

o11ycon 2018

Discussion findings

Lightning talks presenting our OSSD (Open Space-Style Discussion) Sessions

Thanks to the amazing attendees who came to a conference and were told in the morning that not only did we have to carve out what our industry means when we talk about observability, but also throw together a slide deck about it by the end of the day. This is what we made together.

Observability & Tracing

Summary What did we talk about? Why is this topic interesting?

- Traces vs. Events
- Aggregated traces & how can ML be applied to traces
- Getting out of the pattern of one tracing expert per company
- Tools, automatic vs. manual, sampling

Interesting takeaways Compelling conclusions! Surprising realizations! Relatable tips!

- Tracing is the ability to solve complex problems. More than a single bit of data, includes context
- 1 Tracing expert per company is due to: expertise is limited to a few individuals, the learning curve is very steep
- Increase sampling to a point where you see a number of interesting events.
 - Determine “interesting events” by finding anomalies

Call to action How we'll apply our findings, change our behaviors, etc

- Decide what business metrics to care about. Choose the right tools. Implement.
- Invest time, don't rush into a solution.

o11ycon slack discussion channel: #o11y_and_tracing

Notes: <https://goo.gl/qRKTdy>, <https://goo.gl/1uMtBM>