

2023-11 - ONAP: ONAP Architecture Evolution - Streamlining Process

Topic Leader(s)

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Topic Description

60 min [Byung-Woo Jun](#)

This session will describe ONAP Architecture evolution thru ONAP Streamlining process

- ONAP is no longer a platform, rather it provides various network automation functions, and security reference configuration in LFN
- ONAP enables individual function build, and component deployment thru CD - provide pick-and-choose facilitation to others
- ONAP supports repository-based E2E service, NS, CNF and CNA onboarding and CD-based ONAP component triggering mechanisms
- ONAP will become more intent-based and declarative and bring in more AI
- ONAP continues to support the Service Mesh, Ingress, OAuth2, IdAM-based authentication and authorization, and consider sidecar-less solution such as KubeArmor for NF security
- ONAP collaborates with ORAN SMO and Nephio

Topic Overview

TBD

Slides & Recording

[ONAP Architecture Evolution - Final.pdf](#)

[LFN-DTF-ONAP-Architecture-evolution.mp4](#)

Agenda

Awesome presentation

- Point 1
- Point 2

Minutes

Action Items

