

Meeting 030921

Attendance

Name	Representing		
Brandon Wick	Linux Foundation	Hanan Garcia	Red Hat
Jonas Arndt	HPE	Ranny Haiby	Samsung
Sam Diep	Intel	Rihab Banday	Ericsson
Sriram Rupanagunta	Aarna Networks	Sandeep Panesar	Turnium

Agenda:

- LF Anti-trust Compliance Notice
- Anuket RA2 Integration
- LFN TAC Paper
- Status Update
- Demo Marketing

LF Anti-trust

- We will start by mentioning the project's Antitrust Policy, which you can find linked from the LF and project websites. The policy is important where multiple companies, including potential industry competitors, are participating in meetings. Please review and if you have any questions, please contact your company legal counsel. Members of the LF may contact Andrew Updegrave at the firm Gesmer Updegrave LLP, which provides legal counsel to the LF.
 - [Antitrust Policy](#)

LFN TAC Paper

Ranny Haiby made a suggestion to possibly expand the scope of the LFN Demo project and Whitepaper to other "umbrella" project opportunities, e.g. Magma integration, OPS 5G. This discussion will be continued in the next call.

Section authors needed! Learn more and sign up here: <https://wiki.lfnetworking.org/x/e4AZAw>.

Anuket Integration

The Anuket Barometer PTL, Emma Foley, is now engaged and exploring Barometer integration for telemetry functionality.

The KubeRef PTL, Rihab Banday, is now engaged and exploring integration for Kuberef/RA2 with Amar Kapadia. Initial deployment steps have been shared. Estimate: Maybe 2-3 weeks to deploy and integrate this first step. The next step would be to consider Kuberef for containers.

Status Update

FlexRAN + Altran RAN + OpenShift Containers Update (Hanan/Rajat/Sam)

FlexRAN + Altran is currently running in lab. Have been tested in the UE, the team is now working to get Openshift set up in the lab. Hanan and Sam are working on this. There is a working radio in the Intel lab now, with Altran integrated. It shouldn't be a big lift to deploy to OpenShift. Target: completion before the next demo call in 2 weeks. Faraday Cage will depend on the radio type. Small Cell radio / Indoor Antenna is needed (Outdoor antenna won't work).

5G Radio Update (Sriram V)

From Sriram: Detected an amplifier overheating issue with our 5G Radio (these are still hand made), and has recalled it to fix it. Good news is that the problem is now resolved, and we will have the radio in hand in a few weeks. We have a backup radio as well in hand that is outdoor, just in case. We are awaiting your Faraday cage, at which point we can ship it to you.

E2E 5G Slicing Update (Sriram R)

Rajat primarily working on network slicing of 5G core and integration with ONAP (weekly meetings). Sriram, R and other members from Aarna are trying to bring up the 5G core. Sriram R: Good progress last week. Thread 1: ONAP in UNH Lab is Done. Some ONAP modules need to be updated beyond Guilin to Honolulu (work continuing). Thread 2: How to integrate Altran 5G Core. Exploring a couple options for this. Core slicing very possible. RAN slicing will take longer.

Conversation ongoing with Kaloom (Ganesh/Sveto) about the UPF (a 5G core module) about configuration with ONAP. This will be the focus of work after the Altran integration. Will need to happen in the Montreal Lab.

Demo Marketing

How To Page: How to replicate the demo page now moved over to LFN Wiki: <https://wiki.lfnetworking.org/x/aYEZAw>. Please review and add your demo contribution set up.

Video Series: We'll be using this How to guide for short video interviews with demo participants that we'll also turn into blog and promote through LF/LFN channels.

This will keep our marketing active and help us lead up to and promote the next demo version to be unveiled in the Summer/Fall.