

05-16-2023 TSC Meeting Minutes

TSC Meeting [Zoom](#) link

Meeting Recording:

Meeting Chat File:

Attendees & Representation. Please add your name to the attendance table below.

Attendees	
Name	Company
Daniel Havey	Microsoft
Arunkanth Abbigari	Walmart
Dave Thaler	Microsoft
Mehul Gulati	Netaji Subhas University of Technology
Santhosh Fernandes	Walmart
Jason Niesz	Walmart
Karan Dalal	Walmart
Jay Sheth	Walmart
Charles Liu	Walmart
SHANKAR MALIK	University of Delhi

LF Staff: [LJ Illuzzi](#)

Agenda

- [LF Antitrust Policy](#)
- Meeting note taker
- Welcome new attendees
- LFN Governing Board Meeting May 16 - Thank you & Followup
- [LFN Developer & Testing Forum June 2023 - Call for Topic Submissions](#)
- R2 Release Management (Dhivya)
- Issue discussion/Dev updates
- AOB
- General Topics (cover as needed)

- Use Cases
- Roadmap
- Project structure
 - Governance
 - Technical Steering Committee

Minutes/Updates

- **LFN Governing Board Meeting May 16 - Thank you & Followup**
 - Thank you Santhosh and Karan for covering the project with the Board.
 - Followup and Action Items:
 - AI: Open SSF what percentage on the scorecard? Most importantly: is it visible on LFX Security?
 - Standardization around eBPF; How is the community addressing standardization? Karan- partnering with eBPF Foundation to share commonalities. Microsoft spans both communities.
Board requests/AIs:
 - Seek more resources to work Standardization (inside and outside the community)
 - Reach out to CNCF and other eBPF-linked communities.... D&TFs
 - IETF standardization - Going to vote for WG.
 - How can LFN do more to bring standardization.
 - Participate on mailing list and send people to meetings.
 - eBPF Foundation
 - Standardization still a discussed goal?
 - eBPF foundation is a funding organization (under LF)
 - Doesn't publish standards.
 - IETF does standards and the eBPF foundation does open source.
 - IETF 117 July 22-28: [IETF | IETF 117 San Francisco](#)
 - IETF BPF mailing list: [Bpf Info Page \(ietf.org\)](#)
 - IETF draft BPF WG charter: [BPF/eBPF \(ietf.org\)](#)
 - L3AF doesn't (today) directly depend on the instruction set per se, but may depend on the map types and BTF
- **LFN Developer & Testing Forum June 2023 - Call for Topic Submissions - June 6-8, 2023. Virtual event**
 - Potential Topics:
 - R1 Overview and Demo (includes traffic mirroring)
 - L3AF deployment and integration with UPF
 - Roadmap: R2, R2.1, L3AF on Windows
 - Include with R1 discussion? Yes.
 - [Topics Submission Page](#)
 - [Virtual D&TF session guidelines](#)
 - Topic submission deadline is 05/19
 - Make sure to submit topic on time.
 - get slides and start conversations for approval.
 - Reminder to [Register](#)
 - Best place for marketing the project- this is how we grow the community within LF/LFN
- **Release Management**
- **Optimising Traffic Mirroring (Arunkanth) [Link](#)**
- **Issue discussion/Dev updates**
 - L3AF R2
 - RBAC <https://github.com/l3af-project/l3af-arch/discussions/57>
 - <https://github.com/l3af-project/l3afd/pull/229>
 - Dynamic update of custom struct in eBPF maps
 - L3AFD v2.1
 - L3AF on Windows
 - [LFN Mentorship Program for L3AF on Windows](#)
- **Any Other Business**

Action Items

- ☐ [Dhivya R](#) Release Management Plan- add milestones for testing, documentation, package. What else is needed from a delivery standpoint?

Future Agenda Items

Start with

- RBAC <https://github.com/l3af-project/l3af-arch/discussions/57>