



Amazon Elasticsearch

Amazon Web Services

Amazon Elasticsearch

Amazon Elasticsearch Service is a fully managed service that makes it easy for you to deploy, secure, and operate Elasticsearch at scale with zero down time. The service offers open-source Elasticsearch APIs, managed Kibana, and integrations with Logstash and other AWS Services, enabling you to securely ingest data from any source and search, analyze, and visualize it in real time.

Amazon Elasticsearch - Benefits

- Easy to manage and deploy – Elasticsearch manages all hardware provisioning, software installing and patching, failure recovery, backups, and monitoring.
- Integration – You have access to open-source Elasticsearch APIs, managed Kibana, and integration with Logstash, so you can continue to use your existing code and data ingestion and visualization tools.
- Scalability - You can scale your cluster up or down via a single API call or a few clicks.
- Security – You can configure the service in your VPC for network isolation, encrypt data at-rest and in-transit and manage access with IAM policies

Amazon Elastisearch - Benefits

- High Availability – You can configure Elasticsearch for multi-AZ deployments
- Cost Effective - Pay only for what you use

Amazon Elasticsearch – Use Cases

- Log Analytics
- Full text search
- Application Monitoring
- Clickstream Analytics



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