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:
 - o 12 Factor Apps
 - DevOps
 - o GitOps
 - o Argo CD
 - Why Argo CD?!
 - Helm Charts & OOM
 - o 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

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• Demo / Informational (with potentially few recordings)

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Slides



Recording



Minutes

TBD

Action Items

TBD