

# 07-11-2023 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
<a href="#">Santhosh Fernandes</a>	Walmart
<a href="#">Dave Thaler</a>	Microsoft
<a href="#">Charles Liu</a>	Walmart
<a href="#">Daniel Havey</a>	Microsoft
Binoj Rajan	Microsoft
Shankar	Intern
<a href="#">Jay Sheth</a>	Walmart
<a href="#">Karan Dalal</a>	Walmart
<a href="#">Jason Niesz</a>	Walmart
<a href="#">Arunkanth Abbigari</a>	Walmart

LF Staff: [LJ Illuzzi](#)

## Agenda

- LF [Antitrust Policy](#)
- Meeting note taker
- Welcome new attendees
- Release Management (Dhivya)
- Issue discussion/Dev updates
- Events
- AOB
- L3AF blog: integration with 5G-UPF :[Posted here](#) (Shankar)
- General Topics (cover as needed)
  - Use Cases
  - Roadmap

- Project structure
  - Governance
  - Technical Steering Committee

## Minutes/Updates

- Tested <https://github.com/l3af-project/l3afd/actions/runs/5519094660/jobs/10063910591?pr=252>
  - Working
- Intern mid-term demo
  - July 20th or 21st in the L3AF meeting
- PR: 245
  - new build fixes Windows.
  - Reverted back by removing wrapper
- PR #64
  - Support focal and jammy
  - Need to run apt --fix-broken
- **Minutes from previous meeting:**
  - **Release Management**
  - **Issue discussion/Dev updates**
    - L3AF R2
    - Replicate what is written in the Cilium package
      - New version Bumps [github.com/cilium/ebpf](https://github.com/cilium/ebpf) from 0.10.0 to 0.11.0.
        - PR: <https://github.com/l3af-project/l3afd/pull/259> - Merged
      - Tested <https://github.com/l3af-project/l3afd/actions/runs/5519094660/jobs/10063910591?pr=252>
      - Need to update PR: 245
    - Dev env
      - <https://github.com/l3af-project/l3af-arch/pull/64>
    - <https://github.com/l3af-project/l3afd/pull/245>
      - Added Ajay to Code Reviewer for l3afd repo
    - <https://github.com/l3af-project/eBPF-Package-Repository/pull/42>. Need SHANKAR MALIK input/update
      - PR 191 - Cilium ebpf link pkg errors on windows. #191
        - <https://github.com/cilium/ebpf/issues/1073> - Merged
          - Testing with L3AF
    - Update native loading of root programs #245
      - change unsupported on Windows
      - Cilium go lib trying to call a syscall
        - Why doesn't this work?
  - - L3AFD v2.1
      - L3AF on Windows
        - [LFN Mentorship Program for L3AF on Windows](#)
      - Rate limiting app failing on Windows
        - It works, but it just creates state in memory
          - Cannot assume that the thing it is pinned to is a file
            - Everything is not a file in Windows
        - Linux specific: remove(xdp\_rl\_ingress\_next\_prog) ...
          - Will remove in R2
    - Remove WiPro from TSC vote?
      - Pinged Eric and email bounced.
      - Reach out to see if there is anyone else? Vicky?
  - L3AF Outreach (Karan)
    - Aarna Networks
      - Asking about AES
    - Does this affect L3AF?
  - Infosys LFN events (Karan)
    - L3AF session?
      - Infosys OSPO CodeCon 2023
    - Need to try getting approvals in place
  - Upcoming events
    - eBPF Summit 2023 CFP
      - <https://ebpf.io/summit-2023/>
      - CFP closes July 21
      - Potential Topics
        - L3AF R2 release
        - Traffic Mirroring
    - [LFN Developer & Testing Forum \(Budapest, Hungary\)](#)
      - November 13-16, 2023
      - [Registration](#) is open and free
      - [Topic submissions](#)
    - Linux Foundation events page: <https://events.linuxfoundation.org/>
    - LF Networking events page: [vents - LF Networking](#)
- **Any Other Business**

- 5G-UPF doc: [docs/docs/l3af/l3af.rst at main · NgKore47/docs · GitHub](#)
  - Filed [L3AF page should use eBPF program not kernel function · Issue #6 · NgKore47/docs \(github.com\)](#)

## Action Items

- ☐ [Dhivya R](#) Release Management Plan- add milestones for testing, documentation, package. What else is needed from a delivery standpoint?
- ☒ [LJ Illuzzi](#) Open SSF Scorecard. Is it visible on LFX Security
- ☒ [LJ Illuzzi](#) Draft LFN Board response to eBPF standards
- ☐ [Daniel Havey](#) @Binoj Rajan schedule mid-term demo for July 19 or 20 or 21.
- ☐ [Karan Dalal](#) To reachout Eric or Viky wipro to findout wipro representation for TSC
- ☐ [Karan Dalal](#) To reachout aarna networks, regarding AES solution

## Future Agenda Items