



Nephio TSC Meeting

Feb. 15, 2024

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 **THE LINUX** FOUNDATION

Antitrust Policy Notice

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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/Nephio-TSC-2024-02-15>
- › Join the etherpad and set up your name and text color
- › Meeting attendance - no longer needed unless quorum is being tracked for a vote during the meeting. LFX tools zoom log will be uploaded post meeting to capture all attendees.
- › 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
Alessandro D'Alessandro / Fabrizio Moggio	TIM
Bala Varadaraju	RedHat
Bernard Tsai	Deutsche Telekom
Ciaran Johnston	Ericsson
Eric Debeau	Orange
Hunor Demeter / Padma Sudarsan	VMware
Iain Wilkinson / Riccardo Gasparetto Stori	Vodafone
Kandan Kathirvel (Chair)	Google
Raj Panchapakesan / Rahul Jadhav	AccuKnox

Name / Alternate	Organization
Ravi Ravindran	F5
Sagar Arora	OpenAirInterface
Sana Tariq (Vice-Chair)	TELUS
Sandeep Sharma	Aarna Networks
Sebastian Scheele	Kubernatic
Seshu Kumar Mudiganti	Wind River
Sundar Nadathur	Intel
Timo Perala	Nokia
Victor Morales	Samsung

Agenda

- › Antitrust Policy, Minutes, and Action Items
- › SIG Status
 - › SIG1- NetArch [Sana & Alexis]
 - › SIG2- Automation [Tal & Wim]
 - › SIG3- Release [Balaji & Radoslaw]
 - › SIG4- Security [Rahul & Tom]
- › Events
- › Other Topics
 - › Nephio representation at LFN Committees [Timo]
 - › Documentation Licensing [Ciaran]
- › Q&A

Nephio R2 Press Release

Key timeline:

- › February 5: Press Release rough draft done
- › **February 20: Deadline for quotes**
- › **February 21: Press release going live**
- › February 21-23~: press briefings

1. Standard policy is orgs need to be members to provide a PR quote as that is a member benefit
2. For R2, we're making an exception and including top contributing orgs (per LFX data) despite membership status. All Telco/users are welcome to provide quote irrespective of membership status.
3. Need to have quotes by Tuesday, 2.20 - have them sent to Jill and Sunny

Please let Jill Lovato <jlovato@linuxfoundation.org> know if your organization is interested in contributing a quote to the Nephio R2 press release!



SIG Updates

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SIG1 NetArch [Sana & Alexis]

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SIG2 Automation [Tal & Wim]

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SIG3 Release [Balaji & Radoslaw]

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SIG4 Security [Rahul & Tom]

- › OpenSSF score
 - › Scorecard Badge PR is present
 - › Identity & Access Management
 - › Req review in progress. Expecting major update next week
 - › Secrets Management
 - › Req Review in progress
 - › Service Mesh
 - › Req Review in progress
 - › Package Validation
 - › Requirements proposed.
 - › Workload Identity
 - › Explicit requirements identified
- › Plan
 - › Reach out to other SIGs and present a high level view of the activities to be done. (Target: 1st week of March 2024)
 - › Help Needed?
 - › [OpenSSF portal access](#) - Kenny - Status Feb. 13:
 - › Requires backend fix - no UI capability yet
 - › Key personnel OOO - not escalating as this a it is a non-emergency request

Events

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ONE Summit updates - Agenda is live

- › Tracks:
 - › Future of Innovation
 - › AI Implementation Across Telecom, Cloud, Enterprise & Edge
 - › Securing and Automating the Open End-to-End Network
 - › Deployment Use Stories: Where Slides Meet the Real World
- › Mini summits / co-located events confirmed:
 - › LF Networking Developer & Testing Forum
 - › SONiC mini summit
- › Get in front of the audience and [sponsor ONE Summit!](#)



The banner features a dark background with a green molecular-style network graphic on the left. The text 'ONE SUMMIT' is prominently displayed in white. To the right, there are three white boxes containing the location 'SAN JOSE, CA', the dates 'APRIL 29 - MAY 1, 2024', and the headline 'SESSION AGENDA NOW LIVE!'. Below the headline, a paragraph describes the summit's focus on AI, Cloud Native Networking, Edge, Security, and more. At the bottom, a green bar contains the call to action 'Register today and be part of the future of networking'. Logos for LF Networking, LF Edge, and The Linux Foundation are in the top right corner.

ONE SUMMIT

SAN JOSE, CA

APRIL 29 - MAY 1, 2024

SESSION AGENDA NOW LIVE!

ONE Summit brings top technical & executive experts from across the industry, covering the latest trends and innovations in AI, Cloud Native Networking, Edge, Security, and more.

Register today and be part of the future of networking

** We are offering event registration discount for organizations contributing to Nephio. Please reach out to Sunny <scai@linuxfoundation.org> for details

ONE Summit - Nephio Session Highlights

Tuesday, April 30

- › [Lessons Learned from Using Nephio to Manage a Real-World 5G Core](#)
 - › István Kispál, Nokia
- › [Nephio & Gen AI: Empowering Efficiency in 5G/O-RAN and Beyond](#)
 - › Sana Tariq, Telus Canada & Alexis de Talhouët, Red Hat
- › [Intent Driven Orchestration for Autonomous Networks Leveraging GenAI, Nephio & ONAP](#)
 - › Keguang He, China Mobile & Ganesh Narayan, Infosys
- › [Running Complex Network Function Workloads with Nephio](#)
 - › Ciaran Johnston, Ericsson & Stephen Wong, Google
- › [Code Vs. Data: Optimizing NFV Orchestration with Nephio](#)
 - › Tal Liron, Google

Wednesday, May 1

- › [Nimbus: Intent Driven Security Automation for Telco/5G Security](#)
 - › Rahul Jadhav, Accuknox
- › [Automating Private 5G Network Functions and Infra with Nephio](#)
 - › Sriram Rupanagunta, Aarna Networks
- › [Lifecycle Management of OAI O-RAN Network Functions via Nephio](#)
 - › Sagar Arora, OpenAirInterface Software Alliance; Alexis de Talhouët, Red Hat; Sana Tariq, Telus Canada

[View the full event schedule here!](#)

Bay Area Meetup

- › Security, transport, other topics?
- ›

Other Topics

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