

# 06-27-2023 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="#">Daniel Havey</a>	Microsoft
<a href="#">Santhosh Fernandes</a>	Walmart
<a href="#">SHANKAR MALIK</a>	University of Delhi
<a href="#">Dhivya R</a>	Walmart
<a href="#">Jason Niesz</a>	Walmart
<a href="#">Karan Dalal</a>	Walmart
<a href="#">Jay Sheth</a>	Walmart
<a href="#">Dave Thaler</a>	Microsoft
<a href="#">Bo Hong</a>	Microsoft
<a href="#">Mehul Gulati</a>	Netaji Subhas University of Technology

LF Staff: [LJ Illuzzi](#)

## Agenda

- LF [Antitrust Policy](#)
- Meeting note taker
- Welcome new attendees
- Release Management (Dhivya)
- Issue discussion/Dev updates
- [LFN Developer & Testing Forum June 2023](#) - Feedback and Follow-up
- Optimising Traffic Mirroring
- 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

- **Release Management**
- **Issue discussion/Dev updates**
  - L3AF R2
    - Jammy vs Focal
      - Most of industry still on Focal
    - Upgrade vagrant vm to kernel version v5.15 #65
      - Need to version check
    - Update repository programs to 5.15
      - Ready for review
  - Two vagrant files?
    - One for focal and one for Jammy?
  - <https://github.com/l3af-project/l3afd/pull/245>
    - Added Ajay to Code Reviewer for l3afd repo
  - Remove WiPro from TSC vote?
    - Pinged Eric and email bounced.
    - Reach out to see if there is anyone else? Vicky?
  - <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?
    - Replicate what is written in the Cilium package
- - 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
- eBPF Summit 2023 CFP
  - <https://ebpf.io/summit-2023/>
  - Potential Topics
    - L3AF R2 release
    - Traffic Mirroring
- L3AF Outreach (Karan)
  - Aarna Networks
    - Asking about AES
  - Does this affect L3AF?
- Infosys LFN events (Karan)
  - L3AF session?
    - One Summit in India
  - Need to try getting approvals in place
- Heads up on upcoming events
  - <https://events.linuxfoundation.org/>
  - Events - 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

Future Agenda Items