



- 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 90 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 90

Topic #: 1

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

You want to configure a solution for archiving data in a Cloud Storage bucket. The solution must be cost-effective. Data with multiple versions should be archived after 30 days. Previous versions are accessed once a month for reporting. This archive data is also occasionally updated at month-end. What should you do?

- A. Add a bucket lifecycle rule that archives data with newer versions after 30 days to Coldline Storage.
- B. Add a bucket lifecycle rule that archives data with newer versions after 30 days to Nearline Storage.
- C. Add a bucket lifecycle rule that archives data from regional storage after 30 days to Coldline Storage.
- D. Add a bucket lifecycle rule that archives data from regional storage after 30 days to Nearline Storage.

[Show Suggested Answer](#)

by [neelesh88](#) at June 12, 2020, 1:25 p.m.

### Comments

Type your comment...

[Submit](#)

[neelesh88](#) [Highly Voted](#) 4 years, 4 months ago

B is correct

   upvoted 33 times

  **ESP\_SAP** **Highly Voted**  4 years, 1 month ago

Correct Answer (B):

NumberOfNewerVersions

The NumberOfNewerVersions condition is typically only used in conjunction with Object Versioning. If the value of this condition is set to N, an object version satisfies the condition when there are at least N versions (including the live version) newer than it. For a live object version, the number of newer versions is considered to be 0. For the most recent noncurrent version, the number of newer versions is 1 (or 0 if there is no live object version), and so on.

Important: When specifying this condition in a .json configuration file, you must use numNewerVersions instead of NumberOfNewerVersions.



<https://cloud.google.com/storage/docs/lifecycle#numberofnewerversions>

   upvoted 24 times

  **BAofBK** **Most Recent**  11 months, 2 weeks ago

The correct answer is B



   upvoted 2 times

  **Captain1212** 1 year, 1 month ago

**Selected Answer: B**

B is the right answer, because of data is accessing infrequently and nearline storage is good for it



   upvoted 4 times

  **SanjeevKumar1983** 1 year, 1 month ago

**Selected Answer: B**

B is correct



   upvoted 1 times

  **jayjani66** 1 year, 3 months ago

Correct ans is A.

Explanation: In this scenario, you need to archive data after 30 days, which implies that the data with multiple versions is considered for archiving. Since you need to access previous versions once a month for reporting, using Coldline Storage is the most cost-effective option.

   upvoted 1 times

  **omunoz** 8 months, 1 week ago

Retrieval fees is more expensive in Coldline.

Standard storage Nearline storage Coldline storage Archive storage  
\$0 per GB \$0.01 per GB \$0.02 per GB \$0.05 per GB

   upvoted 1 times

  **Partha117** 1 year, 7 months ago

**Selected Answer: B**

since accessed frequently it will be nearline

   upvoted 3 times

  **kelliot** 10 months, 4 weeks ago

the logic is simple :) i agree with you

   upvoted 1 times

  **Buruguduystunstugudunstuy** 1 year, 8 months ago

**Selected Answer: B**

Answer B, adding a bucket lifecycle rule that archives data with newer versions after 30 days to Nearline Storage, is the correct answer for this scenario.

Nearline Storage is designed for data that is accessed less frequently, such as for backup and archival purposes. It has a minimum storage duration of 30 days, which makes it suitable for archiving data that needs to be kept for a long time but is accessed infrequently. Additionally, Nearline Storage has lower storage costs than Coldline Storage, making it more cost-effective for this use case.

By adding a bucket lifecycle rule that archives data with newer versions after 30 days to Nearline Storage, you can ensure that the data is automatically moved to a more cost-effective storage class while still being easily accessible for reporting purposes.

   upvoted 10 times

? ? dnur 1 year, 7 months ago

You're incorrect. Coldline storage has a lower costs that Nearline Storage.  
<https://cloud.google.com/storage/docs/storage-classes>.

? ? ? upvoted 4 times

? ? eaakgul 1 year, 7 months ago

The question tells us that the previous versions are accessed once a month for reporting. So, nearline makes more sense in this case. 'Buruguduystunstugudunstuy' has mentioned that nearline has lower storage costs for only this 'use case'

? ? ? upvoted 1 times

? ? chikorita 1 year, 6 months ago

just FYI that my lord, @Buruguduystunstugudunstuy, is always right!!!!1

? ? ? upvoted 5 times

? ? leogor 1 year, 11 months ago

**Selected Answer: B**

archives data with newer versions after 30 days to Nearline Storage.

? ? ? upvoted 1 times

? ? kadc 2 years, 1 month ago

**Selected Answer: B**

B should be correct:

Nearline has min storage of 30 days, while Coldline has 90 days.

Since "archive data is also occasionally updated at month-end", updating object before min storage period is allowed but causes early deletion fees as if the object was stored for the min duration, so using Coldline will always charge for 90 days and not likely to save cost.

<https://cloud.google.com/storage/pricing#early-delete>

? ? ? upvoted 1 times

? ? AzureDP900 2 years, 4 months ago

B is right and straight forward.

? ? ? upvoted 1 times

? ? AzureDP900 2 years, 4 months ago

regional storage after 30 days to Nearline Storage option is trick you :)

? ? ? upvoted 1 times

? ? haroldbenites 2 years, 4 months ago

Go for B

? ? ? upvoted 1 times

? ? Rukman 2 years, 7 months ago

**Selected Answer: B**

B is correct

? ? ? upvoted 1 times

? ? Vidyaji 2 years, 10 months ago

B is perfect

? ? ? upvoted 2 times

? ? vishnukumartr 2 years, 11 months ago

B. Add a bucket lifecycle rule that archives data with newer versions after 30 days to Nearline Storage.

? ? ? upvoted 1 times

? ? shawnkkk 2 years, 11 months ago

B. Add a bucket lifecycle rule that archives data with newer versions after 30 days to Nearline Storage.

? ? ? upvoted 1 times

? ? Chotebhaisahab 3 years, 1 month ago

Agree B is the correct

? ? ? upvoted 2 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.

