

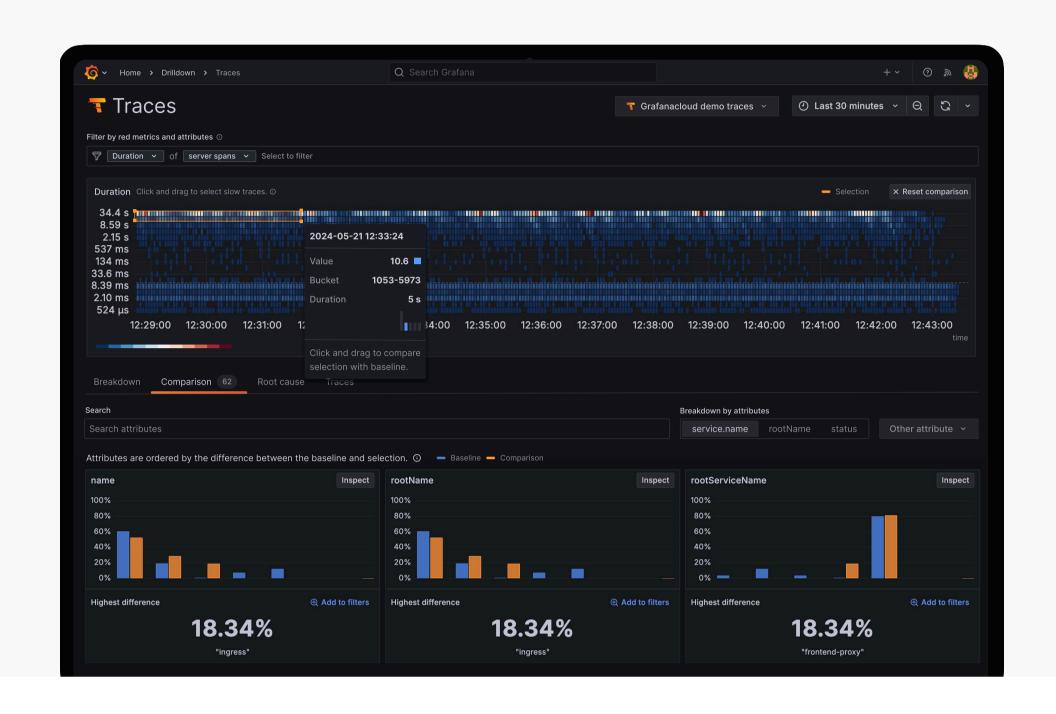
Grafana Traces Drilldown - OSS, Cloud

Increasing Traces adoption by 49%

Leading design and research of a new Tracing product, diverging from an existing solution at Grafana Labs for OSS and Cloud customers, to expand Grafana's market position to a broader audience.

→ View Grafana documentation

From beginning of 2024 to July 2025, I led product design and research for a new observability traces product based on an existing experience for OSS and Cloud, from discovery to general availability and beyond. Working in close crossfunctional partnership with product management and engineering, I facilitated continuous research while shipping iterative designs from early previews to GA, and improving usability and releasing features beyond GA.



Outcomes

The Drilldown experience led to a 49% increase in trace adoption, reducing the need for users to manually write queries and enabling more intuitive, visual navigation.

The product evolved through multiple design and development iterations informed by both qualitative customer feedback and quantitative usage data.



"I appreciate an overview of my trace data. I spent a lot of time navigating TraceQL"

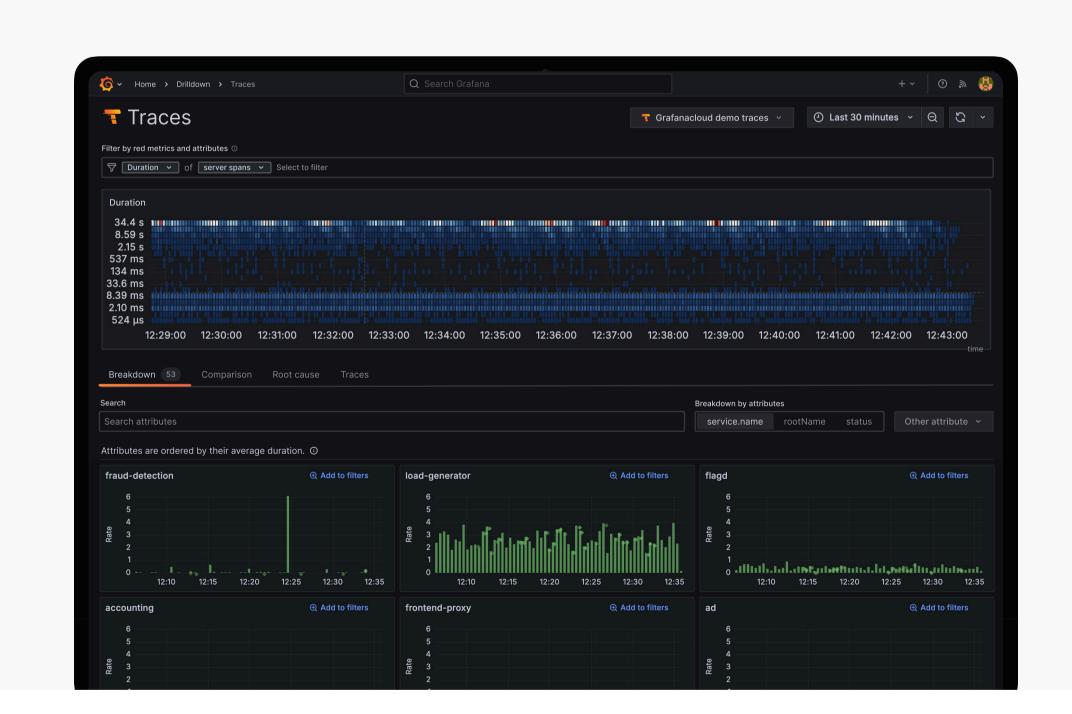
Staff Software Engineer - intermediate experience with TraceQL querying

Problem space and goal

Grafana is a specialized **multi-product observability platform** with a strong focus of correlation between signals.

Modern widespread systems make it challenging for engineers to understand the full path of a request. Traditional trace analysis requires writing complex queries (TraceQL) which slows down root-cause analysis during incidents or performance discovery. Customers lacked an easier, intuitive way to explore traces.

Our goal was to design an intuitive, query-free trace exploration experience that helps engineers quickly uncover performance issues and errors, even when they have limited time or less tracing expertise.



Stakeholder and team alignment through workshops

