

ELASTIC STACK

Transform your data into actionable insights



At any given moment, your data can show you what's happening in your ecosystem. The catch: On their own, data sets usually contain too much or too little information to be useful.

With the Elastic Stack (Elasticsearch and Kibana), you can use the power of search to drive insights — and solve your most critical business problems.

How does search factor into the **Elastic Stack?**

Search helps you to efficiently find signal through the noise and holds the answer to translating your data into actionable insights.

What is the Elastic Stack?

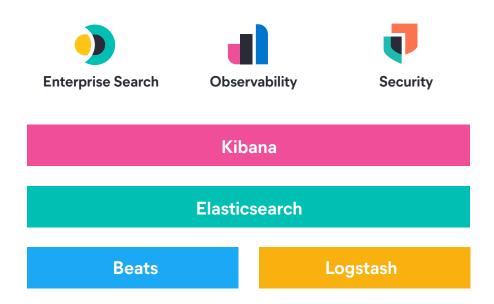
The Elastic Stack is a data store, a search engine, and an analytics platform — all in one. And it's the foundation for our primary solutions.

What do you mean by "solutions"?

The Elastic Stack powers three solutions: Elastic Enterprise Search, Elastic Observability, and Elastic Security. Each solution is a preconfigured and optimized Elastic Stack environment for your use case(s). Having one stack support multiple solutions — and all your data in one place — streamlines upgrades, training, and more.

One stack. Three solutions. Unlimited possibilities.

The Elastic Stack allows you to search your data at speed and scale to generate relevant insights. Ingest and store data from any source, in any format, and perform search, analysis, and visualizations in milliseconds (or less).



Here's how it all works:

- **Elasticsearch** is a distributed, JSON-based search and analytics engine.
- Kibana is both an analytics interface for the data in Elasticsearch as well as the overall stack administrative portal.
- **Beats** is a platform for lightweight shippers that send data from edge machines.
- **Logstash** is a dynamic data collection pipeline with an extensible plugin ecosystem.

DID YOU KNOW Compared with beginners, advanced insight-driven organizations are 178% more likely to grow revenues with their systems of insights.2

² The State Of Insights-Driven Business Maturity, Forrester Research, Inc., January 31, 2019

Get a closer look into our search-powered solutions:

- Elastic Enterprise Search: Search everything, anywhere. Elastic App Search provides all the tools you need to design and deploy powerful search experiences for your websites and mobile apps. Elastic Workplace Search gives your teams a unified search experience across all their collaboration, productivity, and storage tools, helping them find whatever they need, wherever it may be.
- Elastic Observability: Unify logs, metrics, APM traces, and more from your ecosystem in a single, scalable stack that's open and built for speed. Monitor, search, and analyze all of your operational data in a rich UI to quickly resolve issues and consistently deliver exceptional digital experiences
- **Elastic Security:** Effective cybersecurity requires data at scale Elastic Security solves for core data and scale problems. Leading security teams use the free and open solution for SIEM, endpoint security, threat hunting, cloud monitoring, and more. An intuitive UI and vast ecosystem of integrations help arm every analyst to succeed.



Nowadays your most valuable asset is your data. If you don't have tools like the Elastic Stack, then data will be collected but you won't know what to do with it.

—Jim Avazpour, Director of Global Operations Center, Cerner

How will you use the power of search today?

Watch the webinar

Start a free trial