

New DOP-C02 Test Answers, DOP-C02 PDF Cram Exam



P.S. Free 2026 Amazon DOP-C02 dumps are available on Google Drive shared by Lead1Pass: https://drive.google.com/open?id=1tDREJHGR7Psz7yuGVEhjf_NmiidyJ3Y3

When you are studying for the DOP-C02 exam, maybe you are busy to go to work, for your family and so on. Time is precious for everyone to do the efficient job. If you want to get good DOP-C02 prep guide, it must be spending less time to pass it. We are choosing the key point and the latest information to finish our DOP-C02 Guide Torrent. It only takes you 20 hours to 30 hours to do the practice. After your effective practice, you can master the examination point from the DOP-C02 exam torrent. Then, you will have enough confidence to pass the DOP-C02 exam.

Amazon DOP-C02 Certification is ideal for IT professionals who are responsible for designing and implementing DevOps practices and tools in an AWS environment. AWS Certified DevOps Engineer - Professional certification is also suitable for those who want to validate their expertise in DevOps and AWS and enhance their career opportunities. AWS Certified DevOps Engineer - Professional certification is recognized globally, and AWS is one of the most popular cloud service providers, making this certification highly sought after.

>>> New DOP-C02 Test Answers <<<

DOP-C02 PDF Cram Exam - Sample DOP-C02 Questions Answers

Lead1Pass DOP-C02 exam dumps are audited by our certified subject matter experts and published authors for development. DOP-C02 exam dumps are one of the highest quality DOP-C02 Q&AS in the world. It covers nearly 96% real questions and

answers, including the entire testing scope. Lead1Pass guarantees you Pass DOP-C02 Exam at first attempt.

The AWS Certified DevOps Engineer - Professional exam is designed to test the candidate's knowledge and skills in various areas related to DevOps, including continuous integration and delivery, infrastructure-as-code, monitoring and logging, among others. DOP-C02 exam consists of multiple-choice and multiple-response questions, as well as scenario-based questions that require the candidate to apply their knowledge to real-world situations. DOP-C02 Exam is 180 minutes long and costs \$300.

The AWS Certified DevOps Engineer - Professional certification exam covers a range of topics, including continuous delivery and deployment, high availability and fault tolerance, monitoring and logging, security and compliance, and infrastructure as code. DOP-C02 exam also includes questions on AWS services such as AWS Elastic Beanstalk, AWS Elastic Container Service, and AWS Lambda.

Amazon AWS Certified DevOps Engineer - Professional Sample Questions (Q298-Q303):

NEW QUESTION # 298

A DevOps engineer uses AWS Control Tower to deploy multiple AWS accounts to support business, technical, and administrative units in a company. A security team needs the DevOps engineer to automate AWS Control Tower guardrails for the company. The guardrails must be applied to all accounts in an OU of the company's organization in AWS Organizations.

The security team needs a solution that has version control features. The security team must be able to review and roll back versions when necessary. The security team will manage the solution in the security team's OU. The security team wants to specify the types of guardrails that are allowed. The security team wants to allow only new guardrails that the security team approves.

Which solution will meet these requirements with the MOST operational efficiency?

- A. Create a pipeline in AWS CodePipeline in the security team's account. Add an Amazon EventBridge rule to the pipeline that matches on PutObject events to an Amazon S3 bucket. Create an individual AWS CloudFormation template for each required guardrail. Store the templates in the S3 bucket. Create an `AWS::ControlTower::EnableControl` logical resource in the template for each OU in the organization.
- B. Create an individual AWS CloudFormation template for each required guardrail. Store the templates in an AWS CodeConnections compatible Git repository. Create an `AWS::ControlTower::EnableControl` logical resource in the template for each account in the organization. Configure a pipeline in AWS CodePipeline in the security team's account. Ensure that the security team manually invokes the pipeline and specifies the guardrail parameters when the security team starts each deployment.
- C. Create an AWS CloudFormation template for each required guardrail. Store the templates in an AWS CodeConnections compatible Git repository. Create an `AWS::ControlTower::EnableControl` logical resource in the template for each OU in the organization. Configure an AWS CodeBuild project that clones the Git repository and applies the template.
- D. Create an individual AWS CloudFormation template for required guardrail. Store the templates in an AWS CodeConnections compatible Git repository. Create an `AWS::ControlTower::EnableControl` logical resource in the template for each OU in the organization. Configure a pipeline in AWS CodePipeline in the security team's account. Configure an Amazon EventBridge rule to initiate the pipeline in response to merges to the security team's Git repository.

