Export Date: 10/31/2025   **Language:**   English
Estimate url

Estimate summary		
Upfront cost	**Monthly cost**	**Total 12 months cost**
180.00 USD	95,344.33 USD	1,144,311.96 USD
		Includes upfront cost

Detailed Estimate

Name	Group	Region	Upfront cost	Monthly cost
Amazon Redshift	-	US East (N. Virginia)	0.00 USD	52,211.80 USD

Status	-
Description:	BigQuery
Config summary	Base RPU (672), Expected daily runtime (hours) (6.5), Managed storage size (50 TB), Data Transfer In To (50 TB)

Name	Group	Region	Upfront cost	Monthly cost
Amazon SageMaker	-	US East (N. Virginia)	0.00 USD	8,743.20 USD

Status	-
Description:	BigQuery Notebooks
Config summary	Instance name (ml.c5.12xlarge), Number of data scientist(s) (2), Number of Studio Notebook instances per data scientist (5), Studio Notebook hour(s) per day (8), Studio Notebook day(s) per month (30) Storage (General Purpose SSD (gp2)), Instance name (ml.c4.2xlarge), Number of data scientist(s) (2), Number of On-Demand Notebook instances per data scientist (10), On-Demand Notebook hour(s) per day (10), On-Demand Notebook day(s) per month (30)

Name	Group	Region	Upfront cost	Monthly cost
Amazon CloudWatch	-	US East (N. Virginia)	0.00 USD	8,576.00 USD

Status	-
Description:	Cloud Logging
Config summary	Number of Metrics (includes detailed and custom metrics) (25), GetMetricData: Number of metrics requested (10000), Number of other API requests (8000), Standard Logs: Data Ingested (14 TB), Infrequent Access Logs: Data Ingested (3 TB), Standard Logs Delivered to CloudWatch Logs (1 TB), Expected Logs Data scanned (10 TB)

Name	Group	Region	Upfront cost	Monthly cost
Amazon EC2	-	US East (N. Virginia)	0.00 USD	3,920.10 USD

Status	-
Description:	Compute Engine Type 1
Config summary	Tenancy (Shared Instances), Operating system (Linux), Workload (Consistent, Number of instances: 6), Advance EC2 instance (c5a.8xlarge), Pricing strategy (Compute Savings Plans 1yr No Upfront), Enable monitoring (disabled), DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month), DT Intra-Region: (0 TB per month)

Name	Group	Region	Upfront cost	Monthly cost
Amazon EC2	-	US East (N. Virginia)	0.00 USD	3,374.82 USD

Status	-
Description:	Compute Engine Type 2
Config summary	Tenancy (Shared Instances), Operating system (Linux), Workload (Consistent, Number of instances: 4), Advance EC2 instance (g6.8xlarge), Pricing strategy (Compute Savings Plans 3yr No Upfront), Enable monitoring (disabled), DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month), DT Intra-Region: (0 TB per month)

Name	Group	Region	Upfront cost	Monthly cost
Amazon RDS for PostgreSQL	-	US East (N. Virginia)	0.00 USD	3,332.10 USD

Status	-
Description:	Cloud SQL
Config summary	Storage amount (100 GB), Storage volume (General Purpose SSD (gp2)), Nodes (3), Instance Type (db.m2.2xlarge), Utilization (On-Demand only) (100 %Utilized/Month), Deployment Option (Multi-AZ), Pricing Model (OnDemand)

Name	Group	Region	Upfront cost	Monthly cost
Amazon Managed Workflows for Apache Airflow	-	US East (N. Virginia)	0.00 USD	2,730.30 USD

