← Google Discussions

Exam Professional Cloud Security Engineer All Questions

View all questions & answers for the Professional Cloud Security Engineer exam

Go to Exam

📄 **EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 83 DISCUSSION**

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 83

Topic #: 1

[All Professional Cloud Security Engineer Questions]

As adoption of the Cloud Data Loss Prevention (Cloud DLP) API grows within your company, you need to optimize usage to reduce cost. Cloud DLP target data is stored in Cloud Storage and BigQuery. The location and region are identified as a suffix in the resource name.

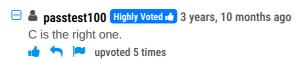Which cost reduction options should you recommend?

A. Set appropriate rowsLimit value on BigQuery data hosted outside the US and set appropriate bytesLimitPerFile value on multiregional Cloud Storage buckets.

B. Set appropriate rowsLimit value on BigQuery data hosted outside the US, and minimize transformation units on multiregional Cloud Storage buckets.

C. Use rowsLimit and bytesLimitPerFile to sample data and use CloudStorageRegexFileSet to limit scans.

D. Use FindingLimits and TimespanContfig to sample data and minimize transformation units.

Show Suggested Answer

by 👤 **passtest100** at *Oct. 1, 2020, 1:44 a.m.*

Comments

Type your comment...

Submit

☐ 👤 **passtest100** `Highly Voted 👍` 3 years, 10 months ago

C is the right one.

👍 ↩ 🏳 upvoted 5 times

☐ 👤 **Xoxoo** `Most Recent ⊘` 10 months, 2 weeks ago

`Selected Answer: C`

To optimize usage of the Cloud Data Loss Prevention (Cloud DLP) API and reduce cost, you should consider using sampling and CloudStorageRegexFileSet to limit scans 1.

By sampling data, you can limit the amount of data that the DLP API scans, thereby reducing costs 1. You can use the rowsLimit and bytesLimitPerFile options to sample data and limit scans to specific files in Cloud Storage 1. You can also use CloudStorageRegexFileSet to limit scans to only specific files in Cloud Storage 1.

In addition, you can set appropriate rowsLimit value on BigQuery data hosted outside the US to further optimize usage and reduce costs 1.

👍 ↩ 🏳 upvoted 2 times

☐ 👤 **AzureDP900** 1 year, 8 months ago

C is right

👍 ↩ 🏳 upvoted 4 times

☐ 👤 **AwesomeGCP** 1 year, 9 months ago

`Selected Answer: C`

C . Use rowsLimit and bytesLimitPerFile to sample data and use CloudStorageRegexFileSet to limit scans.

👍 ↩ 🏳 upvoted 4 times

☐ 👤 **cloudprincipal** 2 years, 1 month ago

`Selected Answer: C`

https://cloud.google.com/dlp/docs/inspecting-storage#sampling

👍 ↩ 🏳 upvoted 3 times