



Nephio TSC Meeting

Oct. 12, 2023

 **OPENFLOW** NETWORKING

 **THE LINUX** FOUNDATION

Antitrust Policy Notice

- › Linux Foundation meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.
- › Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrustpolicy>. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrave of the firm of Gesmer Updegrave LLP, which provides legal counsel to the Linux Foundation.

Meeting Information

- › Zoom Meeting Information
- › <https://zoom-lfx.platform.linuxfoundation.org/meeting/91267803435>
- › Note: Anyone that accesses the link will be prompted to register for the meeting at which point they also add themselves to the invite list.

Etherpad - Meeting Minutes

- › <https://etherpad.lfnetworking.org/p/TSC-2023-10-12>
- › Join the etherpad and set up your name and text color
- › Meeting attendance - no longer needed, tracked by LFX tools and uploaded post meeting
- › Please help: The more that participate, the better the minutes

Using the Mail Lists

- › All groups.io email lists are <list name>+subscribe to subscribe, just email it (content does not matter)
- › **TSC**
Post: nephio-tsc@lists.nephio.org
Subscribe: nephio-tsc+subscribe@lists.nephio.org
- › **Development**
Post: nephio-dev@lists.nephio.org
Subscribe: nephio-dev+subscribe@lists.nephio.org
- › **SIG Automation**
Post: sig-automation@lists.nephio.org
Subscribe: sig-automation+subscribe@lists.nephio.org
- › **SIG NetArch**
Post: sig-netarch@lists.nephio.org
Subscribe: sig-netarch+subscribe@lists.nephio.org
- › **SIG Release**
Post: sig-release@lists.nephio.org
Subscribe: sig-release+subscribe@lists.nephio.org
- › **SIG Security**
Post: sig-security@lists.nephio.org
Subscribe: sig-security+subscribe@lists.nephio.org
- › Once you have subscribed, login to lists.nephio.org (ask for a link to be sent), then edit account details

TSC Members

Name / Alternate	Organization
Sandeep Sharma	Aarna Networks
Raj Panchapakesan / Rahul Jadhav	AccuKnox
Erhan Lokman / Erol Özcan	Argela
Daniel Bernier / Marc-Alexandre Choquette	Bell Canada
Sandip Sarkar / Chandra Thakare	Capgemini
Eric Gaudet	Casa Systems
Bernard Tsai	Deutsche Telekom
Oleg Berzin	Equinix
Ciaran Johnston	Ericsson
Ravi Ravindran	F5
Kandan Kathirvel (Chair)	Google
Sundar Nadathur	Intel

Name / Alternate	Organization
Sebastian Scheele	Kubermatic
Jane Shen	Mavenir
Timo Perala	Nokia
Eric Debeau	Orange
Bala Varadaraju	RedHat
Victor Morales	Samsung
Sana Tariq (Vice-Chair)	TELUS
Fabrizio Moggio	TIM
Gene Bagwell	Verizon
Hunor Demeter / Padma Sudarsan	VMware
Iain Wilkinson / Riccardo Gasparetto Stori	Vodafone
Seshu Kumar Mudiganti	Wind River

Agenda

- › Antitrust Policy, Minutes, and Action Items
- › Nephio Developer Summit
- › [Kenny] Governance & Elections
- › SIG Status
 - › [Sana & Kaushik] NetArch
 - › [John & Wim] Automation
 - › [Stephen & Tina] Release
 - › [Raj] Security
- › [Timo] LFN D&TF November
- › Q&A

Congrats the community on the successful summit!



Recap

- › 172 Registered, 52% as “In-Person”, 48% “Virtual”
- › Actual in-person 55-60 people (*Need the actuals from Google*)
- › Virtual numbers need to be consolidated from zoom logs
- › Recordings will be carved into blocks and associated with the session on the wiki
- › Raw recordings are here
 - › **Day 1:**
https://zoom.us/rec/share/Egq19njFpmBE3cyD_8vIIJlaTRkQOd1-GBcsaRwISfTupR4TW9DucWbA3-JNIjU.NSxVfc6nflU44N09
 - › **Day 2:**
https://zoom.us/rec/share/_yfu1FQMsUSq1vnTzJzQ3CJORMx87Rqpq-Y3eoJqEZOvd2ga2ZHEqQDAIij8X-wu.LXYuyQqPlx6HXQX5
- ›



Nephio & LFN Governance Overlay

Oct. 12, 2023

 **LFN** NETWORKING

 **THE LINUX** FOUNDATION

Quick Summary

- › Goal is to continue permitting up to 25 seats - currently 24 of 25 are filled
- › Only one person from a company or group of companies on the TSC
- › TSC seats will be based upon actual contribution to Nephio
- › An active contributor ie. 20+ measurable contributions from their company or from an individual can self-nominate
- › **Question:** *What does this community define as a “measurable contribution”?*
 - › There is no right or wrong answer
 - › Some instrumentation may not yet be available depending on the criteria
 - › LFN’s most common model is inclusive of code merged, code reviews performed, wiki page edits, (creation, modification, comments or attachments) or bug/issue activities (creation, modification, comment or closure)