Status	-			
Description:	Cloud Composer			
Config summary	Select an environment (XL), Minimum workers (1), Maximum workers (5), Minimum web servers (2), Maximum web servers (2), Number of schedulers (2), Data storage size (1 GB), Hours at maximum workers (24 per day), Hours at maximum web servers (24 per day)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
AWS Security Hub	-	US East (N. Virginia)	0.00 USD	2,555.05 USD
Status	-			
Description:	Security Command Center			
Config summary	Number of Accounts (137), Number of Security Checks per Account (13000), Number of Finding Ingested per Account (10000), Number of Automation Rules (50), Number of criteria in each automation rule (50)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon OpenSearch Service	-	US East (N. Virginia)	0.00 USD	1,499.90 USD
Status	-			
Description:	Zilliz Cloud Vector Database			
Config summary	How many Indexing OCUs? (4), How many Search and Query OCUs? (4), How big is the index data? (4 TB)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon Simple Storage Service (S3)	-	US East (N. Virginia)	0.00 USD	1,420.85 USD
Status	-			
Description:	GCP Cloud Storage			
Config summary	S3 Standard storage (60 TB per month), PUT, COPY, POST, LIST requests to S3 Standard (10000), GET, SELECT, and all other requests from S3 Standard (10000), Data returned by S3 Select (25 TB per month) DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon DynamoDB	-	US East (N. Virginia)	180.00 USD	1,356.14 USD
Status	-			
Description:	Cloud BigTable			
Config summary	Table class (Standard), Average item size (all attributes) (1 KB), Write reserved capacity term (1 year), Read reserved capacity term (1 year), Data storage size (5 TB) On-demand backup data storage (500 GB)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon EMR	-	US East (N. Virginia)	0.00 USD	1,138.78 USD
Status	-			
Description:	Dataproc			
Config summary	Number of vCPUs per job run (128), Amount of memory per job run (GB) (1024), Total ephemeral storage per job run (GB) (10), Job runtime (90 hours)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
AWS Web Application Firewall (WAF)	-	US East (N. Virginia)	0.00 USD	1,260.00 USD
Status	-			
Description:	-			
Config summary	Number of Web Access Control Lists (Web ACLs) utilized (20 per month), Number of Rules added per Web ACL (20 per month), Number of Rule Groups per Web ACL (10 per month), Number of Rules inside each Rule Group (2 per month), Number of Managed Rule Groups per Web ACL (8 per month)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon Location Service	-	US East (N. Virginia)	0.00 USD	900.00 USD
Status	-			
Description:	Geocoding API			
Config summary	Dynamic Maps (10 million per month), Static Maps (1 million per month)			

Name	**Group**	**Region**	**Upfront cost**	**Monthly cost**
Amazon Simple Notification Service (SNS)	-	US East (N. Virginia)	0.00 USD	679.44 USD
Status	-			
Description:	Cloud Pub/Sub			
Config summary	DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month), Requests (1000 million per month), HTTP/HTTPS Notifications (300 million per month), SQS Notifications (100 million per month)			

Name	Group	Region	Upfront cost	Monthly cost
Amazon CloudWatch	-	US East (N. Virginia)	0.00 USD	474.00 USD

Status	-
Description:	Cloud Monitoring
Config summary	Number of vCPUs monitored by Database Insights (24 per hour), Number of Metrics (includes detailed and custom metrics) (850)

Name	Group	Region	Upfront cost	Monthly cost
Amazon ElastiCache	-	US East (N. Virginia)	0.00 USD	454.35 USD

Status	-
Description:	Cloud Memorystore for Redis
Config summary	Engine (Redis OSS), Nodes (0), Instance type (cache.r6gd.12xlarge), Utilization (On-Demand only) (100 %Utilized/ Month), Cache Engine (Redis), Cache Node Type (Memory optimized), Pricing strategy (OnDemand), Instance type (cache.m5.xlarge), Cache Engine (Redis), Nodes (0), Utilization (On-Demand only) (100 %Utilized/Month), Cache Node Type (Standard), Pricing strategy (OnDemand), Average cache data size (in GB) (4), Average simple request rate (1000 per second), Average data transferred per request [KBs] (10)

Name	Group	Region	Upfront cost	Monthly cost
AWS App Runner	-	US East (N. Virginia)	0.00 USD	293.70 USD

Status	-
Description:	Cloud Run
Config summary	Container compute size (2 vCPU), Minimum provisioned container instances (10), DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month), DT Intra-Region: (0 TB per month), Container memory size (4 GB), Concurrency (1000), Number of requests during peak traffic (requests/second) (1), Peak traffic hours (0), Number of requests during off-peak traffic (requests/second) (2)

Name	Group	Region	Upfront cost	Monthly cost
Amazon Elastic Container Registry	-	US East (N. Virginia)	0.00 USD	204.80 USD

Status	-
Description:	Artifact Registry
Config summary	DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month), Amount of data stored (2 TB per month)

Name	Group	Region	Upfront cost	Monthly cost
Amazon EKS	-	US East (N. Virginia)	0.00 USD	219.00 USD

Status	-
Description:	Kubernetes Engine (GKE)
Config summary	Number of EKS Clusters (3), Number of hybrid nodes (1 per month)

Acknowledgement