Export date: **12/21/2022**   Language: **English**

Estimate title: **My Estimate**

Estimate URL: **https://calculator.aws/#/estimate?
id=b228a90d050b418e0b4e57d9c8c216589dcbcc12**

Estimate summary

Upfront cost	Monthly cost	Total 12 months cost
0.00 USD	**10,907.52 USD**	**130,890.24 USD**
		Includes upfront cost

Group summary

▽ **Security**	Monthly:	3,212.00 USD
Service (2)	Upfront:	0.00 USD
▽ **CDN and Proxy**	Monthly:	142.04 USD
Service (2)	Upfront:	0.00 USD
▽ **Storage**	Monthly:	52.15 USD
Service (3)	Upfront:	0.00 USD
▽ **Databases**	Monthly:	6,442.01 USD
Service (2)	Upfront:	0.00 USD
▽ **Compute**	Monthly:	67.73 USD
Service (2)	Upfront:	0.00 USD

Detailed Estimate

Name	Group	Region	Upfront cost	Monthly cost

Business support plan	No group applied	All regions	0.00 USD	991.59 USD

Description:
Config summary: Supports 24/7 phone, chat, and email access to Cloud Support Engineers for unlimited contacts, with and a response time of less than 1 hour.

AWS Web Application Firewall (WAF)	Security	US East (Ohio)	0.00 USD	84.00 USD

Description:
Config summary: Number of Web Access Control Lists (Web ACLs) utilized (2 per month), Number of Rules added per Web ACL (20 per month), Number of Rule Groups per Web ACL (2 per month), Number of Rules inside each Rule Group (2 per month), Number of Managed Rule Groups per Web ACL (2 per month)

AWS Shield	Security	US East (Ohio)	0.00 USD	3,128.00 USD

Description:
Config summary: Cloud Front Usage (5 TB per month)

Amazon CloudFront	CDN and Proxy	US East (N. Virginia)	0.00 USD	127.04 USD

Description: Cloud front - Apex-domain
Config summary: Data transfer out to internet (1024 GB per month), Number of requests (HTTPS) (30000000 per month), Data transfer out to origin (500 GB per month)

Amazon API Gateway	CDN and Proxy	US East (N. Virginia)	0.00 USD	15.00 USD

Description: API gateway - no cache
Config summary: HTTP API requests units (millions), Average size of each request (34 KB), REST API request units (millions), Cache memory size (GB) (None), WebSocket message units (thousands), Average message size (32 KB), Requests (15 per month)

Amazon Simple Storage Service (S3)	Storage	US East (N. Virginia)	0.00 USD	0.03 USD

Description: S3-WebHosting
Config summary: S3 Standard storage (1 GB per month) DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month)

Amazon Simple Storage Service (S3)	Storage	US East (N. Virginia)	0.00 USD	19.36 USD

Description: S3-file storage
Config summary: S3 Standard storage (500 GB per month) S3 INT Average Object Size (2 MB), S3 INT storage (500 GB per month) DT Inbound: Not selected (0 TB per month), DT Outbound: Not selected (0 TB per month)

Amazon Simple Storage Service (S3)	Storage	US East (N. Virginia)	0.00 USD	32.76 USD

Description: s3- Datalake
Config summary: S3 INT Average Object Size (16 MB), S3 INT storage (3 TB per month) DT Inbound: All other regions (500 GB per month), DT Outbound: All other regions (500 GB per month)

Amazon DynamoDB	Databases	US East (N. Virginia)	0.00 USD	2,342.05 USD

Description: DynamoDb (with Backup)
Config summary: Table class (Standard-Infrequent Access), Average item size (all attributes) (200 KB), Data storage size (2 TB) Number of DynamoDB Streams GetRecord API requests (1000000 per month) Point-In-Time Recovery (PITR) data storage (1 TB), Table data restored (1 TB), On-demand backup data storage (1 TB) Number of writes captured (0 per month), Average write size (20 KB)

Amazon OpenSearch Service	Databases	US East (N. Virginia)	0.00 USD	4,099.96 USD

Description: Search Backend
Config summary: Number of instances (6), Storage for each Amazon OpenSearch Service instance (General Purpose SSD (gp3)), Managed storage amount (per UltraWarm instance) (1.5 TB), Nodes (3), Instance type (r5.2xlarge.search), Utilization (On-Demand only) (100 %Utilized/Month), Instance Node Type (Memory optimized), Storage Type (EBS Only), Pricing strategy (OnDemand), Nodes (3), Instance type (r5.xlarge.search), Utilization (On-Demand only) (100 %Utilized/Month), Instance Node Type (Memory optimized), Storage Type (EBS Only), Pricing strategy (OnDemand), Number of nodes (0), Instance type (ultrawarm1.large.search), Storage amount per volume (gp3) (1 TB), Provisioning IOPS per volume (gp3) (16000), Provisioning throughput (MB/s) per volume (gp3) (1000 MBps)

AWS Lambda	Compute	US East (N. Virginia)	0.00 USD	43.00 USD

Description: Lambda - API execution
Config summary: Architecture (Arm), Architecture (Arm), Amount of ephemeral storage allocated (512 MB), Number of requests (15000000 per month), Time for which Provisioned Concurrency is enabled (hours)

AWS Lambda	Compute	US East (N. Virginia)	0.00 USD	24.73 USD

Description: Lambda - Change feed processor
Config summary: Architecture (x86), Architecture (x86), Amount of ephemeral storage allocated (512 MB), Number of requests (7000000 per month)

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** ☑.