COST ESTIMATOR (AWS vs GOOGLE CLOUD)

Virtual Machine -1

Parameters	Google	Amazon
Operating system-1	Red Hat Enterprise Linux	Red Hat Enterprise Linux
CPUs	4	4
RAM	15GB	16GB
SSD	375GB	375GB
Region	Mumbai, India	Mumbai, India
Total Cost (Monthly)	135.26 USD	141.74 USD

Virtual Machine -2

Parameters	Google	Amazon
Operating system-2	SQL Server Enterprise	Linux with SQL Server Enterprise
CPUs	4	4
RAM	15GB	15GB
SSD	375GB	375GB
Region	Mumbai, India	Mumbai, India
Total Cost (Monthly)	1409.69 USD	1220.17 USD

Data Storage

Parameters	Google	Amazon
Data Base	Cloud SQL first generation	Amazon RDS for MySQL
Storage	375GB	375GB
Region	Mumbai, India	Mumbai, India
Total Cost (Monthly)	102.73 USD	161.84 USD

Compute Engine

1 x

730 total hours per month

VM class: regular

Instance type: n1-standard-4

Region: Mumbai

Paid OS Cost: USD 1,281.88

GCE Instance Cost: USD 104.94

Total available local SSD space 1x375 GB

Commitment term: 1 Year

Estimated Component Cost: USD 1,409.69 per 1 month

Total Estimated Cost: USD 1,409.69 per 1 month

Estimate Currency

USD - US Dollars

Amazon EC2

Region: Asia Pacific (Mumbai)

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Quick estimate

Operating system (Linux with SQL Server Enterprise), Instance type (t3.xlarge), Quantity (1), Storage for each EC2 instance (General Purpose SSD (gp2)), Storage amount (375 GB)

Monthly: 1220.17 USD

Compute Engine

1 x

730 total hours per month

VM class: regular

Instance type: n1-standard-4

Region: Mumbai

Paid OS Cost: USD 43.80

GCE Instance Cost: USD 74.96

Total available local SSD space 1x375 GB

Commitment term: 3 Years

Estimated Component Cost: USD 135.26 per 1 month

Total Estimated Cost: USD 135.26 per 1 month

Estimate Currency

USD - US Dollars

Amazon EC2

Region: Asia Pacific (Mumbai)

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Quick estimate

Operating system (Red Hat Enterprise Linux), Instance type (t3.xlarge), Quantity (1), Storage for each EC2 instance (General Purpose SSD (gp2)), Storage amount (375 GB)

Monthly: 141.74 USD

Cloud SQL First Generation

D2 Instance

# of instances: 1

4.3 total days per month

Storage: 375 GB

USD 102.73

Total Estimated Cost: USD 102.73 per 1 month

Estimate Currency

USD - US Dollars

EMAIL ESTIMATE   SAVE ESTIMATE

Amazon RDS for MySQL
Region: Asia Pacific (Mumbai)

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MySQL DB

Quantity (1), Storage for each RDS instance
(General Purpose SSD (gp2)), Storage amount (375
GB), Instance type (db.m5.large)

Monthly: 161.84 USD