

LFN SPC 2020 KPI Review

December 7th, 2020

 **LF** NETWORKING

 **THE LINUX** FOUNDATION

SPC KPIs Review

- › A series of Key Performance Indicators (KPIs) were recommended by the SPC that propose certain actions and metrics to address gaps and measure LFN's progress toward meeting its strategic objectives.
- › The actions (17) and metrics (45) were clustered into 5 main categories:
 - › Development / Growth / Cooperation
 - › Community Support
 - › Adoption of LFN Tech
 - › IT Infrastructure
 - › LFN Overall Direction
- › Results / Metrics were tabulated along with analysis
 - › Q1/Q2: <https://wiki.lfnetworking.org/x/yQdoAg>
 - › Q3/Q4: <https://wiki.lfnetworking.org/x/CoC2Ag>
- › For 2021, recommend refocusing the list into a streamlined set of KPIs critical to LFN success that is consistent, sustainable, and aligned with 2021 strategic goals

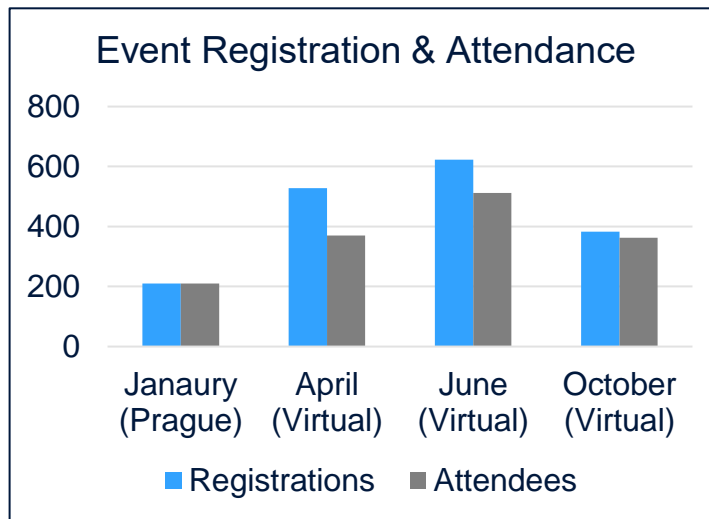
SPC KPIs Review: Development / Growth / Cooperation

Lower the barrier for entry to participate for people and projects by industry standard processes.

- › LFN Operations Survey:
- › LFN Onboarding Test:
- › Get Started Guide:
- › Newbie Survey:

Note: Co-located events and meetups on hold due to COVID-19 (Except Taiwan! OSN Day Dec 18. Using new Bevy Platform)

Organize community developer events (DDFs/Plugfests) from LFN budget



Cost per Attendee:

- Jan: \$512
- Apr: \$47
- Jun: \$16
- Oct: \$26

Event Satisfaction:

- Jan: 82%
- Apr: 84%
- Jun: 88%
- Oct: 72%

SPC KPIs Review: Community Support

Ensure adequate staffing for smooth community operations.

- › Adding Generalist Program Manager Support: (Louis Illuzzi)

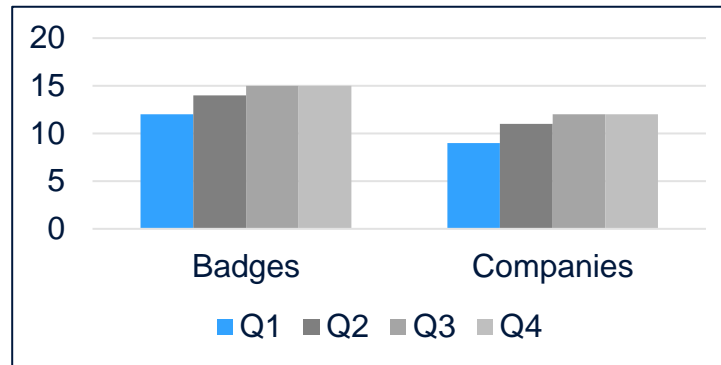
Provide support for new communities for starting their operations

