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2 February 2021

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<u>Opening</u>

- Summary of last TAC meeting
- Update LFE governing board

Project Pipeline

- Updates on Pipeline
- Review Project Voting Process

Events & Marketing update

- LFE Spring Summit 2021 Updates
- Recap of Member Meet-Up (Held on Jan-27)
- Marketing Blogs & Webinars Brainstorming in 2021

WG/SIG Updates

• Review New Direction of FAWG

TAC Goals 2021

- License Scanning Review:
 Process/Schedule
- Review Project Lifecycle & Plan for Project Reviews

Open Discussion

- Timing of TAC Meeting [to include Asia & Australia]
- Open for Topic Suggestions

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Summary of last TAC meeting

- GXF has achieved the CII Best Practices Badge
- LFE architecture principles update
- Approval of Multiprotocol Gateway Project
- Decision to keep using zooms
- Update upcoming events: LFE Member Meet-Up (27-Jan) & LF Spring Summit (14-April)

Updates from the Board

 No LF Energy board since last TAC meeting. The next LF Energy board meeting is tomorrow



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Updates on Project Pipeline

• Next Meeting: DBOM to present



Project Voting Process

- When a project is up for vote:
 - 1. Ask for a Motion
 - 2. Motion is made; then is seconded
 - 3. Each Voting TAC member shares their vote aloud



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Two Segments: Global Community

Segment 1

- 6:00 10:00 am PDT | 9:00 am 1:00 pm EDT
- 3:00 7:00 pm CEST | 6:30 10:30 pm IST

Segment 2

- 3:00 7:00 pm PDT | 6:00 10:00 am HST (April 15)
- 7:00 11:00 am JST (April 15) | 8:00 am 12:00 pm AEST (April 15)

bit.ly/LFESummitRegister

Submit a talk today!



bit.ly/LFESummitCFP

Suggested Topics:

- Best Practices in Open Source Development / Lessons Learned
- Growing & Sustaining Open Source Projects
- Open Source Program Office (OSPO) / TODO Group
- Control Room of the Future
- Microgrids
- Price-Based Grid Coordination
- Organizational Transformation
- DevOps, Cloud-Native, and Microservices
- Social, Technical, and Economic Directions
- Business Leadership & Member Development
- Certifying Open Source Projects & Compliance
- Project Highlights
- Futures
- Data
- Ethics
- Role of Government in Open Source

Example for LF Energy Project presentations

Based on template used for the Mini-summit @ OSS Japan

Sample talking points for presentation

- 1. High-level overview of project
 - a. Why should the audience care about this project?
 - b. Where does it sit in the functional architecture
- 2. Architecture provide a deployment architecture
 - a. Describe/show the stack architecture
- 3. Use cases
- 4. Examples of how being used a few example stories
- 5. Roadmap where are you going?
 - a. Release plans cadence
 - b. Where do you need help?
 - c. When does the TSC meet, who is in the community?
 - d. What are your plans for security?
- 6. Call to action what you would like people to know so they will join you or use your software
 - a. Join mailing lists
 - b. Check out the wiki site
 - c. Come to TSC
 - d. Join a hackathon
 - e. etc.



bit.ly/LFESummitRegister

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Spring Summit 2021 April 14 | Virtual Experience

Register Now for Early Bird pricing

Enter the code **LFESUM21EBIRD** at checkout for a 50% discount!

#lfenergysummit





Member Meet Up Recap

Key Highlight:

Want to get started with LFX Insights?

The first thing you can do to get started in Insights is to <u>update your contributor affiliations</u>.

- Check out our recorded webinar for a deeper dive <u>Watch Now</u>
- Explore LFX Insights for yourself: insights.lfx.dev
- Stay connected for more LFX news: <u>lfx.dev/newsletter</u>
- Reach out with any questions: <u>Ifx.dev/questions</u>

Link to Call Recording

Link to Presentation



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Full Architecture Working Group (FAWG)

Articulation between TAC and Full Architecture Working Group (FAWG - pronounced fog)

- TAC -> Technical decision making
- FAWG -> Advising the TAC

FAWG Mission (What are we doing?)

Advising the TAC

- Bring proposals to the TAC for being implemented.
- Give recommendations to the TAC for architecture point of view
- Answer questions raised by the TAC

Ensuring coherence within the projects: Guarantee the integration of the different project in one unified architecture.

- Top-Down: easy to ensure coherence but remains in the conceptual world
- Bottom-up: TAC approach (from the project)

Lower the entry barrier for end-users

• Provide insight about the combination of projects available for use and how developers can integrate these systems for covering their needs.

FAWG Vision (What is our dream?)

• Set a clear vision of an LFE architecture that allows integration of different projects, and enables them to become reference solutions in the industry.



Power System Network Operations (PSNO)

- A call to action by TenneT (Dutch TSO) to collectively define an open source strategy and approach to the "Control Room of the Future".
 - Currently all six LF Energy member utilities: RTE, Alliander, Energinet, Elering, Statnett, TenneT - plus EPRI and Laurent Schmidt
 - Recognition that there may be no "room" ergo the renaming to PSNO
- First establish a shared vision
- Second align with the LF Energy Functional Architecture
- Third invite member suppliers, OEMs, vendors
- Fourth present vision and roadmap at the LF Energy Spring Summit



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License Scanning Review: Process/Schedule

All details at

https://github.com/lf-energy/tac/blob /main/process/license_scanning.md

Key points:

- Scans are done by Steve Winslow, and a report will be provided to each TSC lead (can send to an email list as well)
- Report is not confidential, but we leave it to each project to determine how broadly to share.
- Feel free to work with Steve on any questions with the scan or proposed remediations.

Scanning Schedule

Cycle 1: January, April, July, October

- RIAPS
- CoMPAS
- OpenLeadr

Cycle 2: February, May, August, November

- GXF
- OperatorFabric
- PowSyBl

Cycle 3: March, June, September, December

- Seapath
- EM2
- OpenEEMeter

Review Project Lifecycle & Plan for Project Reviews

We would like to propose some changes to the Project Lifecycle to better support growth and address "lessons learned"

Key changes:

- Projects must have an open and documented technical governance, as well as the project charter and relevant trademark assignment complete before project proposal to the TAC.
- More details on project benefits per stage, including adding: -

 - Events and marketing support per level Conformance and training programs for Early Adoption and Graduated Projects
 - Strategic planning sessions
 - Cll badge requirements higher in later stages
 - Voting representative only at Graduated level

We have also clarified the Annual Review process and schedule.

ACTION: Review and provide at https://docs.google.com/document/d/1W_DgMNBe1lpr9pK4W6nWQBkJc4kn8dzdHzk Qaf9wDSQ/edit?usp=sharing

Proposed vote at next TAC meeting.

TLFFNFRG

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Open Discussion

• TAC Meeting Timing - How to accommodate Asia & Australia

• Additional Topics?

Don't Forget! LFE Spring Summit Sponsorship Opportunities -Reach out to <u>Imays@linuxfoundation.org</u>

Register for the LFE Spring Summit // Submit a CFP by Monday, Feb 9

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