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.



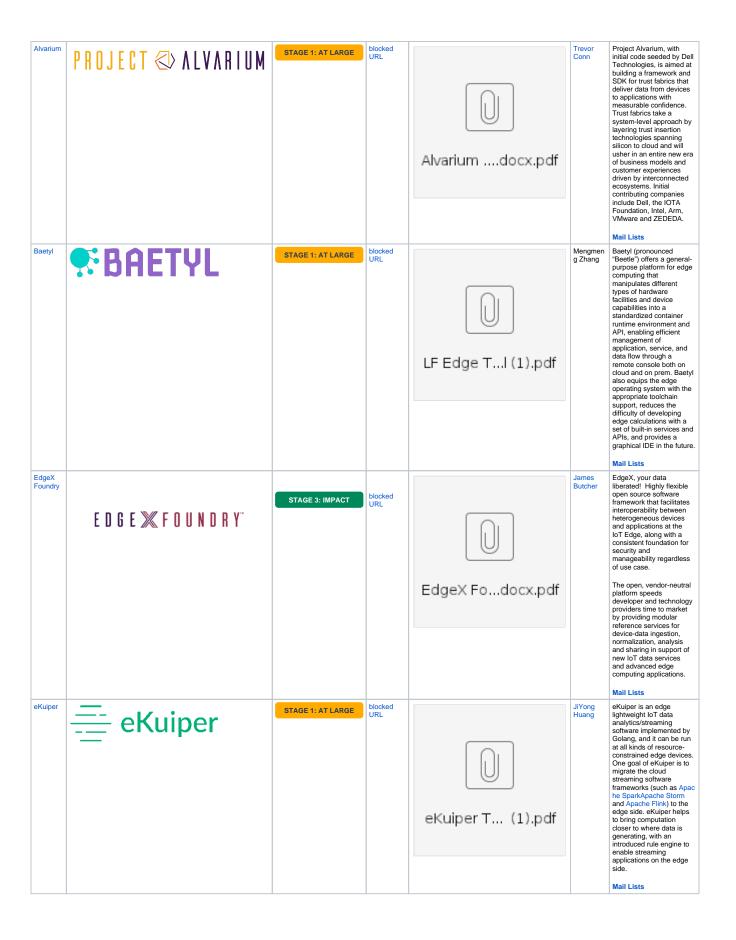
LF Edge is an umbrella organization that aims to establish an open, interoperable framework for edge computing independent of hardware, silicon, cloud, or operating system. By bringing together industry leaders, LF Edge will create a common framework for hardware and software standards and best practices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

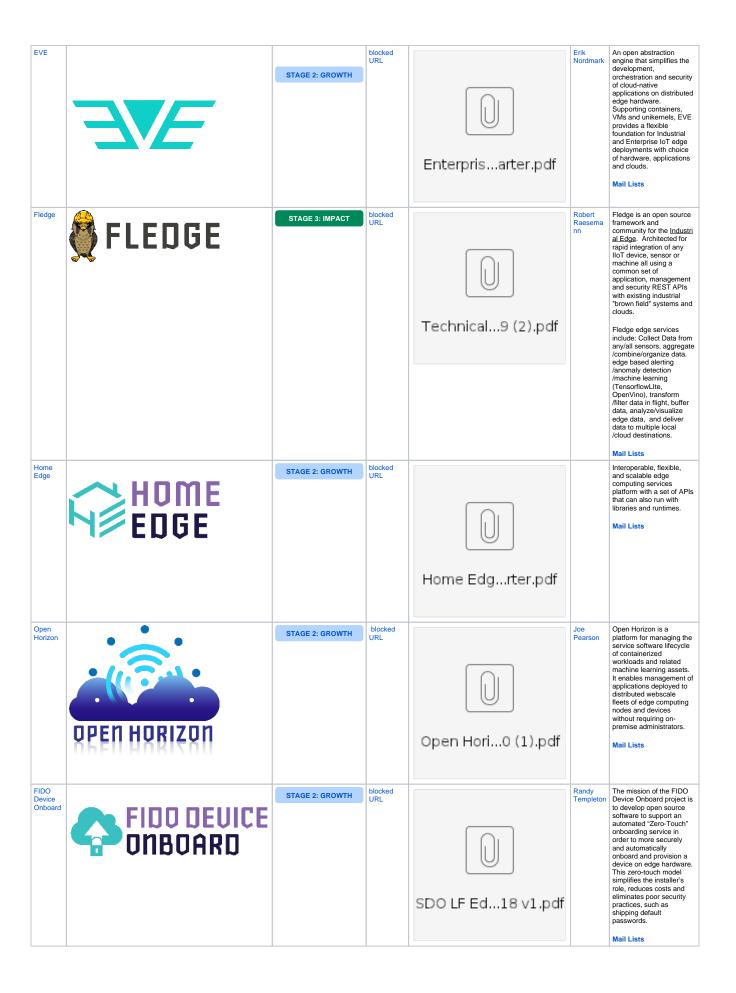
We are fostering collaboration and innovation across the multiple industries including industrial manufacturing, cities and government, energy, transportation, retail, home and building automation, automotive, logistics and health care — all of which stand to be transformed by edge computing.

Questions? Please visit the FAQ.

Projects

| Title | Project | Status | CII Badge | Technical Charter | TSC Chair | Description |
|---------|---------|-----------------|----------------|--------------------|---|--|
| Akraino | AKRAINO | STAGE 3: IMPACT | blocked URL | Akraino T 2020.pdf | Chair: Yin Ding Co-Chair: Fukano Haruhisa | Aims to create an open source software stack that supports high-availability cloud services optimized for edge computing systems and applications. Mail Lists |







STAGE 2: GROWTH

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State of2020.pdf

Hakan Sonmez

State of the Edge is an open source research and publishing project with an explicit goal of producing original research on edge computing, without vendor bias. The State of the Edge seeks to accelerate the edge computing industry by developing free, shareable research that can be used by all.

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 http://myprofile.linuxfoundation.org/) to log-in. For a Wiki tutorial, please see Confluence Overview. Thank you!

Recent space activity



Kendall Perez

Technical Advisory Council (TAC) updated May 30, 2024 view change



Yin Ding

Akraino - Stage 3 - 2024-04-03 updated May 29, 2024 view change



Tina Tsou

Project InfiniEdge AI created May 23, 2024



Kendall Perez

OpenBao project proposal updated May 15, 2024 view change



Fukano Haruhisa

Akraino - Stage 3 - 2024-04-03 updated May 09, 2024 view change

Space contributors

- Kendall Perez (1 day ago)
- Yin Ding (2 days ago)
- Tina Tsou (8 days ago)
- Fukano Haruhisa (22 days ago)
- Helen Chan (28 days ago)
- .