Observability – Tracing

Traefik Tracing

- **What is Tracing:** Tracing allows developers to visualize how requests flow from Traefik through the target service

- **Why is Tracing Helpful?** Tracing can help developers identity distributed transaction flows, root cause analysis, or help troubleshoot performance issues.

- **Tracing is integrated into the service** To correctly use Tracing the target application needs to be instrumented with Tracing Libraries

Traefik supports 6x Tracing Backends

- **Jaeger**

- **Zipkin**

- **Datadog**

- **Instana**

- **Haystack**

- **Elastic**

What does Tracing look like?