LFN Community Events

Information on LFN Technical Events
Open Source Networking User Groups
LFN Events Calendar for 2022

Interested in helping plan the Virtual Technical Events? Please go here to sign up: https://wiki.lfnetworking.org/x/lQEQAg

Diversity & Inclusion Initiative at LFN Events

Education and collaboration are vital to the future of the LFN community, and it is imperative to us that everyone in the community that wants to participate feels welcome to do so regardless of gender, gender identity, sexual orientation, dis/ability, race, ethnicity, age, religion or economic status. Our code of conduct outlines our expectations for all those who participate in our community, as well as the consequences for unacceptable behavior.

CHA OSS D&I Event Badge

Awarded to events in the open-source community that fosters healthy D&I practices. Learn more.

Expected Behavior

All event participants, whether they are attending an in-person event or a virtual event, are expected to behave in accordance with professional standards, with both this Code of Conduct as well as their respective employer’s policies governing appropriate workplace behavior and applicable laws.

What To Do If You Witness or Are Subject To Unacceptable Behavior

If you are being harassed, notice that someone else is being harassed, or have any other concerns relating to harassment, please contact a member of the conference staff immediately at events@lfnetworking.org. You may also reach out to event staff via the LFN Slack Channel. You are also encouraged to contact Emily Ruf, Event Manager, at eruf@linuxfoundation.org.

Below are the average opt-in statistics from 2020-2021 LFN Developer & Testing Forums. Please note, the attendee demographic questions are optional for speakers and attendees and are based on opt-in-only responses.

Speaker/Attendee Gender:
Man: 73%
Woman: 11%
Non-Binary: 1%
Prefer Not to Answer: 3%

Identification with an underrepresented minority group in technology:
4%

Speaker/Attendee Geographical Representation:
North America: 30%
South America: 2%
EMEA: 40%
APAC: 28%

2022 Events

- 2022 LFN Developer & Testing Forum November 17-18th
  - 2022 LFN Developer Event Topics November
    - Convince Your Boss!
- 2022 LFN DTF Workshop April
  - 2022 LFN DTF Workshop March Action Items
  - 2022 LFN DTF Workshop Topics
- 2022 Events Planning (Past)
  - 2022-05-20 June DTF Meeting notes
  - 2022-04-15 June DTF Meeting notes
  - 2022-04-29 June DTF Meeting notes
  - 2022-03-04 Virtual Workshop Meeting notes
  - 2022-02-18 Virtual Workshop Meeting notes
  - 2022-02-11 Virtual Workshop Meeting notes
- 2022 LFN Developer & Testing Forum June
  - 2022 LFN Developer and Testing Forum June Photos
  - 2022 LFN Developer Event Topics June
2021 Events

- 2021 Events Planning
  - 2021-04-30 Dev & Test Program Committee
  - 2021-05-14 Dev & Test Program Committee
  - 2021-06-07 Plenary: EUAG NFV Testing Next Steps

- 2021 LFN Developer & Testing Forum June
  - 2021-06-08 - Anuket: Cloud-Native Full Stack Conformance Validation Framework — 60 minutes, dd7022
  - 2021-06-08 - ONAP: Multi model support in SDC
  - 2021-06-09 - ONAP: Release Notes Automation
  - 2021-06-10 - ONAP: CDS to Manage OLT Configuration
  - 2021-06-10 - ONAP: OOM Honolulu retrospective
  - 2021-06-10 - ONAP: OOF SON use case roadmap and RAN considerations — 45m, nkshankar
  - 2021-06-10 - ONAP: SO Custom Workflow Onboarding and Orchestration — 45m, seshukm
  - 2021-06-10 - ONAP: Use cases supported by Intent-based Networks (E2E Slicing & CCVPN) — 45m, wdongnewin
  - 2021-06-10 - ONAP: Next Generation Security and Logging Architecture, Design and Roadmap — 60m, byungwoojun sdesbure
  - 2021-06-10 - ONAP TSC Task Force: Cloud Native (Ask Us Anything) — 30m(-60m)
  - 2021-06-10 - ONAP TSC Task Force: Cloud Native (Ask Us Anything) — 30m, mpmiriyala
  - 2021-06-10 - ONAP TSC Task Force: ODL Decoupling — 60m, dd7022
  - 2021-06-10 - ODL: Release Process and Planning — 45m, seshukm
  - 2021-06-10 - ODL: Use case Discussion — 30min (checking, might need 60min)
  - 2021-06-10 - XGVela: Use Case Discussion — 30m, @<name>

- 2021 Events Planning
  - 2021-04-30 Dev & Test Program Committee
  - 2021-05-07 Dev & Test Program Committee
  - 2021-05-14 Dev & Test Program Committee

