Attendees: Andrei Kojukhov, Dan Xu, Georg Kunz, Kodi Atuchukwu, Lincoln Lavoie, Margaret Chiosi, Rabi Abdel, Steven Wright, Tapio Tallgren, Trevor Cooper, Victor Gao **Joining from The Linux Foundation**: Heather Kirksey, Kenny Paul, Min Yu

Vice-chair election results

• The vice-chair election was concluded on Friday, November 9. Rabi was elected as the vice-chair and will serve in this role till April 2019 when both the chair and vice-chair positions open up for re-election. Congratulations, Rabi!

ONAP VNF SDK: Portal requirements and launch prep (Victor)

- Victor, PTL from the ONAP VNF SDK project, briefly shared the initial requirements for the Dovetail portal. A dedicated device/VNF listing page is needed that pulls information from a single database of the Dovetail results. The participation form will also need to be updated in order to collect information specific to the SDK project.
- Additional details about the VNF SDK implementations in the Casablanca release are available here. Victor will post the portal requirements solidified by his team on the CVC portal workstream wiki page so the Committee can review them and provide feedback.
- Lincoln emphasized that the VNF SDK requirements for the portal need to be finalized within the next two weeks. This will allow the Dovetail team to work on implementing them soon in order to meet the early January VNF compliance program launch schedule.

Requirements from operator's perspective (Rabi)

- Rabi started his presentation with the problem statement that specific vendor requirements and varied infrastructure combinations lead to siloed deployments, breaking cloud principles, and divergence from the NFV strategy and vision.
- In order to address this problem, Rabi presented the need for standards starting from
 infrastructure abstraction and profiling. He explained that VNFs should be written against
 standard instances, each of which has a predetermined set of capabilities and metrics.
 And any HW and SW profiles and configurations should be built to map against those
 predetermined capabilities and metrics.
- Rabi recommended standards-driven LFN compliance programs that reference the golden profiles. Lincoln inquired if it's feasible for end users to agree on a small enough set of profiles to define performance metrics on the NFVi infrastructure. Rabi noted that the end users affiliated with GSMA are currently working toward that agreement and something concrete may be available mid 2019. Heather noted that if GSMA definitions will be leveraged to build performance testing within the LFN, a working partnership should be explored with GSMA. Lincoln, Rabi, and Heather will talk offline and update the group with a plan how to collaborate with GSMA.
- Steven asked how the HEAT template and TOSCA template scripts get tied into Dovetail
 and noted that there are more test cases covering the HEAT template. Lincoln noted that
 the first release of the VNF compliance program will be covering template and design
 language and the VNF SDK project will do the integration of those templates into
 Dovetail. Committee members are asked to review the current <u>VNF test cases</u> and raise
 any concerns or questions about the test coverage or test volume so the Committee can
 relate them back to the VNF SDK team.

- Trevor recommended creating a pilot project to prove out the feasibility of performance focused testing and having this Committee provide guidance to help move it forward.
- Lincoln concluded that the Committee is starting to receive operators' (recently from
 Orange and today from Vodafone) input on what's important to performance testing.
 With Rabi now heading up the Committee as the vice-chair, this presents a great
 opportunity for him to lead the collection of the operators' viewpoints on requirements for
 performance testing in order to put together a larger, more uniform approach and
 proposal that will have buy-in from multiple operators. The Committee can then provide
 feedback to the technical implementation teams.

Update on program branding

 The Linux Foundation legal team is currently reviewing a couple of program names recommended by the LFN marketing team. The new name for the overall LFN compliance program will be shared soon.