

The left side of the slide features a vertical red bar with a background of various white and light red icons. These icons include a cloud with a keyhole, a database cylinder, a server rack, a monitor, a network diagram with arrows and nodes, and a person silhouette. The overall theme is technical and digital.

Jaeger Project Introduction

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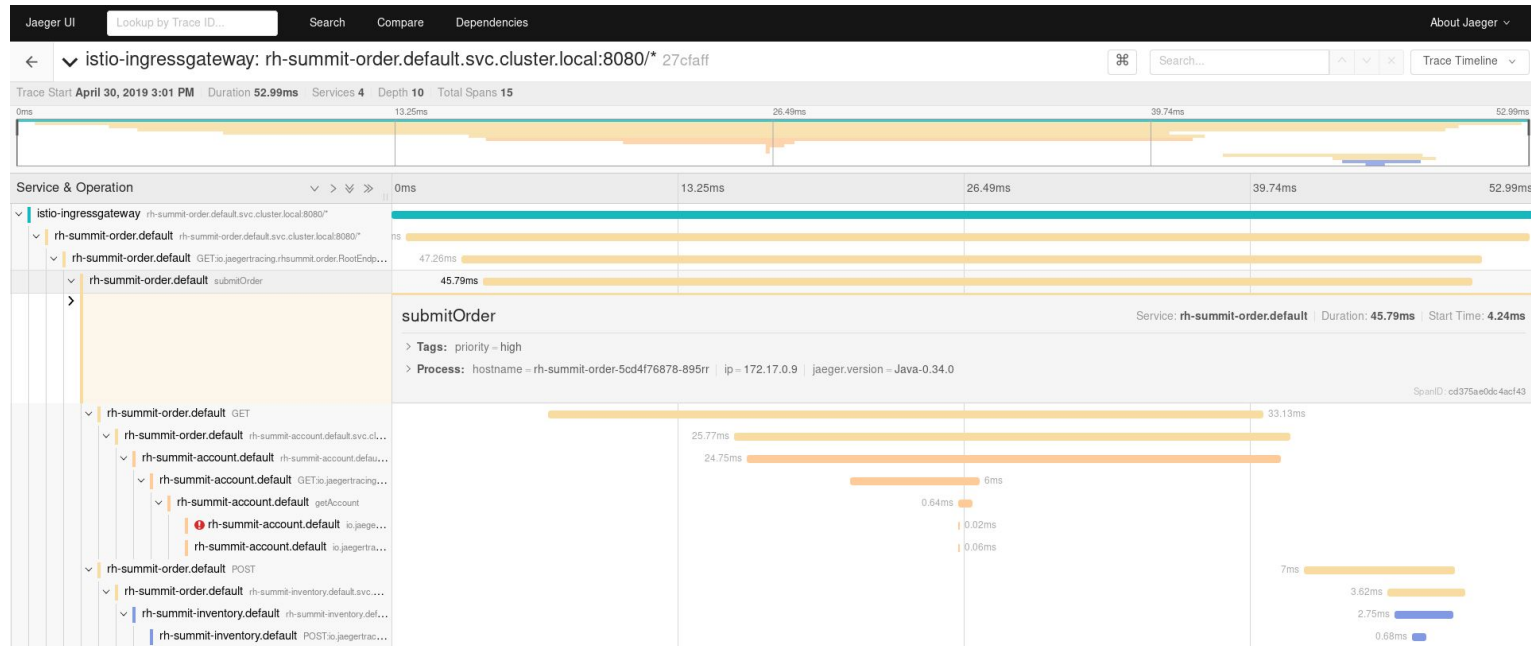
Source: [pexels.com](https://www.pexels.com)

Distributed Tracing

- * What is distributed tracing?
- * Why do we need it?
- * How does it work?



