



Search. Observe. Protect.

Elastic Observability

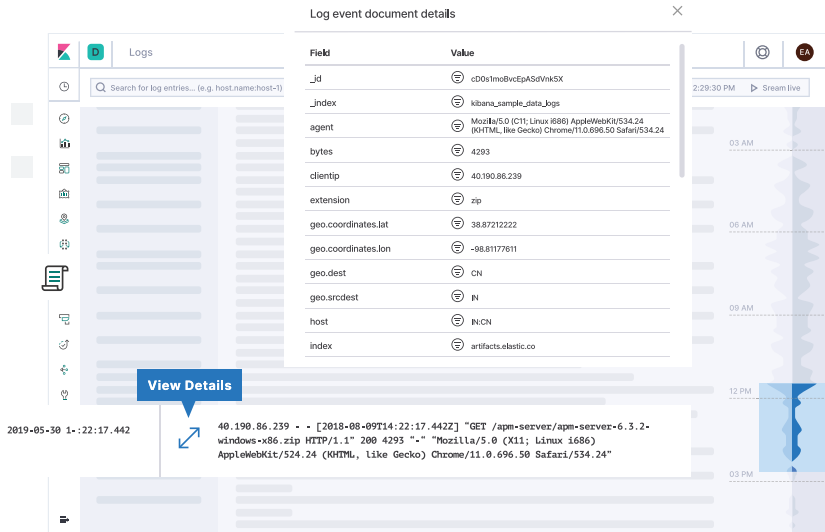
Unify and contextualize your logs, metrics, and APM data for a holistic view of the state of your world — from one laptop to thousands of machines across the globe.

Learn more and try a free 14-day trial on Elastic Cloud
elastic.co/observability

elastic.co



Dedicated apps for an integrated, curated experience.



Easy Ingest

Ship data from your hosts, services, and infrastructure like Kubernetes, Apache, MySQL, Windows, and much more.

Interactive Analysis

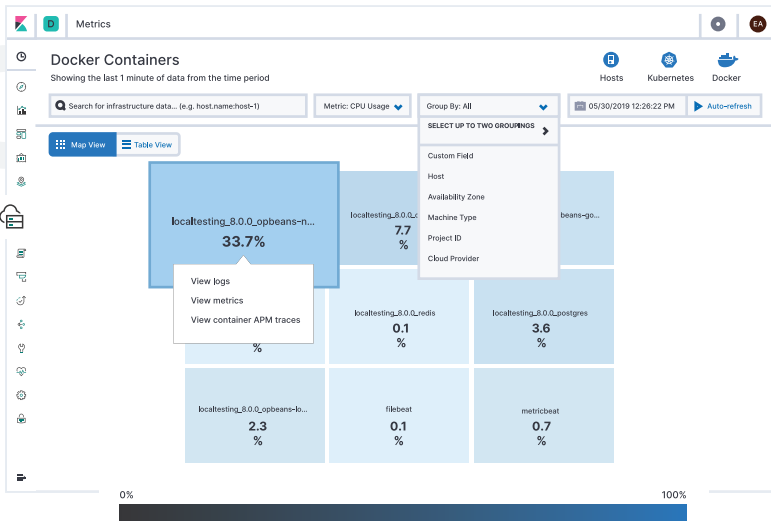
Live stream your logs and perform ad hoc exploration. Filter, pin, search, or highlight to find the information that you need.

Seamless observability integration

Spot an interesting entry? Jump directly into the APM app to trace the transaction or dive into the Uptime app to see service availability.



How do you connect the dots across your infrastructure?



Easy Ingest

Ship data from your servers (whether on prem or in the cloud), Docker, Kubernetes, Prometheus, as well as other services and applications.

Interactive Analysis

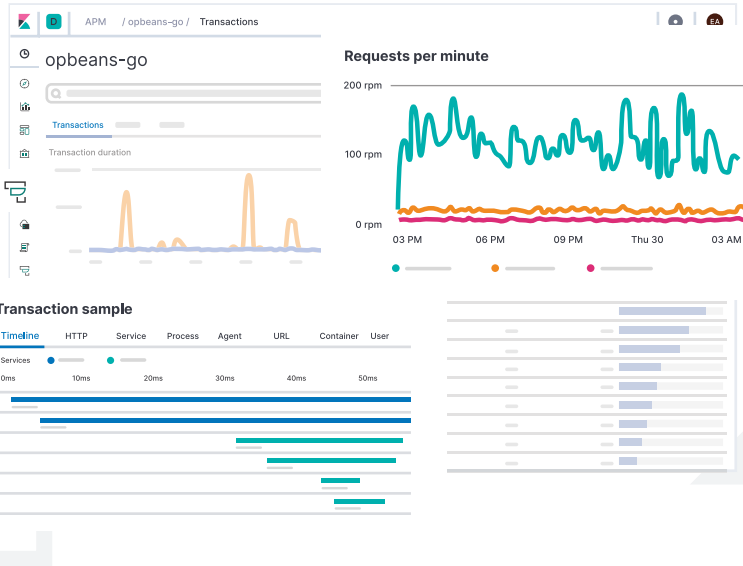
Perform ad hoc exploration and create custom groupings. Get a bird's eye view broken down by host, pod, or container, with a visual indication of hot instances.

Seamless observability integration

See the logs for that high-CPU container, the metrics for the service with no traffic, or application traces for the memory-hogging service.



Automatic instrumentation with built-in support for common data sources.



Easy Ingest

Use agents like Java, Go, .NET, and more to ingest your APM data.

