

Google Cloud Platform Storage Options

Quiz, 8 questions

8/8 points (100%)



Congratulations! You passed!

Next Item



1 / 1
point

1.

You are developing an application that transcodes large video files. Which storage option is the best choice for your application?



Cloud Storage



Correct

Correct!



Cloud Datastore



Cloud Spanner



Google Drive



1 / 1
point

2.

You manufacture devices with sensors and need to stream huge amounts of data from these devices to a storage option in the cloud. Which Google Cloud Platform storage option is the best choice for your application?



BigQuery



Cloud Datastore



Cloud Bigtable



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Cloud Spanner



1 / 1
point

3.

Which statement is true about objects in Cloud Storage?



They are immutable, and new versions overwrite old unless you turn on versioning.



Correct

Correct!



They can be edited in place.



They are immutable, and versioned by default.



They are immutable unless you turn on versioning.



1 / 1
point

4.

You are building a small application. If possible, you'd like this application's data storage to be at no additional charge. Which service has a free daily quota, separate from any free trials?



Cloud Spanner



Cloud Datastore



Correct

Correct!



Bigtable

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1 / 1
point

5.

How do the Nearline and Coldline storage classes differ from Multi-regional and Regional? Choose all that are correct (2 responses).



Data in Nearline and Coldline is not retrievable immediately.



Un-selected is correct



Nearline and Coldline use a differently-architected API.



Un-selected is correct



Nearline and Coldline have lower durability.



Un-selected is correct



Nearline and Coldline assess additional retrieval fees.



Correct

Correct!



Nearline and Coldline assess lower storage fees.



Correct

Correct!



1 / 1
point

6. Google Cloud Platform Storage Options

Quiz, 8 questions
Your application needs a relational database, and it expects to talk to MySQL. Which storage option is the best choice for your application?

8/8 points (100%)

☐ Cloud Spanner

☒ Cloud SQL

Correct
Correct!

☐ Bigtable

☐ Cloud Storage



1 / 1
point

7.

Your application needs to store data with strong transactional consistency, and you want seamless scaling up. Which storage option is the best choice for your application?

☐ Cloud SQL

☐ Cloud Datastore

☐ Cloud Storage

☒ Cloud Spanner

Correct
Correct!



1 / 1
point

8.

Which GCP storage service is often the ingestion point for data being moved into the cloud, and is frequently the long-term storage location for data?

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Local SSD



Cloud Storage

Correct
Correct!



Cloud Datastore

