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Exam Professional Cloud Security Engineer All Questions

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EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 193 DISCUSSION

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 193

Topic #: 1

[All Professional Cloud Security Engineer Questions]

Your organization's Customers must scan and upload the contract and their driver license into a web portal in Cloud Storage. You must remove all personally identifiable information (PII) from files that are older than 12 months. Also, you must archive the anonymized files for retention purposes.

What should you do?

- A. Set a time to live (TTL) of 12 months for the files in the Cloud Storage bucket that removes PII and moves the files to the archive storage class.
- B. Create a Cloud Data loss Prevention (DLP) inspection job that de-identifies PII in files created more than 12 months ago and archives them to another Cloud Storage bucket. Delete the original files.
- C. Configure the Autoclass feature of the Cloud Storage bucket to de-identify PII. Archive the files that are older than 12 months. Delete the original files.
- D. Schedule a Cloud Key Management Service (KMS) rotation period of 12 months for the encryption keys of the Cloud Storage files containing PII to de-identify them. Delete the original keys.

Show Suggested Answer

by A K1SMM at Aug. 2, 2023, 10:54 p.m.

Comments

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	Lack K1SMM Highly Voted → 1 year, 5 months ago B is the correct!
	https://cloud.google.com/dlp/docs/deidentify-storage?hl=pt-br upvoted 5 times
	♣ Bettoxicity Most Recent ② 10 months ago
	Selected Answer: B - Cloud DLP is specifically designed to detect and de-identify sensitive data like PII. You can configure an inspection job to target files older than 12 months and remove PII before archiving. - DLP can anonymize the files and store them in a separate Cloud Storage bucket for archival purposes, ensuring compliance with data retention requirements. - After anonymization, the original files with PII can be deleted securely, minimizing the risk of exposure.
	anshad666 1 year, 5 months ago
	Selected Answer: B I'll go with B upvoted 1 times
	LTIFR78 1 year, 5 months ago
	Selected Answer: B B should be ok

