Topic Leader(s)

- Ahmad Khalil
- Ali Mohammad Fouladgar
- Min Sang Yoon
- @Mohammad Nurujjaman

Topic Description

The scope includes both the path to a production-grade deployment of ONAP and supporting tools regarding the operational and monitoring aspects of such deployment.

Topic Overview

For the purpose of Day 1 aspect of ONAP deployment and to ensure a production-grade environment, we used Consul and we developed/configured scripts to ensure a complete and healthy deployment of ONAP custom image that is specific to our use case. Our development and contributions allowed proper real-time monitoring for fast support, including the deployment of the required disaster recovery options. In addition, we developed/configured various tools (e.g., Elasticsearch, Logstash, and Kibana) and integrated them with ONAP to ensure proper and fully functional ONAP centralized logging system that can be used for troubleshooting purposes.

Slides & Recording

- The Path to a Production-Grade ONAP.pdf
- The Path to a Production-Grade ONAP.mp4

In person presentation including a demo (presenter Ahmad Khalil) ~30 min
Agenda

- Overview
- Deployment Timeline
- Deployment & Support
- LOGS & Metrics: Architecture
- Monitoring & Troubleshooting
- Demo
- Q&A

Minutes

Action Items

☐