2022-06-15 - ONAP: DT and the use of OOM Helm Charts, Argo CD & Istio (Service Mesh)

Topic Leader(s)
- Florian Bachmann
- Andreas Geissler (will not be part of the presentation, but his Input/slides about Istio will be 😊)

Topic Description
50 minutes (because we need all more "Speedy meetings")

- This session will be a follow up talk on 2022-01-12 - ONAP: How DT deploys ONAP with the help of Argo CD
- I will show our current efforts of how we deploy and update ONAP components with ArgoCD (and therefore how we manage ONAP's OOM charts)
- I will briefly (in the best case with a remote connected Andreas Geissler) touch our current adventures in Istio

Topic Overview
- What is Argo CD
- Demos Part 1 – How DT deploys ONAP with Argo CD
- Good to know:
  - 12 Factor Apps
  - DevOps
  - GitOps
  - Argo CD
  - Why Argo CD?!
  - Helm Charts & OOM
  - Service Mesh / Istio
  - Current Status: Service Mesh Kohn / TNAP
- Demos Part 2 – Istio
- Outlook: To many cluster, Cluster API for the rescue

Slides & Recording

**YouTube**

Please indicate your session type in the blank space below and then remove this Info field.

- Demo / Informational (with potentially few recordings)

LFN Staff may elect to publish some videos to YouTube. Please indicate here if you do not want your session to be published to YouTube.

15 Jun 2022 Florian Bachmann yes it can
Recording

2022-dtf-Florian_Bachmann..._Charts_Argo_CD_Istio.pdf

Minutes
TBD

Action Items

TBD