

# 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



ONS-harmonizati...FN projects.pdf

- Re-using OPNFV framework tests for LFN projects



ONS-OPNFV frame...FN projects.pdf

- [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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NFVSOL(18)00010...ation\_Final.pdf

- IETF & LFN projects coordination

## Containers/Cloud Native Track

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



Building Cloud N...Architecture.pdf

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



Building contain...Arm platform.pdf

- Kubernetes networking in the telco space:



KubernetesNetwo...ace-Csatari.pdf

- 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



Experience Shar...ent Network.pdf

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



ONAP\_OPNFV\_Col...ration\_PoC.pdf

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



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- 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](#)