

EUAG 2021-04-14 Meeting notes

Date

14 Apr 2021

Attendees

LF Staff: [Jim Baker](#), [Kenny Paul](#), [Heather Kirksey](#)

Committee Members: [Lei Huang](#), [Randy Levensalor](#), [LIN MENG](#), [Massimo Banzi](#), [Ken KANISHIMA](#), [Scott Blandford Kodi Atuchukwu](#) @HJ Han

Proxies:

Guests:

Agenda

- Start the Recording
- [Antitrust Policy](#)
- Agenda Bashing (Roll Call, Action Items (5 minutes))
- General Topics
 - Discussion of answering end users requirements in Anuket - [Beth Cohen](#) , [Jim Baker](#)
 - Research survey on cloud native maturity for telecom - [Heather Kirksey](#)
 - AI/ML data and model sharing project status - [Jim Baker](#) [Lei Huang](#)
 - Synchronization of testing white paper and webinar - [Beth Cohen](#) [Randy Levensalor](#) [Massimo Banzi](#) [Lei Huang](#)

Minutes

Research survey on cloud native maturity for telecom

- [Heather Kirksey](#) reviewed a third party research plan on the "Cloud Native Maturity Model" [Analysys Mason EUAG.pptx](#)
- Caroline Chappell will be reaching out to many EUAG members that sign-up directly for input.

AI/ML data and model sharing project status

- Insufficient interest in the operator and vendor community for continued project focus
- CSP/vendors are welcome to add ideas to <https://wiki.lfnetworking.org/x/JIEZAw>
- Foundational data model is the key to open collaboration @HJ Han
- [Massimo Banzi](#) mentioned that Huawei has done some work in this area - "catalyst" effort = POC - on network intelligence and machine learning. Focus was to demonstrate functionality that could be practically applied. TM Forum sponsored.
- @HJ Han sometimes what is demonstrated is not what people are actually doing.

Synchronization of NFV testing white paper and webinar

- Published initial NFV white paper at the end of March
- Thanks to Beth & Randy & Lei for a great webinar
- Community contributions made the white paper a complete perspective of the NFV testing topic
- Future white papers: 5G SDN adoption

End user requirements in Anuket

- EUAG participants cover a very broad range of networking topics
- EUAG would provide another set of eyes to review the conformance testing objectives of Anuket releases
- [Randy Levensalor](#) should include K8s - but many features are in beta/early development phases
- Hardware acceleration (eg. FPGAs) is one area that could use some attention
 - FPGAs - No common programming language
 - Smart NICs - largely testing well
 - Interop testing of acceleration is under-tested - Anuket Reference Model - has started to pick up HW acceleration
- VSPerf is broadening a bit - unsure if that is covered or still a gap
- ODIM also investigating how to uniformly report on acceleration facilities
- [Lei Huang](#) How to better work with Anuket?
 - ONAP priorities get input from EUAG. Input to Anuket is currently loosely connected via common participants
 - Perhaps a joint meeting with Anuket TSC and EUAG at June virtual event as the next step in getting stronger collaboration between Anuket/EUAG
- [Heather Kirksey](#) gave an overview of Anuket
 - @HJ Han discussion of inclusion of ODL in the graphic

Action items

- ☐ Investigate moving the EUAG meeting to 1400 Tuesday with Anuket TSC [Jim Baker](#)

- ☐ Investigate the base foundational data model for network elements as a basis of AI/ML data model sharing @HJ Han
- ☐ Approach Huawei to see if we can leverage the Catalyst work on AI/ML [Massimo Banzi](#)