Jaeger



```
ect
Client
ntsService accountsService;

ect
Client
ntoryService inventoryService;

ect
er tracer;

uces(MediaType.TEXT_PLAIN)
ic String submit() {
ry (Scope scope = tracer.buildS
scope.span().setTag("priorit
Account account = accountsSe
Order order = new Order(UUID
inventoryService.processOrder
return String.format("Order
```

Jaeger (for developers)

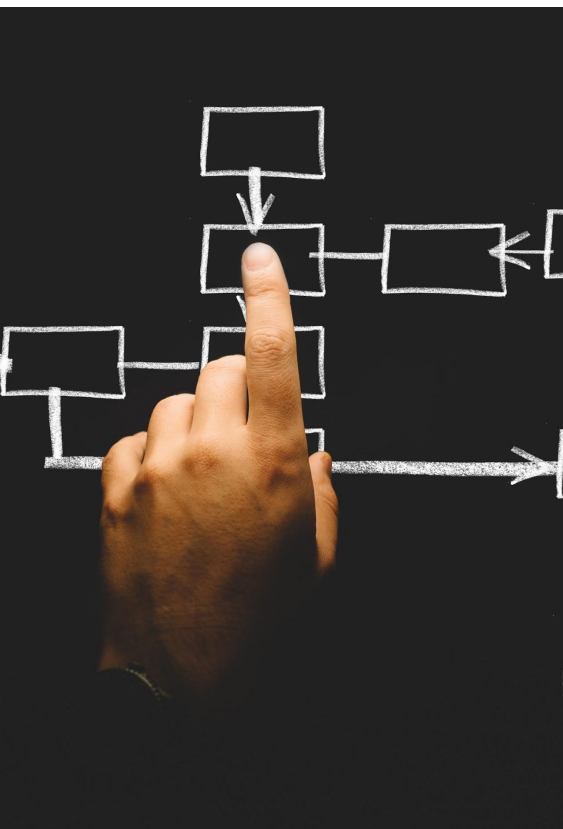
- * OpenTracing tracer for: Java, Go, C++, C#, ...
- * “Exporter” for OpenCensus



Source: [pexels.com](https://www.pexels.com)

Jaeger (for operators)

- * Bare metal
- * Kubernetes
- * OpenShift



Source: [pexels.com](https://www.pexels.com)

Components

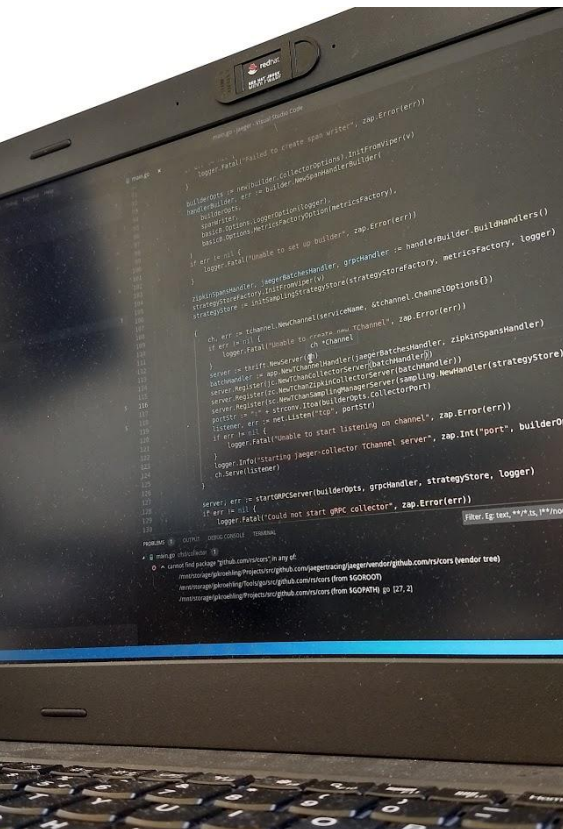
- * Client / Tracer
- * Agent
- * Collector
- * Query / UI
- * Ingestor



Source: [pexels.com](https://www.pexels.com)

Roadmap

- * Storage plugins
- * Adaptive sampling
- * Data mining



Join us

- * jaegertracing.io/get-in-touch
- * Bi-weekly meetings
- * Tons of “good first issue” items

