



- 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 96 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 96

Topic #: 1

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

Your company implemented BigQuery as an enterprise data warehouse. Users from multiple business units run queries on this data warehouse. However, you notice that query costs for BigQuery are very high, and you need to control costs. Which two methods should you use? (Choose two.)

- A. Split the users from business units to multiple projects.
- B. Apply a user- or project-level custom query quota for BigQuery data warehouse.
- C. Create separate copies of your BigQuery data warehouse for each business unit.
- D. Split your BigQuery data warehouse into multiple data warehouses for each business unit.
- E. Change your BigQuery query model from on-demand to flat rate. Apply the appropriate number of slots to each Project.

Show Suggested Answer

by [CPBach](#) at June 28, 2020, 12:49 p.m.

### Comments

Type your comment...

Submit

 **CPBach** Highly Voted 4 years, 3 months ago

I'd say B and E. So either you do B or E to reduce costs.


   upvoted 46 times

 **KC\_go\_reply** 1 year, 6 months ago

The question says 'which two methods should you use', implying that you want to use \*both\*. Using quotas together with the flat-rate pricing doesn't make any sense.

Besides that, E is wrong imo. Why? Because flat-rate pricing is very expensive, you pay a fixed high price for something that likely won't be used enough by the average business unit. You need to allocate different 'slots' which is inflexible and complex. It would make more sense to rely on quotas, which means you have an upper limit for costs, but don't necessarily pay the maximum.

   upvoted 1 times

 **Jignesh\_Gamdha** Highly Voted 3 years, 11 months ago

B & E


Refer below link - first of all you can define quotas on project or user level and 2nd one is you can change from on demand to flat rate model

and define the parameters based on your requirement ---

<https://cloud.google.com/bigquery/docs/custom-quotas>

[https://cloud.google.com/bigquery/pricing#flat\\_rate\\_pricing](https://cloud.google.com/bigquery/pricing#flat_rate_pricing)

   upvoted 25 times

 **dgmon174** Most Recent 9 months, 2 weeks ago

What happens if you only choose one here? Do you get half the points of 0 points?

   upvoted 1 times

 **BAofBK** 11 months, 2 weeks ago

The correct answer is BE

   upvoted 1 times

 **Captain1212** 1 year, 1 month ago

Selected Answer: BE

BE seems more legit

   upvoted 1 times

 **Neha\_Pallavi** 1 year, 1 month ago

BE is correct Answer

   upvoted 1 times

 **FCADAM** 1 year, 2 months ago

B, after reading the specs of BigQuery pricing. C and E doesn't meet the cost requirements. E, Google is no longer offering the flat-rate anymore. E, doesn't meet the criteria and B offers the option to set User-level and project-level custom cost controls.

   upvoted 2 times

 **danieeerll** 1 year, 2 months ago

Flat rate is no longer available for Big Query.

   upvoted 3 times


 **kasperm** 1 year, 2 months ago

BigQuery Flat-Rate Model is no longer sold as of July 5, 2023

"Only available to customers with fixed priced flat-rate prior to end of sale"


<https://cloud.google.com/bigquery/pricing>

   upvoted 3 times

 **\_F4LLEN\_** 1 year, 5 months ago

Anyone who needs the full PDF message me @dive\_into\_dev Instagram.

   upvoted 2 times

 **\_F4LLEN\_** 1 year, 6 months ago

Inorder to get the rest of questions you can type" Google cloud Ace exam question 97" in Google and get it.till 197 is there I guess

   upvoted 2 times

 **pritampanda1988** 1 year, 6 months ago

That's not right. I have got contributor access and I can assure that this is not the way you can get all the questions and answers.

   upvoted 2 times

🗨️ 👤 **SoumyaRM** 1 year, 6 months ago

BE BOTH ARE CORRECT

👍 ↩️ 🚩 upvoted 1 times

🗨️ 👤 **RIZI23** 1 year, 6 months ago

Hi guys, I am sitting this exam next Monday, Is it possible that anyone can email me the rest of the questions - rizwanfarooq14@hotmail.com I would really appreciate it!!!

👍 ↩️ 🚩 upvoted 1 times

🗨️ 👤 **Cecilia\_33** 1 year, 7 months ago

Dear friends, I am wondering if anyone could kindly send the rest of the questions as pdf to my email:

jing.cecilia.liao@outlook.com

Thank you!

👍 ↩️ 🚩 upvoted 1 times

🗨️ 👤 **Buruguduystunstugudunstuy** 1 year, 8 months ago

Selected Answer: BE

The two methods that should be used to control BigQuery query costs are:

B. Apply a user- or project-level custom query quota for BigQuery data warehouse: Setting a custom query quota will limit the amount of data a user or project can query within a given period, which helps in controlling costs.

E. Change your BigQuery query model from on-demand to flat rate. Apply the appropriate number of slots to each Project: With a flat-rate pricing model, the user pays a fixed monthly fee based on the number of slots used. This enables better cost control and also ensures better query performance as the slots are reserved for the user's exclusive use.

Answers A, C, and D are not recommended as they would require a lot of effort and maintenance for managing multiple projects or data warehouses.

👍 ↩️ 🚩 upvoted 5 times

🗨️ 👤 **GabrielDr** 1 year, 8 months ago

B and E seem to be correct.

👍 ↩️ 🚩 upvoted 1 times

🗨️ 👤 **akhun** 1 year, 8 months ago

Selected Answer: BE

BE are correct. Setting Project quota and/or flat rate model should be chosen

👍 ↩️ 🚩 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.