

Product overview

Elasticsearch is a distributed, RESTful search and analytics engine that centrally stores your data so you can search, index, and analyze data of all shapes and sizes.

Product features

Scalability and resiliency

- Clustering and high availability
- Automatic node recovery
- Automatic data rebalancing
- Horizontal scalability
- Cross-cluster replication
- Cross-datacenter replication

Ingest and enrich

- Ingest node
- Tokenizers
- Dynamic mapping
- Match enrich processor
- Language analyzers

Data storage

- Clustered indices
- Data snapshot and restore
- Rollup indices
- Field- and document-level API security
- Data encryption at rest support

Search and analyze

- Inverted index
- Cross-cluster search
- Relevance scoring
- Query profiler/optimizer
- Forecasting on time series
- Anomaly detection on time series
- Alerting on anomalies

Benefits:

- **Content prioritization at the team level** - Different teams have different needs. With Elasticsearch, you can go beyond global relevance tuning by curating results on a per-team basis. Whether Github and Google Drive for your engineering and support teams, or Salesforce and Dropbox for your marketing and sales teams, you can fine-tune results to ensure that every team in your company has the search engine that they need to be successful.
- **Privacy as a priority** – Security is a priority for any company, and that extends to their search solutions. Elastic Enterprise Search offers administrative options to help ensure that the right documents are only accessible to the right users.
- **Exceptional relevance at any scale** - As you connect more data sources and fine-tune your results, your deployment scales out with you. Users need their results quickly, no matter how many documents they're searching through.
- **Get started quickly, no expertise necessary** - Implementing Elasticsearch doesn't require a large team of developers or a free weekend to take servers down. Get up and running in minutes without making any changes to your existing infrastructure. Just spin up a deployment, ingest data from your different data sources, and get searching.

Elasticsearch service pricing

Standard	Gold	Platinum	Enterprise
As low as \$16/month	Contact to find out more	Contact to find out more	Contact to find out more
Features highlights include:	Everything in Standard plus:	Everything in Gold plus:	Everything in Platinum plus:
<ul style="list-style-type: none"> • Core security features • Elastic solutions such as application performance monitoring (APM), security information and event management (SIEM), and more <ul style="list-style-type: none"> • Canvas 	<ul style="list-style-type: none"> • Custom plugins • Business hour support 	<ul style="list-style-type: none"> • Advanced security features • Machine learning • 24/7/365 support 	<ul style="list-style-type: none"> • Endpoint protection • Endpoint detection and response • Endpoint event collection