

# Welcome



Welcome to the LF Energy Wiki. Here you can access information with a cross project focus. For individual projects, follow the links below. You will need a Linux Foundation ID (created at <https://identity.linuxfoundation.org/>) to contribute. In the upper right of this page, select Log In to contribute.

LF Energy is a Linux Foundation project that provides a vendor-neutral home focused on building shared open source infrastructure to deliver unprecedented innovation in renewable energy, power electronics, electric mobility, and more.

LF Energy activities are driven from the [LF Energy Guiding Principles](#), created and adopted by both the [Technical Advisory Council](#) and [Governing Board](#).

## Get Involved!

Ask questions, contact the [service desk](#)

Join the [mailing lists](#)

Follow us on [Twitter](#) and [LinkedIn](#)

## Resources

Presentation Template ([PPT](#) or [Google Doc](#))

## Technical and Standards Projects

The LF Energy Foundation hosts a number of technical and standards projects, which are completely open to anyone to participate in subject to the contribution guidelines set by each community. Each of these projects are completely autonomous, with oversight by the [Technical Advisory Council](#) who sets a lifecycle for [Technical Projects](#) and [Working Groups/Special Interest Groups](#).

### Current Projects

Below is the listing of current projects hosted by the LF Energy Foundation. Click the logo to learn more about each project and scroll down on the pop-up to see additional details.

### Wiki Spaces for Projects

A category is used to group together a list of spaces. You can display a category's spaces by selecting a category from below:

View Spaces with Category: **Projects Active Wg Sandbox**

Space:	<a href="#">CoMPAS</a>	<a href="#">Browse the "SHP" space</a> <a href="#">Add a page to "SHP"</a>
Space:	<a href="#">Dynawo</a>	<a href="#">Browse the "DYN" space</a> <a href="#">Add a page to "DYN"</a>
Space:	<a href="#">EM2</a>	<a href="#">Browse the "EM2" space</a> <a href="#">Add a page to "EM2"</a>
Space:	<a href="#">EVerest</a>	<a href="#">Browse the "EV" space</a> <a href="#">Add a page to "EV"</a>
Space:	<a href="#">FledgePower</a>	<a href="#">Browse the "FLED" space</a> <a href="#">Add a page to "FLED"</a>
Space:	<a href="#">FlexMeasures</a>	<a href="#">Browse the "FLEX" space</a> <a href="#">Add a page to "FLEX"</a>
Space:	<a href="#">Grid Capacity Map</a>	<a href="#">Browse the "GCM" space</a> <a href="#">Add a page to "GCM"</a>
Space:	<a href="#">Grid eXchange Fabric - GXF</a>	<a href="#">Browse the "GEF" space</a> <a href="#">Add a page to "GEF"</a>
Space:	<a href="#">Hyphae</a>	<a href="#">Browse the "HYP" space</a> <a href="#">Add a page to "HYP"</a>
Space:	<a href="#">OCPP Cloud Connector</a>	<a href="#">Browse the "OCC" space</a> <a href="#">Add a page to "OCC"</a>
Space:	<a href="#">OpenEEmeter</a>	<a href="#">Browse the "OP" space</a> <a href="#">Add a page to "OP"</a>
Space:	<a href="#">OpenGEH</a>	<a href="#">Browse the "OG" space</a> <a href="#">Add a page to "OG"</a>
Space:	<a href="#">openLEADR</a>	<a href="#">Browse the "OL" space</a> <a href="#">Add a page to "OL"</a>
Space:	<a href="#">Open Renewable Energy Systems</a>	<a href="#">Browse the "ORES" space</a> <a href="#">Add a page to "ORES"</a>
Space:	<a href="#">OpenSTEF</a>	<a href="#">Browse the "OS" space</a> <a href="#">Add a page to "OS"</a>

Space:	<a href="#">OperatorFabric</a>	<a href="#">Browse the "OF" space</a> <a href="#">Add a page to "OF"</a>
Space:	<a href="#">PowSyBI</a>	<a href="#">Browse the "POW" space</a> <a href="#">Add a page to "POW"</a>
Space:	<a href="#">RIAPS</a>	<a href="#">Browse the "RIAP" space</a> <a href="#">Add a page to "RIAP"</a>
Space:	<a href="#">SEAPATH</a>	<a href="#">Browse the "SEAP" space</a> <a href="#">Add a page to "SEAP"</a>
Space:	<a href="#">Shapeshifter</a>	<a href="#">Browse the "SHAP" space</a> <a href="#">Add a page to "SHAP"</a>
Space:	<a href="#">SOGNO</a>	<a href="#">Browse the "SOG" space</a> <a href="#">Add a page to "SOG"</a>

## Special Interest Groups (SIGs) and Working Groups (WGs)

Technical working groups are organized underneath the [Technical Advisory Council](#) in order to perform detailed work in a specific area. Working groups generally work on a specific aspect of the functional architecture. They may have a specific deliverable and can make suggestions on existing projects or propose projects.

Working group chairs or leaders report up to the TAC, but do not vote on TAC business.

Working groups are distinct from [Projects](#), which create software or services, and Special Interest Groups, which meet regularly for discussions but do not have a specific charter.

## Current Working Groups

To join any of the technical working groups, please click the mailing list link below and visit their corresponding wiki page.

Name	Description	Lead	Mailing List
Archimate WG	Working group for the <a href="#">LF Energy Architecture Model</a>	Jonas van den Bogaard, Alliander	<a href="#">Archimate WG Mailing List</a>
AI WG	Working group on <a href="#">Artificial Intelligence and Energy Systems</a>	Alexandre Parisot, The Linux Foundation	<a href="#">AI WG Mailing List</a>
ORES (Open Renewable Energy Systems)		Chris Xie, Futurewei	<a href="#">ORES Mailing List</a>
DSAS (Digital Substation Automation Systems)		Ben van 't ende	<a href="#">DSAS Mailing List</a>

Previous working groups are archived [here](#).