

SEAPATH TSC Meeting

Monday, Feb 02, 2023 [60 minutes]

Attendees(expected): Aurélien Watore, Eloi Bail, Mathieu Dupré, Erwan Rouissi, Philippe Cizaire, Gabriel de Brito Silva, Nathan Doddge, Sander Jansen



Agenda (proposal):

- Introductions
 - Note-taker - Rotate responsibility by meeting :
- Feedback on the annual evaluation and our transition from the incubation to early adoption stage (under the silver badge condition)
- Presentation of the test platform
- Presentation of the CI
- Discussion on project promotion through conference participation and articles

Actions:

- ☒ ~~Eloi/Aurélien/Erwan : send the presentation~~
- ☐ Aurélien/Philippe : contact vendors to have real application on SEAPATH for the LF_ENERGY summit in Paris
- ☐ Eloi/Aurélien : technical tutorials youtube

Topics for next TSC:

- SV tool , networking measurement solution
- ptp synchronization
- The whole path of the SV streams from outside to the VM
- How to tune your VM to have RT performance ?

Questions:

What is the jitter of the SV_tools (Sample Value Publisher ? around 5µs

Notes

Test platform/CI :

- functional and new tests (cluster , end-user and so on) could be added easily

Next presentation :

- [FOSDEM 2023 - Home](#)
- [SGTech Week 2023 | Speakers \(smartgrid-forums.com\)](#) (presentation about [COMPAS](#) but SEAPATH will be mentioned as part of the ecosystem)

Abstract/presentations submitted to (waiting for acceptance) :

- OpenSummit North America : Linuxcon;
- OpenSummit Embedded;
- PACworld;
- LF Energy Summit

TSC Présentations:

- [20230116_SEAPATH_annual_review.pdf](#)
- [20230202_CI_presentation.pdf](#)
- [20230202_test_platform.pdf](#)

Quick Links:

- Welcome Banner on LFE Homepage: <https://www.lfenergy.org/>
 - Landing Page: <https://www.lfenergy.org/projects/seapath/>
- GitHub: <https://github.com/seapath>
- Project Logos: <https://github.com/lf-energy/artwork/blob/main/projects/index.md>
 - <https://deploy-preview-1--lf-energy-artwork.netlify.app/>
- Mailing Lists:
 - SEAPATH General: <https://lists.lfenergy.org/g/SEAPATH>
 - SEAPATH TSC: <https://lists.lfenergy.org/g/SEAPATH-TSC>
- [Link to SEAPATH Project Proposal](#)
- [Cybersecurity recommendation](#)