

Export Date: 07/14/2025 Language: English

Estimate url

Estimate summary

Upfront cost Monthly cost Total 12 months cost 0.00 USD 220.55 USD 2,646.60 USD Includes upfront cost

Detailed Estimate

Upfront cost Region Monthly cost Name Group AWS Glue Europe (Ireland) 0.00 USD 0.07 USD

Status

Transformation of Bronze Data into Silver **Description:**

Number of DPUs for Apache Spark job (2), Number of DPUs for Python Shell job (0.0625) Number of crawlers (1) **Config summary**

Name Group Region **Upfront cost** Monthly cost 0.00 USD 0.00 USD AWS Lambda Europe (Ireland)

Status

Description: Ingestion Script from Dev's RDS Database

Config summary Invoke Mode (Buffered), Architecture (x86), Architecture (x86), Number of requests (4 per month), Amount of

ephemeral storage allocated (512 MB)

Name Group Region **Upfront cost** Monthly cost Amazon Simple Storage Europe (Ireland) 0.00 USD 0.00 USD

Service (S3)

Status **Description:** Storage or BLOB file and aslo acting as a Data Lakehouse

Config summary

Name Region Upfront cost Monthly cost Group **AWS Step Functions** Europe (Ireland) 0.00 USD0.00 USD

Status

Description: Orchestrate the entire workflow based on a time schedule and event notification

Config summary Workflow requests (5 per month), State transitions per workflow (15)

Name Group Region Upfront cost Monthly cost 0.00 USD 0.00 USD Amazon CloudWatch Europe (Ireland)

Status

Description: Monitoring

Config summary

Upfront cost Monthly cost Name Group Region Amazon Simple Notification Europe (Ireland) 0.00 USD 0.00 USD

Service (SNS)

Status **Description:** Notification Service

Requests (million per month), EMAIL/EMAIL-JSON Notifications (4 per month), SQS Notifications (4 per month), Config summary

Mobile Push Notifications (4 per month)

Name Group Region **Upfront cost** Monthly cost $0.\overline{00}$ USD 0.00 USD **AWS Lake Formation** Europe (Ireland)

Status

Description: Role based Access Control. Manages who sees what in the database

Config summary

Name Group Region Upfront cost Monthly cost Amazon Redshift Europe (Ireland) 0.00 USD 219.00 USD

Status

Description: Data warehouse to store silver and Gold layer of KPIs

Config summary Nodes (1), Instance type (dc2.large), Utilization (On-Demand only) (100 % Utilized/Month), Pricing strategy

(OnDemand)

NameGroupRegionUpfront costMonthly costAmazon Athena-Europe (Ireland)0.00 USD1.48 USD

Status -

Description: Query Engine for querying the data lakehouse

Config summary Amount of data scanned per query (1 GB), Total number of queries (10 per day)

Acknowledgement

AWS Pricing Calculator provides only an estimate of your AWS fees and doesn't include any taxes that might apply. Your actual fees depend on a variety of factors, including your actual usage of AWS services. Learn more