



OPNFV

□ **LINUX FOUNDATION**
COLLABORATIVE PROJECTS

Marketing Update

September 17, 2019

CNTT Meeting Reminder



- LFN Technical Meetings (CNTT, ONAP, ODL) taking place September 26-27 after ONS in the the Radisson Blu Hotel.
- Learn more on wiki:
<https://wiki.lfnetworking.org/display/LN/CNTT+Developer+F2F+Workshop%2C+Sept+%2719>
- Open to all, no fee to attend
- **Separate registration required. Register today:**
- <https://www.cvent.com/events/lfn-technical-meetings-cntt-onap-odl/registration-d36659df49f1473db9b5e7b20655699e.aspx?fqp=true>

OPNFV Messaging



- Modified OPNFV Mission & Elevator Pitch:
- **Mission:** Open Platform for NFV (OPNFV) is a testing and integration project that facilitates a common NFVi for the industry, continuously integrates with upstream projects, provides stand-alone testing toolsets, and a compliance and verification program to accelerate the transformation of enterprise and service provider networks.
- **Elevator Pitch:** OPNFV is the industry nexus for open source NFV collaboration

OPNFV Project Priorities (for SPC)



- CNTT: Reference implementations and compliance frameworks, etc.
- Serve and grow the community:
 - Grow awareness of OPNFV work and making sure we are delivering what carriers need.
 - Collaborate with vendors and all stakeholders to ensure we are focused on areas of importance to them.
 - Track use of OPNFV artifacts (infrastructure, test cases, etc.) both with upstream communities and commercial entities.
 - Convince member companies to invest and prioritize developer resources.
 - When considering new projects for LF, avoid direct competition with existing ones (like OPNFV).
- Refocus what we deliver and refresh tools:
 - Modularity, loosely couple components, re-usable components: We've had two types of deliverables in the past: Scenarios (as "fully tested integrated solution stacks") and Tools (to conduct that testing). While scenarios have been the focus, it is tools that have survived. Functest, NFVbench, Barometer, Dovetail, If those would have been even more generic and reusable, we'd have greater reach.
 - To achieve Modularity, encourage the various tools to evolve toward more common architecture. Defining an OPNFV target architecture would help, in areas where agreement is possible.
 - Evolve to modern tool chains – cloud based solutions which are easy to leverage and replicate.
- Drive closer collaboration between LFN projects and communities – drive community building around sub-projects which are naturally associated, e.g. for OPNFV that would be OPNFV – ONAP Integration, MultiVIM/Cloud, etc.

OPNFV Marketing Goals



- Leverage OPNFV's position as a foundational element in the CNTT for increased awareness (via GMSA and participating global operators) to communicate project value and attract developer resources
- Position OPNFV as “systems integrator” for upstream communities and grow contributions (infrastructure, test cases, blue prints, patches, etc)
- Position OPNFV test tools (Functest, Yardstick, Dovetail, etc.) as stand alone “products” for other open source projects (ONAP, Akraino, etc) as end users.
- Attract VNF vendors to OPNFV Verification Program (VNF Testing) and expand program across other other projects (e.g. ONAP, FD.io, Akraino).
- Continue to work across projects in the LFN umbrella to create efficiencies, consolidate, streamline efforts, and avoid fragmentation.