

LFN Developer Forum Presentations

X-Project Track

- Lessons Learned: Integration, From the Cradle to the Stage
- Cross Community Infra/CICD
- LFN Compliance/Verification Governance
- Build Once Use Many : A Comprehensive Approach to API Validation and collaboration for all stakeholders
- Harmonizing documentation across LFN



- Re-using OPNFV framework tests for LFN projects



- X-Project Track
- SDO Track
- Containers/Cloud Native Track
- Use Cases & Misc.Track
- fd.io Mini Summit
- OpenDaylight Breakout
- ONAP Breakout
- OPNFV Breakout

SDO Track

- Collaboration between Open Source (ONAP) and SDO for SDN/NFV modeling/API

- ETSI NFV & LFN collaboration - Functionality, API



NFVSOL(18)00011..._APIs final.pdf

- ETSI NFV & LFN collaboration - VNF Package, VNF Descriptors



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- IETF & LFN projects coordination

Containers/Cloud Native Track

- Building Cloud Native, Web Scale, Deployable VNFs with Service Mesh Architecture



- Managing State in Cloud Native VNFs
- Building container-based NFV solutions with VPP integration and ONAP orchestration



- Kubernetes networking in the telco space:



- NFV and DevOps Networking Needs in Kubernetes: A Unifying Vision

Use Cases & Misc.Track

- Telecom Service providers PoCs leanings from ONAP Policy Engine with AI/ML predictive inputs

- Experience sharing: the national experiment network for NFV testing in China Mobile



- Early Insights from ONAP/OPNFV Cross-Community Collaboration PoC



- CORD and ONAP Integration
- Disaggregated HW Lightning - dNOS
- Network Operating Systems (NOSs)
 - SONiC



- Stratum:
- DANOS

fd.io Mini Summit

Materials are posted at <https://wiki.fd.io/view/Presentations>

OpenDaylight Breakout

ONAP Breakout

Materials are posted at [ONAP Project Specific Breakouts](#)

OPNFV Breakout

Materials are posted at [OPNFV Breakout at LFN Developer Forum](#)