Notification Service (Amazon SNS) topic that enables integration with a third-party alerting system in all the Organizations member accounts. A solutions architect used an AWS CloudFormation template to create the SNS topic and stack sets to automate the deployment of CloudFormation stacks. Trusted access has been enabled in Organizations. What should the solutions architect do to deploy the CloudFormation StackSets in all AWS accounts?

- A. Create stacks in the Organizations member accounts. Use self-service permissions. Set deployment options to deploy to an organization. Enable the CloudFormation StackSets automatic deployment.
- B. Create stacks in the Organizations management account. Use service-managed permissions. Set deployment options to deploy to the organization. Enable CloudFormation StackSets drift detection.
- C. **Create a stack set in the Organizations management account. Use service-managed permissions. Set deployment options to deploy to the organization. Enable CloudFormation StackSets automatic deployment.**
- D. Create a stack set in the Organizations member accounts. Use service-managed permissions. Set deployment options to deploy to an organization. Use CloudFormation StackSets drift detection.

**Answer: C**

Explanation:

Explanation

<https://aws.amazon.com/blogs/aws/use-cloudformation-stacksets-to-provision-resources-across-multiple-aws-accounts/>

### NEW QUESTION # 352

A company is in the process of implementing AWS Organizations to constrain its developers to use only Amazon EC2, Amazon S3 and Amazon DynamoDB. The developers account resides in a dedicated organizational unit (OU). The solutions architect has implemented the following SCP on the developers account:

When this policy is deployed, IAM users in the developers account are still able to use AWS services that are not listed in the policy. What should the solutions architect do to eliminate the developers' ability to use services outside the scope of this policy?

- A. Add an explicit deny statement using a wildcard to the end of the SCP
- B. Remove the Full AWS Access SCP from the developer account's OU
- C. Modify the Full AWS Access SCP to explicitly deny all services
- D. Create an explicit deny statement for each AWS service that should be constrained

**Answer: B**

### Explanation:

[https://docs.aws.amazon.com/organizations/latest/userguide/orgs\\_manage\\_policies\\_inheritance\\_auth.html](https://docs.aws.amazon.com/organizations/latest/userguide/orgs_manage_policies_inheritance_auth.html)

## NEW QUESTION # 353

• • • • •

SAP-C02 Reliable Dumps Free: <https://www.freedumps.top/SAP-C02-real-exam.html>

What's more, part of that FreeDumps SAP-C02 dumps now are free: <https://drive.google.com/open?id=1hkA6GxUgPceQSKi9V1JVP0Psu3eLvEkr>