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Exam Associate Cloud Engineer All Questions

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EXAM ASSOCIATE CLOUD ENGINEER TOPIC 1 QUESTION 215 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 215

Topic #: 1

[All Associate Cloud Engineer Questions]

Your company requires all developers to have the same permissions, regardless of the Google Cloud project they are working on. Your company's security policy also restricts developer permissions to Compute Engine, Cloud Functions, and Cloud SQL. You want to implement the security policy with minimal effort. What should you do?

- A. Create a custom role with Compute Engine, Cloud Functions, and Cloud SQL permissions in one project within the Google Cloud organization.
- · Copy the role across all projects created within the organization with the gcloud iam roles copy command.
- · Assign the role to developers in those projects.
- B. Add all developers to a Google group in Google Groups for Workspace.
- Assign the predefined role of Compute Admin to the Google group at the Google Cloud organization level.
- C. Add all developers to a Google group in Cloud Identity.
- Assign predefined roles for Compute Engine, Cloud Functions, and Cloud SQL permissions to the Google group for each project in the Google Cloud organization.
- D. Add all developers to a Google group in Cloud Identity.
- Create a custom role with Compute Engine, Cloud Functions, and Cloud SQL permissions at the Google Cloud organization level.
- · Assign the custom role to the Google group.

Show Suggested Answer

Comments

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□ ♣ PiperMe 7 months, 3 weeks ago

Selected Answer: D

D combines the security of a custom role tailored to the company's policy with the ease of management provided by organization-level assignment to a Cloud Identity group.

- upvoted 3 times
- □ leoalvarezh 8 months, 1 week ago

Selected Answer: D

Best practise is to use predefined roles but in this case we need to apply some restrictions about our company's security policy so I think D is the valid response.

- upvoted 2 times
- □ å joao_01 1 year, 1 month ago

Selected Answer: D

I vote for D

- upvoted 4 times
- □ ♣ joao_01 1 year, 1 month ago

I vote for D

- 📩 🦰 🏴 upvoted 1 times
- □ ♣ Captain1212 1 year, 1 month ago

d is the correct answer

- upvoted 2 times
- □ 🏜 scanner2 1 year, 1 month ago

Selected Answer: D

Permissions provided at the Organization level are inherited to the folder level and project level.

- upvoted 1 times
- 🖃 🚨 gpais 1 year, 2 months ago

Selected Answer: C

Use predefined roles: Use predefined roles, such as "Editor" or "Viewer", instead of creating custom roles. This makes it easier to understand the level of access associated with a role. Use custom roles: Create custom roles when predefined roles do not meet the specific needs of your organization. In the link below:

https://cloud.google.com/iam/docs/roles-overview#custom

When to use custom roles

In most situations, you should be able to use predefined roles instead of custom roles. Predefined roles are maintained by Google, and are updated automatically when new permissions, features, or services are added to Google Cloud. In contrast, custom roles are not maintained by Google; when Google Cloud adds new permissions, features, or services, your custom roles will not be updated automatically.

- upvoted 3 times
- □ ♣ 3arle 1 year, 2 months ago

Selected Answer: D

only D meets best practices

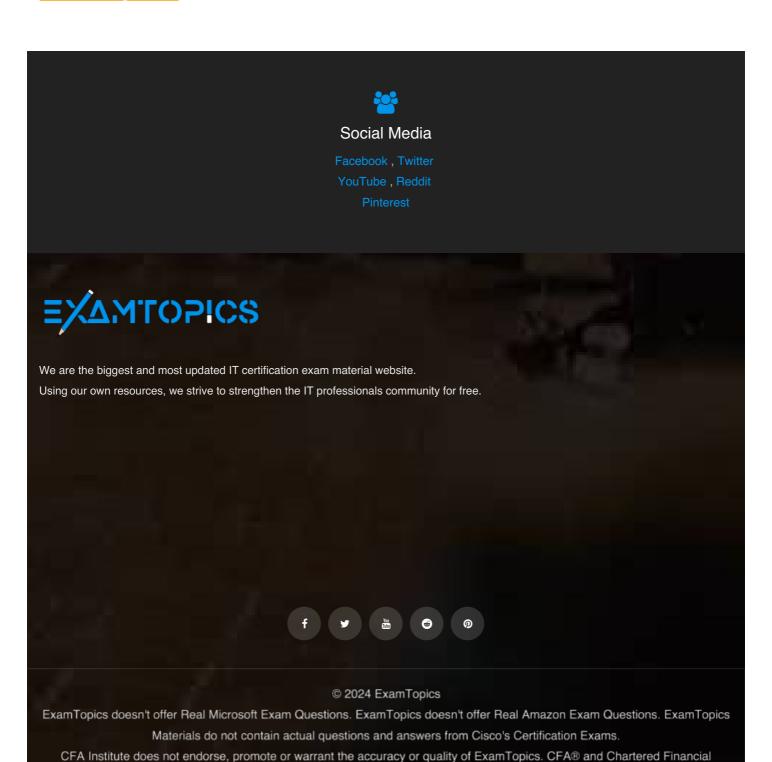
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- □ 🏜 shreykul 1 year, 3 months ago

Selected Answer: D

https://www.cloudskillsboost.google/focuses/1035? parent=catalog#:~:text=custom%20role%20at%20the%20organization%20level

upvoted 3 times

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