Attendees: Chris Donley, Georg Kunz, Lincoln Lavoie, Morgan Richomme, Prayson Pate, Ryan Hallahan, Tapio Tallgren
Joining from The Linux Foundation: Heather Kirksey, Phil Robb, Min Yu

VNF Compliance Verification Proposal
- Chris shared the VNF Compliance Verification proposal.
  - Similar to the OPNFV Verified Program, the VNF Compliance Verification Program is designed to raise the bar over time and supports both self and 3rd-party lab testing. The Program requirements and tests will be defined by the ONAP community under the ONAP TSC's guidance. The business value of the Program will be to help build the ecosystem, ensure interoperability and baseline functionality, define industry threshold, reduce testing load/RFPs, and identify priorities for future development.
  - On the VNF testing continuum, Chris noted that currently most tests are on VNF packaging with a few on lifecycle/onboarding. The proposal is to launch the VNF Compliance Verification Program by the end of this year following the Casablanca release. The proposed Program will consist of two aspects: testing and badging. The testing aspect will be focused on VNF packaging for the initial launch, and other areas not covered in testing may be addressed via badging.
- Ryan presented the motivation and the initial thoughts for the badging aspect of the proposed Program. He noted that VNF requirements are very complex and it will take a long time to sort out the technical issues. The proposed badging aspect is inspired by, and will be modelled on, the CII Badge Program where vendors will self-assess in a questionnaire their VNFs against a sub-set of predefined requirements. Ryan acknowledged that there is much work left to be done to define the requirements and to discuss the details on which requirements correspond to the different badging categories and levels. But he believes this provides a good middle ground while the community works on the longer program of how to test these requirements.
- Heather and Lincoln posed a question about whether the badging program provides as much value as the tested program due to the self-assessment aspect of it. Ryan acknowledged that careful communication is needed to differentiate the two approaches, but he believes the badging program will provide valuable feedback and evaluation for requirements not directly testable or with no existing test support. He further noted that the questionnaire will force the vendors to look at those requirements sooner and plan for how to address the gaps earlier rather than wait till the RFP process. Ryan also agrees with Heather that it helps raise the awareness of those requirements when the questionnaire/responses are housed in a neutral place like the open source community.
- Chris shared that when the proposal was presented to the ONAP community at the Developer Summit, the feedback overall was positive. He noted that the plan is to move forward with the proposal and include the 3 ONAP projects that will be involved (VNFReqs, VNFSDK, and VVP (HEAT)) in the ONAP M1 milestone planning this week.
- There was a discussion about whether the questionnaire for the badge program would require explanations for met/unmet requirements and if there should be a review process

vs purely honor system. Lincoln raised the concern that the value and credibility of the badge program may be damaged if vendors do not truthfully respond to the questionnaire. However, Ryan believes it's in the vendors' interests to provide truthful answers since the operators will still compare the responses to the badging questionnaire with those to their internal evaluations to see if they line up. And the proposal is to have separate logos for the tested and the badging products to clearly delineate the differences between the different aspects of the Program.

- The badging questionnaire will be hosted using the same infra as the OVP portal. There was a discussion on the usability of the site if the questionnaire is very long. Ryan noted that there are about 300-350 VNF requirements that are not captured by existing testing projects. He doesn't envision all these requirements should be included in the questionnaire. Rather, the VNFReqs project will filter them down and identify a subset of 80-100 questions that are answerable and that provide valuation information. Again, he noted that the CII Badge Program would be a good model to emulate with regards to usability, and he encouraged Committee members to check it out.

AoB

- Lincoln will work on the initial draft of preferred/validated 3rd-party labs for the Committee to review on the next call.