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Exam Professional Cloud Security Engineer All Questions

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📄 **EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 308 DISCUSSION**

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 308

Topic #: 1

[All Professional Cloud Security Engineer Questions]

Your organization wants to publish yearly reports of your website usage analytics. You must ensure that no data with personally identifiable information (PII) is published by using the Cloud Data Loss Prevention (Cloud DLP) API. Data integrity must be preserved. What should you do?

A. Detect all PII in storage by using the Cloud DLP API. Create a cloud function to delete the PII.

B. Discover and quarantine your PII data in your storage by using the Cloud DLP API.

C. Discover and transform PII data in your reports by using the Cloud DLP API.

D. Encrypt the PII from the report by using the Cloud DLP API.

Show Suggested Answer

by 👤 abdelrahman89 at *Oct. 4, 2024, 10:19 p.m.*

Comments

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⊟ 👤 **json4u** 9 months, 2 weeks ago

Selected Answer: C

It's C.
Well explained below.

👍 ↩ ⚑ upvoted 2 times

⊟ 👤 **abdelrahman89** 9 months, 3 weeks ago

C - Data Discovery: Cloud DLP API can effectively discover PII within your reports, identifying sensitive information that needs to be protected.
Data Transformation: Once PII is detected, Cloud DLP can transform it into a format that removes personally identifiable elements, such as anonymization or generalization. This ensures that the data remains usable for analytics purposes while protecting privacy.
Data Integrity: By transforming PII rather than deleting it, you preserve the overall structure and context of the data, maintaining its integrity for analysis.

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