

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 and Monitoring

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

- Definition of Monitoring: Tracking, collecting data, watching. Monitoring is a action/verb
- Definition of O11y: Explorable system state, similar to Visibility, Availability, Reliability Observability is a quality
- What metrics do we use for observability?

Interesting takeaways Compelling conclusions! Surprising realizations! Relatable tips!

- Does O11y requires instrumentation? Is instrumentation just the tech behind observability
- What role is left old fashioned metrics & aggregates? To CEO type people: convert instrumentation into spreadsheet of numbers into funding.
- Metrics represent a state of a thing: often indicators of the state of a thing. They are not outdated, they just have a different purpose
- Monitoring to Event Driven o11y

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

- Should there be an “observability index” of how observable a service is? What would 100% observability look like?
- Timeliness is as important as volume of observation data... and there may be too much data. How do we find the right balance (for me)
- Could GDPR become an issue when one is instrumenting/logging one's software?

o11ycon slack discussion channel: #o11y_monitoring

Link to notes: <https://goo.gl/efuFec>