

LF Edge



Welcome to the LF Edge wiki, where you will find information with a cross project focus. For individual projects, follow the links below.










LF Edge is an umbrella organization that aims to establish an open, interoperable framework for edge computing independent of hardware, silicon, cloud, or operating system. By bringing together industry leaders, LF Edge will create a common framework for hardware and software standards and best practices critical to sustaining current and future generations of IoT and edge devices.

We are fostering collaboration and innovation across the multiple industries including industrial manufacturing, cities and government, energy, transportation, retail, home and building automation, automotive, logistics and health care — all of which stand to be transformed by edge computing.

Questions? Please visit the [FAQ](#).

Projects

Title	Project	Status	CI/CD Badge	Description
Akraino		STAGE 2: GROWTH		Aims to create an open source software stack that supports high-availability cloud services optimized for edge computing systems and applications. Mail Lists
Baetyl		STAGE 1: AT LARGE		Mail Lists
EdgeX Foundry		STAGE 3: IMPACT		Vendor-neutral, open source, loosely-coupled microservices framework providing you the choice to plug and play from a growing ecosystem of available 3rd party offerings or augment with your own proprietary innovations. Mail Lists

Fledge	 FLEDGE	STAGE 1: AT LARGE	Mail Lists
Home Edge	 HOME EDGE	STAGE 2: GROWTH	Interoperable, flexible, and scalable edge computing services platform with a set of APIs that can also run with libraries and runtimes. Mail Lists
Open Glossary	OPEN GLOSSARY OF EDGE COMPUTING	STAGE 2: GROWTH	Provides a concise collection of terms related to the field of edge computing. Mail Lists
Project EVE	 EDGE VIRTUALIZATION ENGINE	STAGE 2: GROWTH	Open, agnostic and standardized architecture unifying the approach to developing and orchestrating cloud-native applications across the enterprise on-premises edge. Mail Lists



Mailing Lists

A full directory of LF Edge Mailing Lists can be found at <https://lists.lfedge.org/g/main>



Help Us Improve the Wiki

This Wiki is owned by the LF Edge Community. Contributions are always welcomed to help make it better!

In upper right, select Log In. You will need a Linux Foundation Account (can be created at <https://identity.linuxfoundation.org/>) to log-in. For a Wiki tutorial, please see [Confluence Overview](#). Thank you!

Recent space activity



Brett Preston

[Technical Advisory Council \(TAC\)](#) updated Sep 21, 2019 • [view change](#)

[TAC Subgroup](#) updated Sep 19, 2019 • [view change](#)

[Akraino Edge Stack - to Phase 3 \(Impact Stage\)](#) updated Sep 18, 2019 • [view change](#)



Kandan Kathirvel

[Akraino Edge Stack - to Phase 3 \(Impact Stage\)](#) updated Sep 17, 2019 • [view change](#)



Deepak Kataria

[Akraino Edge Stack - to Phase 3 \(Impact Stage\)](#) updated Sep 17, 2019 • [view change](#)

Space contributors

- [Brett Preston](#) (2 days ago)
- [Kandan Kathirvel](#) (5 days ago)
- [Deepak Kataria](#) (5 days ago)
- [Wesley Reisz](#) (5 days ago)
- [Molly Wojcik](#) (5 days ago)
- ...