Interactive Analysis

Explore a waterfall view with distributed tracing to see metrics and metadata in one place. Or break it down by service for a high-level view of where your transactions are spending time.

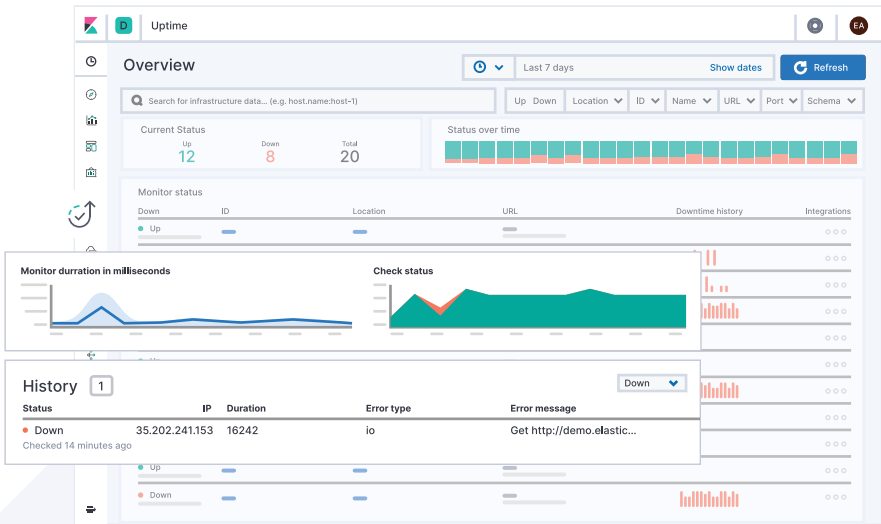
Seamless observability integration

See the logs for that transaction, the metrics for the host or container that it ran in, or check out the overall service availability.



Elastic Uptime

Plus, keep an eye on internal and external services for a complete view.



Easy Ingest

Powered by Heartbeat, stream in host availability, service uptime, website endpoint, and API monitoring.

Interactive Analysis

Dive into detailed monitor summaries with support for monitors from multiple locations.

Seamless observability integration

Jump to the logs or metrics for the corresponding host, pod, or container, or quickly find the APM traces for the underlying service.

The Elastic Stack and the pillars of observability

The Elastic Stack (Elasticsearch, Kibana, Beats, and Logstash) brings speed, scalability, and relevance to the pillars of observability. And, of course, exclusive Elastic features like machine learning, alerting, and security are baked in.

Log Data

Keep a pulse on all of the logs flowing in from your servers, virtual machines, and containers.

- Out-of-the-box support for common data sources
- Elastic Common Schema
- Ad hoc search
- Aggregations
- Index lifecycle management

Metrics Data

Collect and centrally analyze all of your metrics, from any source.

- Out-of-the-box support for common data sources
- Support for high-cardinality data
- Ad hoc search
- Intuitive exploration of time-series data
- Rollups
- System uptime & availability

APM Data

Understand exactly where your applications are spending their time.

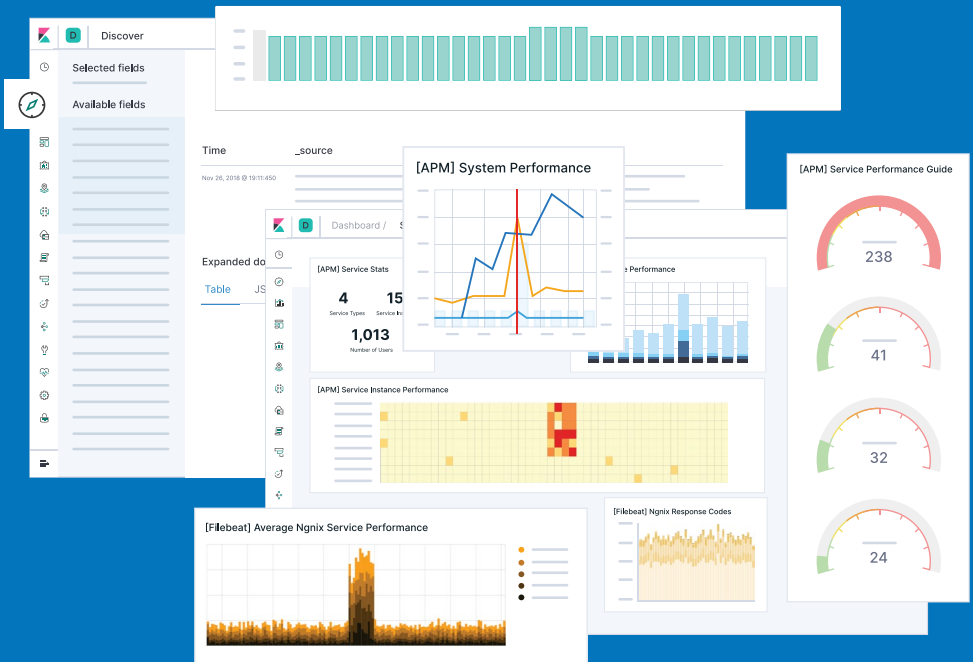
- Distributed tracing
- Ad hoc search
- Agents for many languages and frameworks, such as Java, Go, Node.js, Python, Ruby, .NET, Real User Monitoring (JavaScript)

 **Kibana**

 **Elasticsearch**

No matter the type of data, it's just another index in Elasticsearch.

Our solutions are seamlessly integrated so all facets of your observability data live in one place for simple monitoring, allied analysis, and customizable visualization.





What do you need to monitor?

- Kubernetes
- Docker
- Serverless deployments
- Applications

Services

Notes

