

KIBANA FUNDAMENTALS

A powerful search and analytics engine needs an equally powerful user interface for data analysis and visualization. In this course, you'll get an introduction to Kibana, and learn how it works with the rest of the Elastic Stack to help you better understand your data. You'll work with the Discover interface to query and explore your data, and then create visualizations in Lens to learn how aggregations work. After completing this course, you'll be able to slice and dice your Elasticsearch data, allowing you to find insights and present them in meaningful ways.

LESSONS

All lessons include a hands-on lab.

Kibana fundamentals

Learn about the Elastic Stack and how Kibana fits into it. You will also learn how data is stored in Elasticsearch and how Kibana is used to retrieve this data.

Discover interface

The Discover interface is a place to explore and discover data using different search techniques and tools. Understand how the Discover interface in Kibana can be used to analyze data, and learn how the query bar can be best leveraged.

Visualizing data

One of the things that we expect Kibana to do is to create visualization. In this lesson we are going to see how Kibana can be used to generate a visualization using Lens, a drag and drop tool for making powerful charts.

COURSE INFORMATION



Audience

Any technical or non-technical users, including Data Analysts, Security Analysts, Operations Analysts, DevOps, and other business professionals



Duration

2 hours



Language

English



Prerequisites

No prior knowledge of Kibana or the Elastic Stack required



Requirements

- Stable internet connection
- Mac, Linux, or Windows
- Latest version of Chrome or Firefox (other browsers not supported)
- Disable any ad blockers and restart your browser before class