

Nephio Project  
MINUTES OF THE TECHNICAL STEERING COMMITTEE  
December 8, 2022  
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 +

Kubernatic  
-Sebastian Scheele +

Verizon  
-Gene Bagwill

**Attending**

\*\*\*Please add yourself here if you are not a voting representative\*\*\*

Kurt Taylor (LF)

Lucy Hyde (LF)

Refael Hamo

Ranny Haiby (LF)  
Anh Thu Vo  
Tina Tsou  
Vishwanath Jayaraman (Red Hat)  
Victor Morales(Samsung)  
Hunor Demeter (VMware)  
Wim Henderickx (Nokia)  
Alexis de Talhouet  
Banaji Varadaraju  
Borislav Glozman  
Charles Eckel  
John Belamaric  
Senthil Kumar Ganesan  
Stephen Wong  
Victor Morales  
Daniel Bernier

### **Call to Order**

Kandan Kathirvel (KK) called the meeting to order at 9:04 am  
Kurt Taylor (KT) and Lucy Hyde (LH) assisted in recording the minutes

LH reviewed the antitrust policy notice  
KK reviewed the agenda for the meeting. There were no changes or additional topics added.

### **ONE Summit Follow Up**

KK summarized the Co-located event, including the great effort to make a successful event, the upcoming release, and the good feedback. Sana Tariq (ST) discussed the broader ecosystem, identifying members at the TAC level and aligning Nephio to projects such as ONAP and other open-source projects.

### **TSC Status update**

Kandan Kathirvel (KK) stated that Tal Liron (TL) moved positions to a new company and resigned their vice-chair position. The nomination for vice-chair will begin December 12<sup>th</sup> and will end on January 4<sup>th</sup> (extended due to holiday period).

KK stated that TSC meetings over the holiday period will be cancelled (December 22<sup>nd</sup>). KK discussed the process of legal confirmation of the license and CLA process within the charter; next steps are forthcoming and will be discussed at the January 5<sup>th</sup> TSC meeting.

KK and Sana Tariq (ST) will discuss follow-up topics and action items from ONE Summit (to include additional projects and checkpoints for release v1).

John Belamaric (JB) brought up issues with meeting invites and the need to debug meeting access problems and encouraged members with issues to create a ticket in their openprofile.dev profile. Kurt Taylor (KT) also encouraged submitting a ticket and/or reaching out to Lucy Hyde (LH) or KT for further assistance.

## **Sig NetArch**

Sana Tariq (ST) reviewed the latest happening in NetArch (broader feedback form from all service providers to gather their short-term and long-term goals with what they want to solve with Nephio, and the plethora of topics that the community would like to present to the community (i.e. Tosca and Verizon)). ST also stated that there are many vendors and service providers interested in immediate action, and there is an opportunity to create parallel working groups within network architecture to encourage vendors to drive certain use cases.

Anh Thu Vo (AV) inquired about bringing more ORAN participants (Nokia and Eriksson representatives) to Nephio; ST confirmed the need for representation for ORAN Alliance participation and suggested a separate meeting. Kandan Kathirvel (KK) suggested targeting thirty minutes at one of the TSC meetings. ST discussed the cross collaboration with standard bodies and other open-source projects and inquired about the level of collaboration (at the TSC level or at the SIG level). Discussion ensued regarding new members working with ORAN and current contributions.

## **Sig Automation**

John Belamaric (JB) discussed SIG Automation updates and stated that they are making the workshop downloadable; currently running on Google Cloud for expediency. JB stated that members can provision the environment in any virtual machine (VM). JB stated that they would be creating short videos to discuss different aspects or concepts introduced at the workshop to provide a better understanding of those ideas as they evolve.

JB stated that for release v1, there is a need for the SIG to provide a response to some use cases raised in the workshops; will be starting with APIs and functionality as defined in the workshop and gaps identified (i.e. improve API to understand how workload clusters can advertise their support of different versions of CNI). JB discussed lines of authority to create those resources within Telco organizations (what teams are involved (platform/architecture/deployment)).

JB stated that the December 21<sup>st</sup> and 28<sup>th</sup> SIG Automation meetings are canceled.

Sana Tariq (ST) requested to collaborate on understanding the organization/process-level information.

## **Sig Release**

Stephen Wong (SW) reviewed the virtual machine (VM) setup and stated that they are making it the core of Nephio CI. SW discussed the demo from Wim Henderickx utilizing containerLab to set up the underlay network and is under further evaluation.

SW stated that the December 26<sup>th</sup> meeting is canceled for SIG Release.

## **Additional Business**

Balaji Varadaraju (BV) inquired about the Apache license discussion; Kandan Kathirvel (KK) stated that it was an action item. Discussion ensued regarding the language in the charter and pursuit of clarification of licensing.

ACTION: Update wiki with latest meeting artifacts

Kandan Kathirvel (KK) adjourned the meeting at 9:49am PDT.