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Exam Professional Cloud Security Engineer All Questions

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📄 EXAM PROFESSIONAL CLOUD SECURITY ENGINEER TOPIC 1 QUESTION 84 DISCUSSION

Actual exam question from Google's Professional Cloud Security Engineer

Question #: 84

Topic #: 1

[All Professional Cloud Security Engineer Questions]

Your team uses a service account to authenticate data transfers from a given Compute Engine virtual machine instance of to a specified Cloud Storage bucket. An engineer accidentally deletes the service account, which breaks application functionality. You want to recover the application as quickly as possible without compromising security.

What should you do?

    A. Temporarily disable authentication on the Cloud Storage bucket.

    B. Use the undelete command to recover the deleted service account.

    C. Create a new service account with the same name as the deleted service account.

    D. Update the permissions of another existing service account and supply those credentials to the applications.

Show Suggested Answer

by 👤 **MohitA** at *Sept. 2, 2020, 10:45 a.m.*

Comments

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⊟ 👤 **DebasishLowes** Highly Voted 👍 4 years, 4 months ago

Ans : B
👍 ↩ 🏳 upvoted 9 times

⊟ 👤 **saurabh1805** `Highly Voted 👍` 4 years, 9 months ago

B is correct answer here.

https://cloud.google.com/iam/docs/reference/rest/v1/projects.serviceAccounts/undelete

👍 ↩ 🏳 upvoted 7 times

　⊟ 👤 **AzureDP900** 2 years, 8 months ago

　Thank you for sharing link, I agree B is right

　👍 ↩ 🏳 upvoted 1 times

⊟ 👤 **Zek** `Most Recent ⊙` 7 months, 4 weeks ago

`Selected Answer: B`

Answer is B. After you delete a service account, IAM permanently removes the service account 30 days later. You can usually undelete a deleted service account if it meets these criteria: The service account was deleted less than 30 days ago. https://cloud.google.com/iam/docs/service-accounts-delete-undelete#undeleting

Not C because The new service account does not inherit the permissions of the deleted service account. In effect, it is completely separate from the deleted service account

👍 ↩ 🏳 upvoted 1 times

⊟ 👤 **pradoUA** 1 year, 10 months ago

`Selected Answer: B`

B is correct

👍 ↩ 🏳 upvoted 2 times

⊟ 👤 **ArizonaClassics** 1 year, 10 months ago

B. Use the undelete command to recover the deleted service account.

Google Cloud Platform provides an undelete command that can be used to recover a recently deleted service account. This would be the fastest and most direct way to restore functionality without compromising security or introducing changes to the application configuration.

👍 ↩ 🏳 upvoted 3 times

⊟ 👤 **[Removed]** 2 years ago

`Selected Answer: B`

"B"
Answer is B however the documentation has been updated. Not all links in other comments are valid still. Here's the latest link around this topic.
https://cloud.google.com/iam/docs/service-accounts-delete-undelete#undeleting

👍 ↩ 🏳 upvoted 3 times

⊟ 👤 **AwesomeGCP** 2 years, 9 months ago

`Selected Answer: B`

B. Use the undelete command to recover the deleted service account.

👍 ↩ 🏳 upvoted 3 times

⊟ 👤 **MohitA** 4 years, 11 months ago

B is the Answer

👍 ↩ 🏳 upvoted 4 times