Nephio Project
MINUTES OF THE TECHNICAL STEERING COMMITTEE
January 19, 2023
9:00 am Pacific Time

Voting Representatives
Please add + after your name if you are attending

Google
-Kandan Kathirvel (Chair) +

Wind River
-Bin Yang
-Seshu Kumar +

Nokia
-Timo Perala

Deutsche Telekom
-Bernard Tsai +

Vodafone
-Iain Wilkinson +
-Riccardo Gasparetto Stori

Equinix
-Oleg Berzin

Intel
-Sundar Nadathur +

TIM
-Fabrizio Moggio

Ericsson
-Ciaran Johnston +
-Peter Woerndle

Casa Systems
-Eric Gaudet

Mavenir
-Jane Shen +

Bell Canada
-Daniel Bernier

-Marc-Alexandre Choquette

TELUS
-Sana Tariq +

Aarna Networks
-Sandeep Sharma

Orange
-Eric Debeau +

VMware
-Hunor Demeter
-Padma Sudarsan

Argela
-Erhan Lokman

Capgemini
-Sandip Sarkar
-Chandra

F5
-Sanju Abraham
-Ravi Ravindran +

Kubermatic
-Sebastian Scheele

Verizon
-Gene Bagwll

Attending
Please add yourself here if you are not a voting representative
Kurt Taylor (LF)
Lucy Hyde (LF)
Sunny Cai (LF)
David Bainbridge (Ciena)
Wim Henderickx(Nokia)
Vishwanath Jayaraman(Red Hat)
Victor Morales(Samsung)
Ranny Haiby (LF)
Balaji Varadaraju
Kaushik Bhandankar
Philippe Jeurissen
Refael Hamo

Senthil Kumar Ganesan
Stephen Wong
Subhash Kumar Singh

Not attending
Vance Shipley (SigScale)
Olivier Smith (MATRIXX)
Anh Thu Vo
Borislav Glozman
Charles Eckel

Call to Order
Kandan Kathirvel (KK) called the meeting to order at 9:04 am. Lucy Hyde (LH) assisted in recording the minutes. LH reviewed the antitrust policy notice.

Agenda/Action Items
Kandan Kathirvel (KK) reviewed the agenda for the meeting. There were no changes or additional topics added.

Vice Chair Election
Kandan Kathirvel (KK) shared the results of the SIG Automation vice-chair nomination; Wim Henderickx is the newly-nominated Vice-Chair. Congratulations!

Events
Kandan Kathirvel (KK) summarized upcoming events:
- MWC Barcelona: will skip community event as there is a very short timeframe to coordinate logistics
- Still considering Kubecon (sponsorships etc)
  - In-person meet-up at Kubecon, Amsterdam (April 18-21, 2023)
  - One day for Nephio meetup
  - **Goal:** Promote Nephio, connect & socialize with community members attending Nephio
  - How many of our community members are planning to attend?
  - Looking forward to community sponsors
    - Share space, booth and social event expenses.

Victor Morales suggested a collocated event, Cloud Native Telco Day. They are currently accepting submissions for papers/presentation.
https://events.linuxfoundation.org/kubecon-cloudnativecon-europe/cncf-hosted-co-located-events/cloud-native-telco-day/

Sana Tariq suggested Open Source Summit-NA in Vancouver (May 8-12).

KK stated the intent to set a cadence for two meetings per year (spring/fall events). Ranny Haiby (RH) stated that there are several requests with regard to Nephio's process (from ONAP etc) and

status and encouraged Nephio members to attend and present at the Developer & Testing Forum (D&TF).

LFN Developer Event: Topics February 13-16: https://wiki.lfnetworking.org/display/LN/2023-02+LFN+Developer+Event+Topics+February+13+-+16

Request to Change TSC Meeting Time
Kandan Kathirvel (KK) stated that there have been several requests to change the TSC time to one hour earlier to 8am PST for next TSC meeting. Discussion ensued in that 8am PST Thursdays conflicts with SONiC's TSC (at the same time) as well as childcare concerns. The next TSC meeting will be at 9am PST on February 2nd, and the new times will be proposed and voted. The following TSC on February 16th will begin at the new time.

[ACTION] Lucy Hyde will distribute a Google Form with potential dates/times.

CLA
Kandan Kathirvel (KK) stated that feedback for the draft Apache 2.0 CCLA and ICLA is due by January 31st. The TSC will vote on February 2nd for the adoption of the CLA. KK encouraged members to communicate feedback prior to January 31st.

Roadmap to Release 1/Proposals to Scale

Kandan Kathirvel (KK) shared the following slide:
Google Upcoming Contributions
- CRDs for NF Topology/Free5GC NFs
  - Targeted to share proposal document by the end of January
- Nephio R1 design proposal
  - Targeted to share by early February
- Google seed code 2 (matching the CRDs and design proposal)
  - Targeted to release to Nephio repo by end of February
    - CRDs for Free5GC NFs
    - NF Topology (deployment/hydration pipeline) CRDs
    - NF status

Establish a Board for 2023
Kandan Kathirvel (KK) discussed several ways forward for Nephio and that a specific proposal from the LF would be presented to the community. KK stated that ideally, there be the same scale/contribution (currently 70+ companies) and that the proposal will be presented in February. KK encouraged feedback, asking members to please reach out to Kandan or Sana Tariq for feedback.

SIG NetArch
Sana Tariq shared updates from the SIG NetArch, stated that there is high focus and priorities for user journey; SIG NetArch targeted to finish by the end of next week.

SIG Automation
Wim Henderickx (WH) stated that SIG Automation needed to build a plan for R1 (next priority). They are currently preparing and discussing how (from CRD or extensibility point of view) to make it accessible.

SIG Release
Stephen Wong (SW) provided an overview of last week's presentation on prow; from the questions, they are configuring workflows as periodic tests. The community has seven to eight PRs; additionally, members can use the virtual machine (VM) setups as a baseline for the CI/CD pipeline in the future.

Kandan Kathirvel (KK) adjourned the meeting at 9:57am PDT.