- 2022 LFN Developer Event Topics January
  - 2022 LFN Developer Event Topics June
2021 February Developer & Testing Forum Minutes

2021 February Developer Topic Proposals

2021 February Developer & Testing Forum Minutes

2021-02-02 - Anuket: Updates from ETSI NFV and ONAP container work
2021-02-03 - Anuket - RM: Telemetry, monitoring, observability
2021-02-03 - ONAP: OOM Plans for Istanbul and after — 60 min, sdesbure
2021-02-04 - ONAP: Short overview of Istanbul Release requirements — 60 min. Overview of requirements developed for Istanbul
2021-02-08 - Anuket: TSC Regular Open Meeting — 60 Minutes on 8 June at 0600 PDT, using the usual Zoom: https://zoom.us/j/99523505422?pwd=bzhUd1E3M1BnQnBad3VuSJ50NnNkQ0Zz09

2021-02-02 - ONAP: CDS and Terraform for Multi-Domain Orchestration and Interconnection of Cloud and Edge — 30m, vmuth
2021-02-07 - Plenary: Intelligent Networking - Next Steps — 60m bchoken @Yuhan Zhang Lei_Huang
2021-02-06 - Plenary: Intro to Open Source and LFN — 60 Mins hkirksy
2021-02-07 - Plenary: Anuket - XGVela Joint LFN PaaS Survey — 60m seshukm pgyoyal
2021-02-07 - Plenary: Welcome and Opening Comments — 30 mins hkirksy
2021-02-09 - ODL: Open discussion forum — 90m
2021-02-10 - ONAP: OOM Plans for Istanbul and after — 60min, sdesbure
2021-02-02 - ONAP: Updates from ETSI NFV and ONAP container work

2021-02-03 - ONAP: OPNFV and ETSI NFV joint container data model workshop and latest modeling subcommittee process update
2021-02-03 - ONAP: RE/ST Research Collaboration - E2E Network Slicing Use Case - Recap and Future Plans — Please leave this line blank
2021-02-03 - ONAP: Special Session - Development and Evolution of Intent-based Network in ONAP — Please leave this line blank
2021-02-04 - Anuket: Reference implementation and conformance update with SDN
2021-02-04 - ONAP: ONAP components to orchestrate on Azure Kubernetes Service — Please leave this line blank
2021-02-04 - ONAP: Configure network slicing with ONAP components in OpenStack - Experimental and Testing of SLA features — Please leave this line blank
2021-02-04 - ODIM: Use Cases for ONAP — Please leave this line blank
2021-02-04 - ONAP: Orchestrating a cloud native SGO across multiple K8s clusters using ONAP components — Please leave this line blank
2021-02-04 - ONAP: E2E Network Slicing Demo of Guilin — We evolved the CCVPN use case in Guilin to provide a Transport Slicing solution which is used to support the E2E Network Slicing use case. We describe the solution architecture, followed by a live demo. We demonstrate four TN NSSI operations: Allocate, Activate, Deactivate, and Deallocate. While the E2E Network Slicing demo intends to show the e2e orchestration/interactions among NSMF and NSSMFs which take place at the service management layer, this demo is more focused on showing the network o
2021-02-03 - ONAP: Multi-cloud-k8s plugin enhancement for CNF deployment — Please leave this line blank
2021-02-04 - ONAP: 5G OOF SON use case - Guilin Demo and Roadmap — Please leave this line blank
2021-02-02 - ONAP: TSC Task Force - ONAP For Enterprise Business — Please leave this line blank
2021-02-03 - ONAP: ETSI NFV Joint Container Data Model Workshop and Latest Modeling Subcommittee Process Update
2021-02-03 - ONAP: O-RAN OSC Alignment - Updates and roadmap
2021-02-04 - ONAP: Standalone GUI for EMCO — Please leave this line blank
2021-02-01 - EUAG new updates - Voices from the cross-community end users — EUAG working updates, what CSPs concerns this year and what we’ve achieved, including AI/ML, CSP requirements priorities, automated testing white paper, etc. We will have three sub-topics in this session. This session will be a review of Operators’ concerns this year and what we’ve achieved, including AI/ML, CSP requirements priorities, automated testing white paper, etc. We will have three sub-topics in this session: EUAG Networking AI/ML Survey and Next Steps, EUAG Input from LFN Projects !
2021-02-03 - ONAP: Intent Framework and Intent Modeling — Please leave this line blank
2021-02-04 - ONAP: Support for Vertical Industry - 2021 Planning — Please leave this line blank
2021-02-03 - ONAP: O-RAN A1 Policy & Non-RealTime-RIC automated test/demo environment
2021-02-04 - ONAP: Defining Storage Requirements in RM
2021-02-04 - ONAP: Portal Demos of Guilin
2021-02-04 - ODL: A Bag of New Platform Tricks — We have grown a few improvements since our last meeting, we will get into those and show them off.
2021-02-04 - ONAP: CDS and Terraform for Multi-Domain Orchestration and Interconnection of Cloud and Edge — 30m, vmuth
2021-02-04 - Anuket: Release Process Goals and Objectives
2021-02-04 - XGVela: Open House — Please leave this line blank
2021-02-04 - ONAP: DCAE Release updates and Roadmap
2021-02-04 - ONAP: ONAP CDS MVP for Honolulu — Please leave this line blank
2021-02-04 - ONAP: Commonalities — Please leave this line blank
2021-02-04 - Anuket: Acceleration of NFV resource deployment - network configuration automation
2021-02-04 - Anuket: PDF 2.0 Definition
2021-02-04 - OpenDaylight new TSC expectations talk — Open Discussion on how new TSC members expect to make evolve on the current TSC way of functioning. Former TSC members and other contributors are welcome to participate.
2021-02-03 - ONAP: ONAP / 3GPP Harmonization vs-opnsapi-manager & SDC distribution monitoring enhancements
2021-02-03 - ONAP: Control Loop in TOSCA — Describe and show progress so far in defining, commissioning and initializing control loops using TOSCA.The goal of the work is to extend and enhance the current ONAP Control Loop support to provide a complete open-source framework for Control Loops. This will enhance the current support to provide TOSCA based Control Loop definition and development, commissioning and run-time management. The participants that comprise a Control Loop and the metadata needed to link the participants together to co
2021-02-03 - ONAP: RM: Telemetry, monitoring, observability
2021-02-03 - ONAP: Enrolling X.509 certificates from CMPv2 server using K8s Cert-Manager
2021-02-02 - Anuket: Updates from ETSI NFV and ONAP container work
• 2021-02-03 - ONAP: ONAP And DevOps - integration with CI/CD pipelines — Microservice-based cloud native network functions bring new integration and verification opportunities and challenges which can be met by CI/CD pipelines – how does this impact the ONAP architecture?

