



- Expert Verified, Online, **Free**.

🔍 MENU



🔍 Google Discussions



## Exam Associate Cloud Engineer All Questions

View all questions & answers for the Associate Cloud Engineer exam

[Go to Exam](#)

### 🔍 EXAM ASSOCIATE CLOUD ENGINEER TOPIC 1 QUESTION 25 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 25

Topic #: 1

[\[All Associate Cloud Engineer Questions\]](#)

You need to configure IAM access audit logging in BigQuery for external auditors. You want to follow Google-recommended practices. What should you do?

- A. Add the auditors group to the 'logging.viewer' and 'bigQuery.dataViewer' predefined IAM roles.
- B. Add the auditors group to two new custom IAM roles.
- C. Add the auditor user accounts to the 'logging.viewer' and 'bigQuery.dataViewer' predefined IAM roles.
- D. Add the auditor user accounts to two new custom IAM roles.

[Show Suggested Answer](#)

by 🔍 coldpar at March 15, 2020, 8:20 p.m.

## Comments

Type your comment...

[Submit](#)

🔍 🔍 coldpar **Highly Voted** 🔍 4 years, 7 months ago

Correct is A.

As per google best practices it is recommended to use predefined roles and create groups to control access to multiple

As per Google best practices it is recommended to use predefined roles and create groups to control access to multiple users with same responsibility

? ? ? upvoted 82 times

? ? droogie 4 years, 3 months ago

You assume Auditors Group = External Auditors only. Auditors Group may contain both Internal and External Auditors.

? ? ? upvoted 5 times

? ? robor97 3 years, 10 months ago

The question literally says - External Auditors

? ? ? upvoted 14 times

? ? adeice 3 years, 7 months ago

I can create External group and Internal group Auditors

? ? ? upvoted 2 times

? ? JavierCorrea **Highly Voted** ? 4 years, 2 months ago

Correct answer is A as per:

[https://cloud.google.com/iam/docs/job-functions/auditing#scenario\\_external\\_auditors](https://cloud.google.com/iam/docs/job-functions/auditing#scenario_external_auditors)

? ? ? upvoted 46 times

? ? ArtistS 1 year ago

very useful

The organization creates a Google group for these external auditors and adds the current auditor to the group. This group is monitored and is typically granted access to the dashboard application

? ? ? upvoted 1 times

? ? Enamfrancis **Most Recent** ? 4 weeks, 1 day ago

**Selected Answer: A**

I will go A

? ? ? upvoted 1 times

? ? Seleth 2 months, 3 weeks ago

**Selected Answer: A**

The organization creates a Google group for these external auditors and adds the current auditor to the group. This group is monitored and is typically granted access to the dashboard application.

[https://cloud.google.com/iam/docs/job-functions/auditing#scenario\\_external\\_auditors](https://cloud.google.com/iam/docs/job-functions/auditing#scenario_external_auditors)

? ? ? upvoted 1 times

? ? garg.vnay 2 months, 4 weeks ago

Correct Answer is A. you should add a role to the group of users instead of adding particular users in IAM

? ? ? upvoted 1 times

? ? andreiboaghe95 4 months, 1 week ago

**Selected Answer: A**

correct answer is A

? ? ? upvoted 1 times

? ? sinh 9 months, 1 week ago

**Selected Answer: A**

auditors group

? ? ? upvoted 1 times

? ? sinh 10 months ago

**Selected Answer: あ**

[https://cloud.google.com/iam/docs/job-functions/auditing?hl=ja#scenario\\_external\\_auditors](https://cloud.google.com/iam/docs/job-functions/auditing?hl=ja#scenario_external_auditors)

? ? ? upvoted 2 times

? ? thewalker 11 months ago

**Selected Answer: A**

A

Create a group with the auditors, grant 'logging.viewer' and 'bigQuery.dataViewer roles to the group on a table / view with the required data.

? ? ? upvoted 2 times

? ? gsasad 11 months, 3 weeks ago

**Selected Answer: A**

AS per Google best practices the roles should be assigned to a group & not to individual users

? ? ? upvoted 2 times

? ? ArtistS 1 year ago

A is correct. 1st you should know this is a exam. Google recommend xxx means you should choose group first.

? ? ? upvoted 4 times

? ? YourCloudGuru 1 year ago

**Selected Answer: A**

The correct answer is A.

This option follows Google-recommended practices, because it allows you to grant auditors access to view audit logs without granting them access to other resources in your project.

The other options are not as good:

\* Option B is not as good, because it requires you to create two new custom IAM roles. This can be complex and time-consuming.

\* Option C is not as good, because it grants auditors access to all audit logs in your project, including audit logs for resources that they do not need access to.

\* Option D is not as good, because it grants auditors access to all data in your BigQuery datasets, including data that they do not need access to.

? ? ? upvoted 5 times

? ? Captain1212 1 year, 1 month ago

**Selected Answer: A**

Google Recommended Practice A is the correct Answer add the users in the group then grant them the access

? ? ? upvoted 3 times

? ? sthapit 1 year, 2 months ago

C  
Option A, which suggests adding the auditors group to predefined roles, might not be as appropriate as using individual auditor user accounts. It's generally a best practice to assign permissions to specific users rather than groups, as it provides better granularity and control over access.

? ? ? upvoted 1 times

? ? ExamsFR 1 year, 3 months ago

**Selected Answer: A**

Correct answer is A

? ? ? upvoted 2 times

? ? vinodthakur49 1 year, 3 months ago

**Selected Answer: C**

There is no group created already, so C is the right answer.

? ? ? upvoted 1 times

? ? smanoj85 1 year, 7 months ago

Correct Answer is B

By creating a custom IAM role, you can specify the exact permissions that the auditors need, and avoid granting them unnecessary permissions that come with predefined IAM roles. In this case, you can create two custom IAM roles: one for 'logging.viewer' and one for 'bigQuery.dataViewer', and grant the corresponding permissions to each role. Then, you can add the auditors group to these custom roles to give them access to the required logs and data.

? ? ? upvoted 5 times

? ? smanoj85 1 year, 7 months ago

Correct Answer is B

Option A is incorrect because the logging.viewer and bigQuery.dataViewer roles only grant read access to logs and data in BigQuery, respectively. These roles do not provide audit logging capabilities.

Option C is incorrect because it suggests adding individual user accounts to the roles, whereas the question specifically asks for adding an auditors group. In addition, adding individual user accounts can be difficult to manage and does not scale well as the number of auditors increases. It is generally recommended to use groups for managing access whenever possible.

Option D suggests adding the auditor user accounts to two new custom IAM roles, which could work. However, the question specifically asks for following Google-recommended practices. The recommended practice is to use predefined roles over custom roles whenever possible. Therefore, option B, which suggests adding the auditors group to two new custom IAM roles, is not recommended.

? ? ? upvoted 1 times

[Load full discussion...](#)

Start Learning for free



## Social Media

[Facebook](#) , [Twitter](#)

[YouTube](#) , [Reddit](#)

[Pinterest](#)



We are the biggest and most updated IT certification exam material website.

Using our own resources, we strive to strengthen the IT professionals community for free.



© 2024 ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics

Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial

Analyst® are registered trademarks owned by CFA Institute.

