

# ***All Day DevOps 2020***

(brief summary)

## **Overview**

- Online conference, 5th anniversary.
- 6 tracks, 26 sessions per track, 30min per session.
- 6 keynotes, 50min per keynote.
- Live-streams on youtube, Q/A in Slack.
- Tight schedule, 24hrs, few breaks.

# What I went for

- SRE/SLO talks (and metrics/monitoring in general).
- DevOps in regulated domains.
- K8s edge routing.
- Misc tech. that sounded fun.

# SRE/SLO talks - take-aways

(Why? Bankdata focus on SLAs, but not doing it)

- SLOs are great, especially the error-budget.
  - It's not only about reliability. Also use it for:
  - Driving experiments/innovation.
  - Driving understanding of services.
- Metrics everywhere.
- Build rich dashboards include much of value-stream as possible.

# DevOps in regulated domains - take-aways

(Why? Could be part of Bankdata's DevOps journey)

- Automate everywhere.
- Collect data everywhere.
- Rich dashboards on collected data documents process.
- Continuous auditing answers "legacy" audits.
- Think security and auditing into products/processes.
- Collaborate with audit/security/developers.

# K8s edge routing - take-aways

(Why? To get knowledge)

- Talks from two products: Gloo (supergloo) and Ambassador.
- Too many interesting concepts, a few:
  - out-of-process, in/out load balancing, observability, k8s-native.
- Bankdata is "2010s" :-)

# Misc fun tech - take-aways

- PR enabled Documentation with CI/CD.
- Write your own operators (in Java).
- Turning off alerts/notifications.

# Links

View sessions on-demand:

<https://content.sonatype.com/l/addo-2020-on-demand>