03-23-2022 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
VM (Vicky) Brasseur	Wipro
Kiran	Wipro
Dhivya R	Walmart
Satya Pradhan	Walmart
Santhosh Fernandes	Walmart
Jason Niesz	Walmart
Dave Thaler	Microsoft
Mike Dvorkin	
RAGALAHARI POTTI	Walmart
steve.laughman@microsoft.com	Microsoft
Kanthi P	
Eric Tice	Wipro
Meni Hillel	Walmart

LF Staff: LJ Illuzzi Brandon Wick

Agenda

- LF Antitrust Policy
- Meeting note taker
- Welcome to new attendees
- Marketing Update - Proof Points
- LFN Badging Program
  - Criteria and list of recipients
  - Reference Anuket Badging, ONAP Badging
- TAC Mandates for LFN Induction
- TAC Representative: https://github.com/l3af-project/governance/issues/12
- MAC Representative: https://github.com/l3af-project/governance/issues/13
- (VMB) There are 2 TSC calls on the calendar
- General Topics (cover as needed)

  - Use Cases
  - Roadmap
  - Project structure

    - Governance
    - Technical Steering Committee
- PR Update - Santhosh

- https://github.com/l3af-project/l3afd/pull/25 - Update to sigterm instead of sigkill for Linux
- https://github.com/l3af-project/l3afd/pull/26 - Restructuring L3AFD API
  - PR Update - Satya

- https://github.com/l3af-project/l3afd/pull/28 - Add checks for formatting and vetting in workflow template
- https://github.com/l3af-project/l3afd/pull/27 - CodeQL integration

Minutes/Updates

- Jason: Committers - LF requirement. Please make sure that the PR goes through
  - Vicky: in progress
    - Just need final detail
  - Dave: #22 ready to be merged now.
    - The button has been pressed
- Jason: I will be taking over the L3AF duties for Karan
  - Manny: New L3AF manager for Wallmart for US
  - Santooh will continue to be a tech lead
- Dave: Other PR #16 & 18 - only two approvers
  - What process do we need to approve? Is 2 approvers enough?
  - Vicky: There is an issue for this. We can use this as a test case.
    - Will write up
  - Jason: Okay with 2 approvers.
  - Dave: Majority of TSC members. (Not a strong opinion)
  - Vicky: Will create an issue for this so we can agree.
    - As lightweight as possible for now.
- MArketing issues:
  - Brandon - Sr. Marking Manager at LFN
  - Running the MAC council
  - Talking about proof points
  - Developing quality content is a big concern
    - Need to hear from communities about leveraging OSS projects
  - A**sking for community to provide User Stories.**
    - **Leveraging tooling for products, customers, compelling story**
    - **Need an SME to do a sit down interview for a story**
  - Last year published case studies with global network opportunities
    - Broadening scope of proof point
    - Developing projects.
    - Could be user stories from Wallmart, MSFT, WiPro
    - Development that talks about L3AF
  - Integrate LFN with Enterprise industry.
    - Use L3AF as a bridge to show how important networking is to Enterprise
  - Vicky: Things people could do?
    - Brandon: Yes. Business scenario would be good. show benefits to going this direction eBPF instead of trad networking
    - Manny a good SME to talk to
    - Jason: Ravi to do a keynote about how Wallmart is using L3AF
      - Brandon: Could leverage that as the heart of the content and a good starting point
  - **Badging:**
    - **Initiated by TAC last year.**
    - Help communicate recognition to contributors
    - Just set up an account in credly and the recipient will receive the badge
    - Moving into project level badges
    - Customize badge categories to make sense for individual projects
    - Looking to L3AF to advise what categories to use for L3AF and who is eligable
      - Need full name and email.
    - Goal is to distribute in Q1 for last year annually
    - Like to finalize for distribution in the next couple weeks.
    - LJ: Looking at Aniket and ONAP as examples
      - Need to remove PTL.
    - Vicky: As part of the end of year process is to re-asses badges?
      - We need process for this.
      - Brandon: Agreed this is a good place for process.
  - Brandon MAC role
    - Commitment of a couple hours a month to ensure alignemenet
    - Make sure the needs of the project are met at the LFN.
    - The MAC is where we have those discussions
- PR discussions
  - Santosh: #25
    - Dave: Just approved it.
      - sigkill is a cleaner way to do it, but no objections
    - #26 needs to be rebased on 25 to work on Windows (use procterm API)
      - Jason: Need to discuss GRPC removal. Thougs/objections?
      - Santhosh: GRPC or REST APIs (external)
        - Remove GRPC for OSS world?
      - No concerns voiced.
      - Maintained with a flat file and can integrate with any other 3rd party system
      - Will give list of eBPF programs running on node in JSON format. (multiline)
      - Please review.

- PR for mTLS
    - Dave Thaler can you approve this?
        - Better to split into two processes
        - Code in the daemon to do the download is overkill
            - Remove from L3AFd?
            - Don't need code for key management, TLS, etc inside L3AFd
        - Jason: we are not going to do cert management in L3AFd
        - Dave: Doc reads as if it is
    - Jason & Santhosh: That is just to log a message
        - It's the Go library that does that.
    - Vicky: Appreciate wording changes before approving
    - Jason and Santhosh: Will reword.
    - Dave: Will approve after rewording.
  - Satya: #28
      - Input most welcome. Still looking into it.
      - Keep Windows check because there are Windows specific files in there.
      - Satya: Will keep the check.
  - Will raise a separate PR for Go lib check
  - Dave: clang format has a config file where you can specify formatting options
- CodeQL integration #27
  - password in the log...BAD
  - Will raise alerts for the above and other scary stuff
  - Dave: Already approved
- Dave: Dependabot support and OSF support card also needed
  - Go straight to a PR.
- LJ: TAC mandates:
  - Process for adding and removing
  - Will email in background to see where we are at?
      - Yes, that would be fine

Action Items

Future Agenda Items