• 2021-02-03 - ODIM: Build & Run — Demo on cloning, building and running ODIM. In this presentation we will demo how to clone and build ODIM. We will also show some use cases on how to use ODIM with different northbound clients, including a commercial one from AMI.

• 2021-02-03 - ODIM: Release 1 — Please leave this line blank

• 2021-02-03 - Anuket: The Journey to Anuket and Beyond... — Ask Me Anything!

• 2021-02-03 - XGVela: Seed Code Design Walk Through — Please leave this line blank

• 2021-02-03 - ONAP: Cloud-Native (CNF) Taskforce - open discussion on current state and future plans — Please leave this line blank

• 2021-02-04 - ONAP: Policy Demos of Guilin

• 2021-02-03 - ONAP: PNF Management — Please leave this line blank

• 2021-02-03 - ONAP: 5G Slicing using ONAP Service(s) and ETSI Network Service(s) — Please leave this line blank

• 2021-02-03 - ONAP: Architecture Subcommittee Update for Honolulu-R8 and beyond — Please leave this line blank

• 2021-02-03 - ONAP: Policy Javascript Testing Demo

• 2021-02-03 - Anuket - Beyond IaaS/CaaS for Cloud Infrastructure in RM

• 2021-02-03 - ONAP: Honolulu Security Updates — Please leave this line blank

• 2021-02-02 - ONAP VID Demos — Please leave this line blank

• 2021-02-03 - ONAP: Documentation starter kit — Please leave this line blank

• 2021-02-03 - ONAP: 2021 TSC Priorities — Please leave this line blank

• 2021-02-03 - ONAP: ONAP Upgrade using OOM framework — Please leave this line blank

• 2021-02-03 - Anuket: Hardware Delivery Validation Tool Implementation

• 2021-02-03 - Anuket: CI/CD practice in large scale de-coupled NFV resource deployment

• 2021-02-03 - ONAP: X GVela: Operator Requirements — Please leave this line blank

• 2021-02-03 - XGVela: Infrastructure Tooling and Plans — Please leave this line blank

• 2021-02-03 - ONAP: OOM and Gating what's have been done in Guilin & priorities for Honolulu — Please leave this line blank

• 2021-02-03 - ONAP: ONAP And DevOps - abstraction of dynamically-evolving microservice-based networks — The evolution of network functions to cloud native, microservice based architectures requires a level of abstraction to simplify service management – here we discuss the problem space and propose some potential approaches to addressing it through a simplified "intent model"

• 2021-02-02 - ODL Silicon Release Overview — Our current development branch is projected to freeze just about now, this session will summarize how Silicon is different from Aluminium. Our current development branch is projected to freeze just about now, this session will summarize how Silicon is different from Aluminium.