Answer: D

Explanation:

The security team's requirements emphasize governance, approval control, versioning, and automation with minimal operational overhead. AWS Control Tower natively supports guardrail enablement through the `AWS::ControlTower::EnableControl` CloudFormation resource, which can target entire organizational units. Managing these resources as CloudFormation templates stored in a Git repository provides built-in version control, change review, and rollback capabilities through standard Git workflows. Option C implements a GitOps-style approach. Each guardrail is defined declaratively in CloudFormation, scoped at the OU level, ensuring consistent enforcement across all accounts in that OU. Storing the templates in a CodeConnections-compatible Git repository allows the security team to review, approve, and audit changes through pull requests. By configuring AWS CodePipeline in the security team's account and triggering it automatically via an Amazon EventBridge rule on repository merges, only approved changes are deployed. This ensures that new guardrails are enabled only after explicit approval and that the deployment process is fully automated.

Option A lacks pipeline orchestration and approval workflows. Option B requires manual pipeline invocation and per-account configuration, increasing operational overhead. Option D relies on S3 as the source of truth, which lacks native version control and approval mechanisms compared to Git.

Therefore, Option C provides the most operationally efficient, secure, and auditable solution aligned with AWS Control Tower automation best practices.

NEW QUESTION # 299

A security review has identified that an AWS CodeBuild project is downloading a database population script from an Amazon S3 bucket using an unauthenticated request. The security team does not allow unauthenticated requests to S3 buckets for this project. How can this issue be corrected in the MOST secure manner?

- A. Remove unauthenticated access from the S3 bucket with a bucket policy. Use the AWS CLI to download the database population script using an IAM access key and a secret access key.
- B. Add the bucket name to the AllowedBuckets section of the CodeBuild project settings. Update the build spec to use the AWS CLI to download the database population script.
- **C. Remove unauthenticated access from the S3 bucket with a bucket policy. Modify the service role for the CodeBuild project to include Amazon S3 access. Use the AWS CLI to download the database population script.**
- D. Modify the S3 bucket settings to enable HTTPS basic authentication and specify a token. Update the build spec to use cURL to pass the token and download the database population script.

Answer: C

Explanation:

A bucket policy is a resource-based policy that defines who can access a specific S3 bucket and what actions they can perform on it. By removing unauthenticated access from the bucket policy, you can prevent anyone without valid credentials from accessing the bucket. A service role is an IAM role that allows an AWS service, such as CodeBuild, to perform actions on your behalf. By modifying the service role for the CodeBuild project to include Amazon S3 access, you can grant the project permission to read and write objects in the S3 bucket. The AWS CLI is a command-line tool that allows you to interact with AWS services, such as S3, using commands in your terminal. By using the AWS CLI to download the database population script, you can leverage the service role credentials and encryption to secure the data transfer.

For more information, you can refer to these web pages:

[Using bucket policies and user policies - Amazon Simple Storage Service]

[Create a service role for CodeBuild - AWS CodeBuild]

[AWS Command Line Interface]

NEW QUESTION # 300

A development team uses AWS CodeCommit, AWS CodePipeline, and AWS CodeBuild to develop and deploy an application. Changes to the code are submitted by pull requests. The development team reviews and merges the pull requests, and then the pipeline builds and tests the application.

Over time, the number of pull requests has increased. The pipeline is frequently blocked because of failing tests. To prevent this blockage, the development team wants to run the unit and integration tests on each pull request before it is merged.

Which solution will meet these requirements?

- A. Create a CodeBuild project to run the unit and integration tests. Create a CodeCommit approval rule template. Configure the template to require the successful invocation of the CodeBuild project. Attach the approval rule to the project's CodeCommit repository.
- **B. Create an Amazon EventBridge rule to match pullRequestCreated events from CodeCommit. Create a CodeBuild project to run the unit and integration tests. Configure the CodeBuild project as a target of the EventBridge rule that includes a custom event payload with the CodeCommit repository and branch information from the event.**
- C. Create a CodeBuild project to run the unit and integration tests. Create a CodeCommit notification rule that matches when a pull request is created or updated. Configure the notification rule to invoke the CodeBuild project.
- D. Create an Amazon EventBridge rule to match pullRequestCreated events from CodeCommit. Modify the existing CodePipeline pipeline to not run the deploy steps if the build is started from a pull request. Configure the EventBridge rule to run the pipeline with a custom payload that contains the CodeCommit repository and branch information from the event.