- › Modifying PLC to support resource allocation per project stage
- › Aligning LF IT cost model with Project Lifecycle mapping

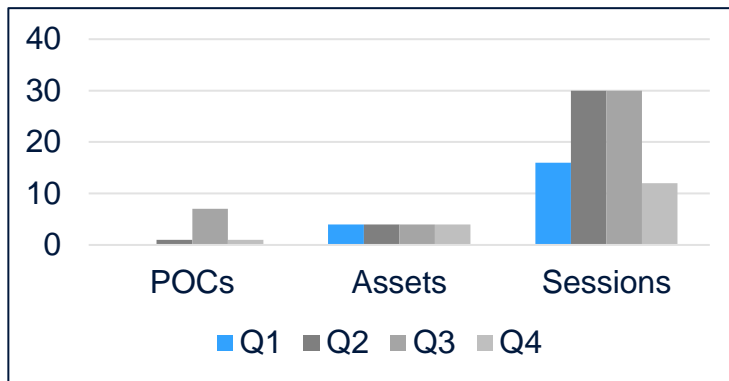
SPC KPIs Review: Adoption of LFN Tech

Support OVP Badging Program

- > Total Badges: 15
- > Breakdown: 13 Infra, 2 VNFs
- > Total Companies: 11
- > 4 Verified Labs



Promote cross-LFN and non-LFN project initiatives



Notes: OVP badging program evolving to integrate CNF badge and Anuket brand.

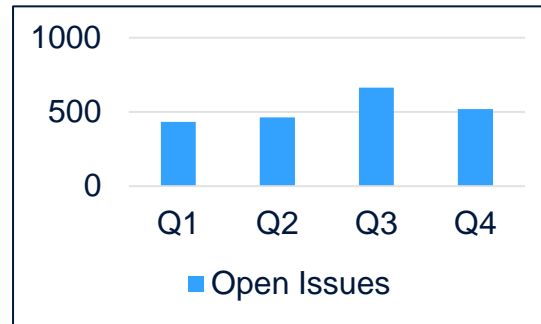
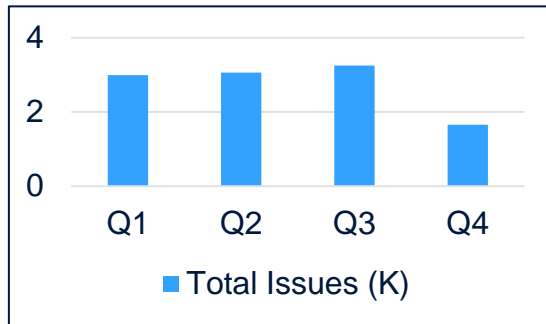
SPC KPIs Review: IT Infrastructure

Align tools between LFN and broader open source community

Leverage free and software and "as a service" tools where applicable

Modernize tools and ensure tools are not a bottleneck for development

Manage LFN IT portfolio



- LFX Insights Dashboard provides rich, new dataset to consider:
<https://insights.lfx.linuxfoundation.org/projects/lfn-f>
- Q4 data is to date

SPC KPIs Review: LFN Overall Direction

Define the LFN portfolio with clear priorities and targets for the projects

- › Documented state of the different projects with recognized needs from LFN (Y/N)
 - › (Y) – Formal progress to incorporate input and priorities established in 2019, continue in 2020
- › Clear visibility to the project resource usage and LFN support provided (Y/N)
 - › (Y), ongoing – LFN IT reports now on TAC wiki monthly by project
- › Create portfolio plan with the division of resources between the projects based on project needs related to their state (Y/N)
 - › (ongoing) – SPC topic for 2H as part of scalability and new project induction

SPC KPIs Review: Next Steps

- › Update metrics in January 2021
- › Develop recommendation for streamlined set of 2021 KPIs
- › Share this slide deck with board in Q1