

2022-01-12 - Anuket: Anuket Assured - How can we deliver on the Anuket Value Proposition for Cloud Infrastructure and Cloud Native Workloads?

Topic Leader(s)

- [Lincoln Lavoie](#)
- [Scot Steele](#)

Topic Description

90m, [Lincoln Lavoie](#), [Scot Steele](#)

Review the current Anuket value proposition, what has been accomplished thus far, what remains to be completed, and determine what we can accomplish in 2022.

Topic Overview

The Anuket Assured Program has been established as a path for LFN members and vendors to leverage the specifications, tooling, testing, and community resources to validate their solutions according to the requirements and testing created by LFN Projects (i.e. Anuket, ONAP, etc.). The program is intended to help deliver on the projects' value, through testing and assigning badges according to the requirements defined by the project (i.e. Anuket defines what it means to meet the requirements of the Reference Architecture, ONAP defined what it means for a VNF to meet the VNF requirements). Within the Anuket Assured 2021 program release (i.e. the first programs to reference the Anuket release artifacts), testing of the infrastructure is generally well represented, while testing of the workload has been less well defined. In the context of the overall "value" provided through a common set of "reference cloud infrastructure models, architectures, conformance programs and tools to deliver network services faster, more reliably, and securely", the Anuket Assured Program needs to address both the infrastructure and workload categories. In session, we need to review what we have accomplished and what work remains to fully deliver on the promise of the Anuket Assured Program, to create a list of 2022 deliverables.

Within the Anuket Assured Program, there are 4 key categories of testing:

1. NFVI Infrastructure
2. VNF Workloads
3. Cloud Native Infrastructure
4. Cloud Native Workloads

Slides & Recording



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- Live Interactive Session

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- Slides: [LFN January 2022 DDF Anuket Assured Value Prop.pdf](#)

Agenda

1. Anuket Value Proposition, as original defined with the project kick off ([Gergely Csatari](#)) - 5 minutes
2. Anuket Assured Recap ([Lincoln Lavoie](#)) - 5 minutes
3. Anuket Reference Architecture 2 Recap (TBD) - 5 minutes
4. Anuket Reference Conformance 2 Recap ([Scot Steele](#)) - 5 minutes
5. ONAP CNF Task Force Recap (TBD) - 5 minutes
6. CNCF Requirements Recap (TBD) - 5 minutes
7. Creation of a 2022 Deliverables and Road Map - 30 minutes

Minutes

Anticipated Participants

Please tag yourself here if you would like to attend, so you can track this page and receive updates as items and presentation materials are added.

- CNCF CNF WG meets every Monday: 11am Eastern USA <https://zoom.us/j/97556246445?pwd=VTMrSjRWQ3pSMVZGQmNRmEwUk14QT09>
- CNCF CNF WG: <https://github.com/cncf/cnf-wg>
- CNCF TUG + CNF Testbed: <https://www.cncf.io/telecom-user-group/>
- Testing should include more than functional testing (i.e. should include capacity and performance testing - how big is it? how fast is it?).
- Do we need to ensure Anuket Ambassadors can speak to the Anuket Assured Program?
- LF staff can help to anonymize input, such as what is tested now by an operator...

Action Items

