06-14-23 - 5G SBP Bi-weekly Status Meeting

add Meeting Recording

Attendance

Please enter you name and company. Tag yourself using LF ID User Name. Don't have an LF ID yet? Go here: https://myprofile.lfx.linuxfoundation.org/.

Name	Company
LJ Illuzzi	Linux Foundation
Lincoln Thurlow	University of Southern California- Information Sciences Institute
Kenny Paul	LFN
Muddasar Ahmed	MITRE
Rahul Jadhav	AccuKnox
David McBride	Linux Foundation
Rodney Elder	Equinix
Yow-Jian Lin	Peraton Labs
Rajesh Krishnan	Peraton Labs

Agenda:

- Antitrust
- Start Recording- helps facilitate minutes and Action Items
- Welcome 1st Time Attendees
- June Developer & Testing Forum Followup
- Documentation
  - Deliverables to the 5G SBP
- SEDIMENT+KubeArmor Live Demo
- Project Updates
- Upcoming Meetings
- Any Other Business

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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 Updegrove at the firm Gesmer Updegrove LLP, which provides legal counsel to the LF.
  - Antitrust Policy

Start Recording

Welcome 1st Time Attendees

Welcome all. new attendees. If you have any questions about participating in this community, please contact Louis Illuzzi (lilluzzi@linuxfoundation.org).

5G Super Blueprint Overview and Getting Started

LFN Developer & Testing Forum June 2023 - **June 6-8, 2023. Virtual event**

- ○ Followup
  - Project marketing; project participation lacking

Documentation

- ○ Deliverables to the 5G SBP

From Use Case Template:

Blueprint Outputs (Mandatory)	check all that apply: ☐ Code repository ☐ Configuration files (e.g. Helm charts, etc.) ☐ Upstreaming to relevant projects ☐ Continuous Integration ☐ Test requirements and test results (if applicable) ☐ Documentation: 　☐ Overview and Theory of Operation (i.e., what does it do?) 　☐ Deployment and setup ☐ Videos 　☐ demo 　☐ lab setup/behind the scenes 　☐ other 　☐ YouTube

- Create a template for documentation collateral
- Playbook-like theme
- YouTube - independent of any D&TF YouTube postings, but cross-linked

Project Updates

- SEDIMENT+KubeArmor
  - ○ Demo
  - ○ Kaloom lab- VMs built
  - ○ Next Steps:

- Edge Site Selection and Placement (Equinix)

  - ○ D&TF Call to action: What is current state of edge site selection and where does it need to evolve (future state)?
  - ○ Tie-in with simplified slicing (Aarna)
  - ○ Edge definition talk from the LF? Twitter? LF Edge Taxonomy. https://hubs.la/Q01RnPZh0
  - ○ Next Steps

- Simplified E2E Network Slicing (Aarna)

  - ○ create a Use Case page under 5G SBP Wiki
    - link to existing demo
  - ○ Yogen asked about gNodeB at UNH. Lincoln advises it is available 2nd half June
  - ○ Next Steps:
    - Create additional collateral/documentation per above

- SABRES: Slice Selection, Path Validation, Multiparty Management
  - Three use cases will have separate services associated
  - What orchestrator will/can be used? OSM currently being used. Currently not 3GPP compliant.
  - Next Steps:
    - Setup test bed (Lincoln)- HW available
    - potential to leverage UNH and Kaloom. Setup call with Ganesh and Lincoln

- L3AF Integration with 5G-UPF (User Plane Function)

  - Shown at D&TF last week
  - Next Steps
    - Create additional collateral/documentation per above

Upcoming Meetings

- 21 Jun 2023 Off-Week Working Group Meeting
  - Topic- SABRES: Slice Selection, Path Validation, Multiparty Management
- 28 Jun 2023 Bi-Weekly Status Meeting