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2021-02-03 - TF - K8s CNI support for DPDK
— Tungsten fabric supports Kubernetes orchestrator, but only where the dataplane is kernel vRouter. With the advent of high performance 5G CNFs, there is a need to support high throughputs. So we will be enhancing TF CNI to support DPDK vRouter. In this talk, we will be going into the details of how this works.

2021-02-03 - TF Dataplane performance enhancements - Latency improvements
— For 5G deployments, it is important to have very low latency. Earlier, TF dataplane had a large latency which was unsuitable for 5G applications. This talk focuses on the improvements that we have made in DPDK vRouter to reduce the latency to suit 5G applications.

2021-02-03 - TF Dataplane DPDK - Use of upstream vhost-user
— The vhost-user used in TF so far was homegrown. It was more than 8 years old and outdated. We now have deprecated it and will be using the vhost-user library from upstream DPDK 19.11 LTS version

2020 Events

- LFN Open Networking and Edge Summit Meetings 2020
  - Open Networking & Edge Summit: NA 2020 — TBA: Fall 2020
    - LFN Technical Meetings following ONES:NA 2020
    - CNTT Technical F2F Work Shop, Los Angeles CA — TBA
    - 2020 ONES:NA Unconference Topic Proposals
    - 2020 LFN ONES:NA Unconference Schedule

- LFN Developer & Testing Forums & Technical Meetings 2020
    - CNTT Technical F2F Work Shop, Prague, Czech Republic — January 13-16, 2020
    - Call for OPNFV Plugfest Topics
    - Call for ONAP DDF Topics - Prague 2020
    - 2020 Prague Developer & Testing Forum Schedule
  - 2020 October Virtual Technical Event
    - 2020 October Virtual Technical Event Topic Proposals
    - 2020 October Virtual Technical Event Recordings
    - 2020 October Virtual Technical Event Minutes
  - 2020 June Virtual LFN Developer & Testing Forum
    - LFN 2020 June Virtual Event Review & Feedback
    - 2020 June Virtual Recordings
    - 2020 June Virtual LFN Developer & Testing Forum Topic Proposals
  - 2020 April Virtual Technical Event
    - Cliq Chat Account Creation & Demo
    - Overflow discussions for CNTT April 2020 Technical Virtual Schedule
    - ONAP Daily Summaries
    - LFN 2020 April Virtual Event Review & Feedback
    - 2020 April Technical Event Schedule

- 2020 Events Planning
  - VTEC Kick-Off Meeting Minutes
    - 2020-09-25 Virtual Event Planning Committee
    - 2020-09-11 Virtual Event Planning Committee
    - 2020-08-28 Virtual Event Planning Committee
    - 2020-08-18 Virtual Event Planning Committee
    - 2020-06-12 June Virtual Developer & Testing Form Planning
    - 2020-06-05 June Virtual Developer & Testing Form Planning
    - 2020-05-29 June Virtual Developer & Testing Form Planning
    - 2020-05-15 June Virtual Developer & Testing Form Planning
    - 2020-05-08 June Virtual Developer & Testing Form Planning for
    - 2020-04-03 April VTEC Meeting notes
    - 2020-03-27 April VTEC Meeting notes

2019 Events

- Open Networking Summit: NA ’19 — April 3-5 San Jose, CA
  - Unconf Topic Proposals, APR ’19
  - Unconf Schedule, APR ’19
    - Brain-storm of ONAP wiki improvements
- Open Networking Summit: EU ’19 — September 21-23 Antwerp, Belgium
  - Unconf Topic Proposals, Sept ’19
  - Unconf Schedule, Sept ’19
  - Ons.EU ’19 Technical Event Schedule
- LFN Developer & Testing Forms & Technical Meetings ’19
  - Opendaylight Magnesium DDF — Sept 26-27 Antwerp, Belgium
  - Onap DDF + OpenVF Plugfest Jan ’19 — January 8-11 Nozay, France
    - Topic Proposals for Jan ’19
    - Event Recordings Jan ’19
  - LFN DDF & Plugfest June ’19 — June 11-14 Kista, Sweden
    - Topic Proposals, June ’19
    - Schedule, June ’19

- CNTT Events
  - CNTT Background Materials
  - CNTT - CNCF TUG F2F workshop in KubeCon NA 2019
2018 Events

- Open Networking Summit Europe 2018 - Unconference Topic Proposals
- OpenDaylight Fluorine Developer Design Forum
- Event Information
- 2018 March LFN Developer Forum
  - OPNFV Breakout at LFN Developer Forum
  - ONAP Project Specific Breakouts
    - ONAP Project Specific Breakout Scratch Sheet
  - LFN Developer Forum Schedule
    - Plenary Session Proposals
    - Developer Forum Speaker's Guide
  - LFN Developer Forum Presentations
  - FD.io Mini-Summit at LFN Developer Forum