Nephio Project
MINUTES OF THE TECHNICAL STEERING COMMITTEE
March 30, 2023
10:00 am Pacific Time

Voting Representatives
***Please add + after your name if you are attending***
Google
- Kandan Kathirvel (Chair) +

Wind River
- Bin Yang
- Seshu Kumar Mudiganti +

Nokia
- Timo Perala +
- Wim Henderickx (Nokia) for Timo +

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***
John Belamaric +
Liam Fallon +
Sunny Cai (LF) +
Lucy Hyde (LF) +
Balaji Varadaraju +
Radoslaw Chmiel +
Seshu for Bin
Anh Thu Vo +
Call to Order
Kandan Kathirvel (KK) called the meeting to order at 10:04 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.

SIG Updates
NetArch: There are no updates for NetArch

Automation: John Belamaric (JB) stated that Sprint 1 is underway, and to reference the project board (https://github.com/orgs/nephio-project/projects/2/views/11). Wim Henderickx (WM) thanked Orange for their contributions and efforts to assist with free5gc. JB stated that there is also a document for the sprints.

Release: Stephen Wong (SW) is utilizing the same project board to execute planning- SIG Release is in the process of identifying tasks.

Google Seed Code:
Stephen Wong (SW) provided an update for the Google seed code.
Links to seed code:
https://github.com/nephio-project/common-lib
https://github.com/nephio-project/edge-watcher
https://github.com/nephio-project/nf-deploy-controller
https://github.com/nephio-project/watcher-agent

NFDeploy Controller:
SW gave an overview of **NFDeploy Controller**; consists of controller processes NFDeploy CR and Hydration/Deployment. SW stated that it had an early use of Porch (used for git wrapper) and represents the information needed to deploy a vendor’s SMF/UPF.

EdgeWatcher:
SW stated that the library contains a client that registers a gRPC server, that communicates with WatcherAgents across clusters (please see slide deck for details).
WatcherAgent:
SW stated that the WatcherAgent needs a manual installation on the workload cluster, and is an operator running on workload cluster that watches the WatcherAgent CR.

(Khttps://docs.google.com/drawings/d/1qbDLnhCqdoF4epHjciepl76gWllqHPVSvdVwKie8Jao/edit?resourcekey=0-in5FMfpKvUEuFV8NzDCZpQ)

Kandan Kathirvel (KK) adjourned the meeting at 10:35am PT.