Answer: B

Explanation:

CodeCommit generates events in CloudWatch, CloudWatch triggers the CodeBuild

<https://aws.amazon.com/es/blogs/devops/complete-ci-cd-with-aws-codecommit-aws-codebuild-aws-codedeploy-and-aws-codepipeline/>

NEW QUESTION # 301

A company is using AWS CodePipeline to deploy an application. According to a new guideline, a member of the company's security team must sign off on any application changes before the changes are deployed into production. The approval must be

recorded and retained.

Which combination of actions will meet these requirements? (Select TWO.)

- **A. Create an AWS CloudTrail trail to deliver logs to Amazon S3.**
- B. Configure CodePipeline to write actions to an Amazon S3 bucket at the end of each pipeline stage.
- C. Create a CodePipeline custom action to invoke an AWS Lambda function for approval. Create a policy that gives the security team access to manage CodePipeline custom actions.
- **D. Create a CodePipeline manual approval action before the deployment step. Create a policy that grants the security team access to approve manual approval stages.**
- E. Configure CodePipeline to write actions to Amazon CloudWatch Logs.

Answer: A,D

Explanation:

To meet the new guideline for application deployment, the company can use a combination of AWS CodePipeline and AWS CloudTrail. A manual approval action in CodePipeline allows the security team to review and approve changes before they are deployed. This action can be configured to pause the pipeline until approval is granted, ensuring that no changes move to production without the necessary sign-off.

Additionally, by creating an AWS CloudTrail trail, all actions taken within CodePipeline, including approvals, are recorded and delivered to an Amazon S3 bucket. This provides an audit trail that can be retained for compliance and review purposes.

References:

* AWS CodePipeline's manual approval action provides a way to ensure that a member of the security team can review and approve changes before they are deployed¹.

* AWS CloudTrail integration with CodePipeline allows for the recording and retention of all pipeline actions, including approvals, which can be stored in Amazon S3 for record-keeping².

NEW QUESTION # 302

A development team wants to use AWS CloudFormation stacks to deploy an application. However, the developer IAM role does not have the required permissions to provision the resources that are specified in the AWS CloudFormation template. A DevOps engineer needs to implement a solution that allows the developers to deploy the stacks. The solution must follow the principle of least privilege.

Which solution will meet these requirements?

- A. Create an AWS CloudFormation service role that has the required permissions. Grant the developer IAM role a `cloudformation:*` action. Use the new service role during stack deployments.
- B. Create an IAM policy that allows full access to AWS CloudFormation. Attach the policy to the developer IAM role.
- **C. Create an AWS CloudFormation service role that has the required permissions. Grant the developer IAM role the `iamPassRole` permission. Use the new service role during stack deployments.**
- D. Create an IAM policy that allows the developers to provision the required resources. Attach the policy to the developer IAM role.

Answer: C

NEW QUESTION # 303

.....

DOP-C02 PDF Cram Exam: <https://www.lead1pass.com/Amazon/DOP-C02-practice-exam-dumps.html>

- New New DOP-C02 Test Answers | Professional Amazon DOP-C02: AWS Certified DevOps Engineer - Professional 100% Pass ☐ (www.examcollectionpass.com) is best website to obtain **【 DOP-C02 】** for free download ☐
☐DOP-C02 Instant Discount
- Training DOP-C02 Online ☐ Pass DOP-C02 Guarantee ☐ Key DOP-C02 Concepts ☐ Go to website ☐ www.pdfvce.com ☐ open and search for ☐ DOP-C02 ☐ ☐ to download for free ☐ Reliable DOP-C02 Test Camp
- Training DOP-C02 Online ☐ DOP-C02 New Test Materials ☐ Latest DOP-C02 Exam Objectives ☐ Immediately open ☐ www.prepawayete.com ☐ and search for ☐ 「 DOP-C02 」 ☐ to obtain a free download ☐ Dumps DOP-C02 Torrent
- Why do you need to get help form Pdfvce Amazon DOP-C02 Exam Questions? ☐ Go to website ☐ 《 www.pdfvce.com 》 open and search for ☐ DOP-C02 ☐ to download for free ☐ DOP-C02 Dumps Reviews
- DOP-C02 Dumps Reviews ☐ Latest DOP-C02 Exam Objectives ☐ DOP-C02 Study Guide ☐ Easily obtain ☐ DOP-

[illegible]

DOWNLOAD the newest Lead1Pass DOP-C02 PDF dumps from Cloud Storage for free: https://drive.google.com/open?id=1tDREJHGR7PsZ7yuGVEhjf_NmiidyJ3Y3