# EUAG 2021-04-27 Meeting notes

#### Date

27 Apr 2021

### Attendees

LF Staff: Jim Baker, Kenny Paul

Committee Members: Beth Cohen Lei Huang, Ken KANISHIMA, Fernando Oliveira, Scott Blandford , Randy Levensalor , Massimo Banzi

Proxies: Guests:

# Agenda

- · Start the Recording
- Antitrust Policy
- Agenda Bashing (Roll Call, Action Items (5 minutes)
- General Topics
  - ° Research survey on cloud native maturity for telecom ( follow-up) Heather Kirksey Jim Baker
  - o Al/ML White Paper Beth Cohen @HJ Han
  - o Al/ML data and model sharing project status Jim Baker Lei Huang

#### Minutes

## Cloud native maturity survey



- Survey process
- Open Questions Jim Baker to respond with email
  - $^{\circ}\,$  What is the returned data? What is the benefit to the operators for sharing this info?
  - Would like to review survey prior to participation (at least a summary/outline)
  - Timeline of when the survey would be open and when results will be available?
  - Containers not exclusively cloud native. Some cloud native apps are not in containers.
    - Get this added to the survey there is a continuum of solutions that could be "cloud native"
    - Containers, micro-services, etc.
    - "orchestrated containers" are cloud native by some definitions

#### AI/ML Survey - into a white paper Beth Cohen

- Automation is the major driver for Al/ML which drives cost out of the operations
- · Maturity is very low as the journey is just beginning
- Projected timeline NOW
- Creating cross-company and cross-silo solutions is an organizational challenge
- · Goal: make transport transparent
- · Key take away: Keep it simple, capture the low hanging fruit, data lakes are difficult in each of assemble/integrate/secure/privacy
  - Eg. Facial recognition thought to be a panacea training data was biased as are the results
- · Scott BlandfordPerhaps a section on cross-vendor collaboration on data-sharing how do we share data, anonymous, etc.
  - Not just the reason on what the roles of AI/ML are in telco but also why we need to work together
- Volunteers needed
  - Lei Huang to create workspace in wiki

#### AI/ML sharing project

- Massimo Banziapproached TelecomItalia staff on the POC
  - TM Forum result possible could be shared need a liaison/MOU between TMForum and LFN for this purpose
    Kenny Paul LFN has a MOU in place with TM Forum need to investigate
- Beth Cohen reviewed some additional use cases added to the registry: https://wiki.lfnetworking.org/x/JIEZAw
  - o Follow up share at LFN TAC

#### Action items

Kenny Paul to investigate if existing TM Forum/LFN MOU is sufficient for data sharing on AI/ML 11 May 2021