TSC MEMBERS

Sandeep
Sharma



Bernard
Tsai



Sebastian
Scheele



Sana
Tariq



Raj
Panchapakesan



Oleg
Berzin



Jane
Shen



Fabrizio
Moggio



Erhan
Lokman



Ciaran
Johnston



Timo Perala



Gene
Bagwell



Daniel
Bernier



Sanju
Abraham



Eric
Debeau



Hunor
Demeter



Sandip
Sarkar



Kandan
Kathirvel



Balaji
Varadaraju



Iain
Wilkinson



Eric
Gaudet



Sundar
Nadathur



Victor
Morales



Seshu
Kumar



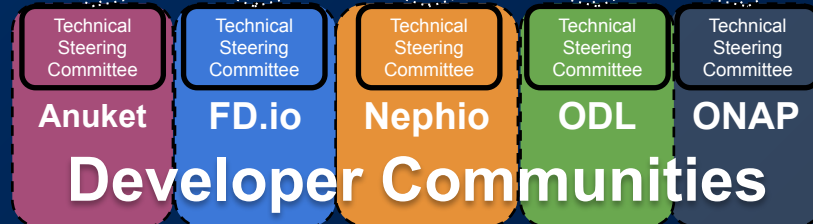
LFN Governance

Chair: Sebastian Zechlin, Deutsche Telekom



- Cross Collaboration
- Developer Events
- Process Recommendations
- Infrastructure Analysis
- Project Lifecycle & Health
- GB Committer Rep election

- Annual Marketing Plan
- Industry Events
- Branding & Messaging
- Content & Web Creation
- Analyst & Press Comms
- Market Development



- › Helps guide the overall technical vision for the community
- › Facilitates collaboration among Technical Projects, including developer events
- › Makes recommendations to the Finance Committee and Governing Board around technical resources
- › Keeps an eye on Project health at a 20K ft. level with periodic reviews
- › Wiki:
<https://wiki.lfnetworking.org/x/5AAF>

Technical Advisory Council (TAC)

- LFN Platinum members are entitled to one voting seat on the TAC
- “Graduated” Projects are entitled to one voting seat, typically a TSC member
- There are also 2 voting seats appointed by the TAC for a Security and a 5G-Super BluePrint representative
- Meets bi-weekly on Wednesdays

- › Responsible for LFN's overall marketing and outreach plan
- › Engages with the Technical Projects to identify their respective and collective marketing needs
- › Interfaces with the Governing Board with respect to both umbrella and individual Project marketing goals
- › Develops and applies marketing best practices
- › Supervises communications and community engagements (digital, content, PR, events, etc.)
- › Wiki:
<https://wiki.lfnetworking.org/x/6AAF>

Marketing Advisory Council (MAC)

- LFN Platinum and Gold Members are entitled to appoint one voting representative
- Silver Members can appoint one non-voting representative
- All Projects are entitled to one voting seat
- Primarily comprised of technical marketing and communications professionals
- Meets Quarterly

- The SPC has the dual role of helping to guide the strategy for LFN portfolio as a whole and to provide our Projects visibility into specific direction of the LFN Governing Board.
- Unlike the TAC & MAC, the SPC is a formal subcommittee of the GB - meetings are therefore closed to the community at large
- The SPC's Chair must be a GB member and not a delegate or Project rep.

Strategic Planning Committee (SPC)

- Open to any Governing Board representative, with reserved seats for the TAC & MAC Chairs
- Platinum reps may assign a permanent delegate instead of being the member directly themselves
- “Graduated” Projects are entitled to one voting seat, usually the TSC Chair
- Limited to 15 Members in total
- Currently meeting weekly for 2024 planning purposes

Next steps by TSC members - Short-term

- Reminder: TSC regular cadence
 - Call moved to 9 AM PT, Bi-weekly, on Thursdays
 - Hope this slot is Asia & Europe friendly
- Facilitate the SIG elections
- Represent in the LF Board meetings (TSC Chair or Co-Chair)
- Represent in the TAC meetings (TSC Chair & Co-Chair)
- Address the open issues from the TAC review

Gaps Based Upon New Framework

Area	Guidance	Notes
Lifecycle Definition	Full	Archiving model not yet set - low priority - will be a release 2 consideration
TSC Membership	Meritocracy	Intent is to move to a fully elected meritocracy by year's end
Technical Docs	+Debug +Upgrade	1st release just dropped therefore no upgrade docs will even be needed until the 2nd release
Release Mgmt	Followed	Defined but there has not been an established cadence with reproducible results
Security	OpenSSF's "Passing" grade @ 80%	<ul style="list-style-type: none"> • PSIRT group is in place • Security SIG under formation • OpenSSF badging is WIP - currently @ 36% • See no blockers to meeting the 80% threshold by EoY

These exceptions to Graduated tier guidance were discussed and accepted by the TAC

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