

 Cloud Cost Estimator

My project

will be funded for  years.

On an average day,

There will be  person working on 

powerful

 cloud workstations with  GPUs each.

The working data set

will start off around  GB large, and grow by roughly  GB of new data per 

year

.

☒ At least part of the data will be stored in a *relational database*.

A few large computation jobs

will be run throughout the lifetime of the project. Each run will take  powerful machine working for  days straight to complete. We anticipate running  such jobs per 

year

.

Longterm data storage

will 

not be

 needed

CALCULATE

We estimate about:

\$13000

based on the following assumptions:

- 40 hours of work station uptime per week
- \$ 1.1 /hr for a powerful workstation
- \$ 0.1 / gpu / hour
- No initial data import cost
- Data stored in object storage
- Data storage rated at \$ 23 / TB / month
- Data egress rated at \$ 1 / GB
- \$ 83 / month for a managed relational database server
- \$ 1.1 /hr for powerful compute cluster VMs

Contact CloudBank to discuss (mailto:help@cloudbank.org?subject=Cloud+cost+estimation+discussion&body=Here%27s+a+link+to+my+cost+estimate%3A+%0A+)

For more detailed estimates, check out these vendor-supplied cost calculators:

☒ AWS (https://calculator.aws/)

☒ Azure (https://azure.microsoft.com/en-us/pricing/calculator/)

☒ GCP (https://cloud.google.com/products/calculator/)

☒ IBM (https://www.ibm.com/cloud/cloud-calculator)

