

Getting Involved Guide

For Current and Prospect Members

August 2022

lfadata.foundation

LF AI & DATA

Thank you!

Thank you for joining the LF AI & Data Foundation. Your support is vitally important in sustaining the health and innovative momentum of open source AI and Data and the LF AI & Data projects.

We've written this guide to provide you a complete reference to the LF AI & Data community. You will learn how to engage with your communities of interest, all the different ways you can contribute, and how to get help when you need it. If you have suggestions for enhancing this guide, please get in touch with LF AI & Data staff.

We are creating a sustainable open source AI and Data ecosystem that makes it easier to create AI and Data products and services.

Our mission is to build and support an open AI community, and drive open source innovation in the AI, ML and DL domains by enabling collaboration and the creation of new opportunities for all the members of the community

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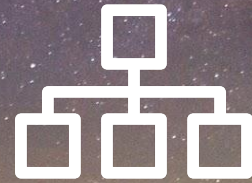
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Organizational Overview



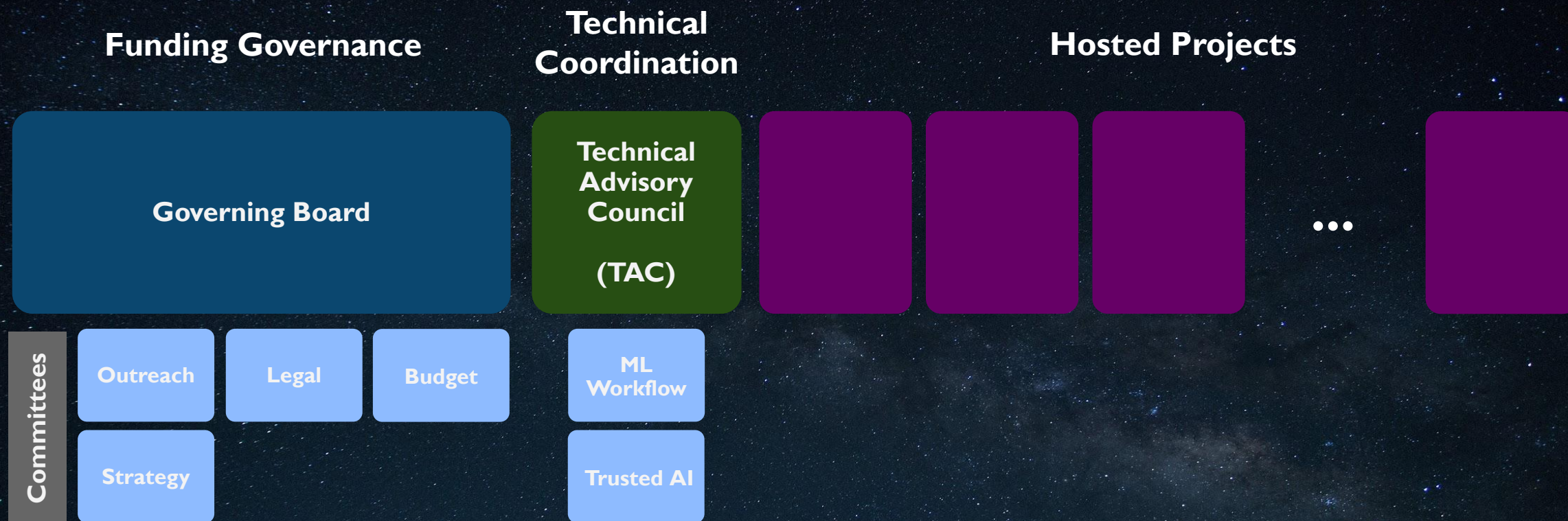
Governance

LF AI & Data is a single funding effort to support technical projects hosted under the Foundation.

Technical projects have their own technical governance following our principle of separation of technical governance from funding governance.

The Foundation's Charter is available from <https://lfaiadata.foundation>.

Structure



Governing Board

› Composition:

- › Appointees of Premier Members
- › Representative of General Members (elected annually)
- › TAC Chair (elected annually)

› Responsibilities include:

- › Strategic direction and evolution of the LF AI & Data Foundation
- › Funding the Foundation
- › Approving Graduate projects

› Meets monthly over a conference call

Technical Advisory Council (TAC)

- › Membership on the TAC is made up of Premier Member appointees and a representative of Graduate projects
- › The TAC serves a coordination role:
 - › Facilitates communication across and among the supported technical projects; and
 - › Communicates needs and requirements of the projects to the Governing Board
 - › Onboards new projects, assists in progression of existing projects, and reviews projects annually
 - › Defines and maintains the technical vision for the LF AI Foundation
 - › Vote on approving new projects joining the LF AI as incubation or graduate projects
 - › Creates a conceptual architecture for the projects, aligning projects, removing or archiving projects
 - › Defines common practices to be implemented across LF AI projects
- › Meetings via conference calls take place every 2 weeks, are recorded and open to the general public
 - › <https://wiki.lfaidata.foundation/pages/viewpage.action?pageId=7733341>

Outreach Committee

- › Composition:
 - › One appointed voting representative from each Premier Member
 - › Each General Member may appoint a non-voting representative to observe and participate in the Outreach Committee
- › Responsible for community outreach and marketing strategy for LF AI & Data
- › Meetings happen monthly over a conference call
 - › <https://wiki.lfaidata.foundation/display/DL/Outreach+Committee>

Budget Committee

- › Composition:

- › Representatives of the Governing Board that volunteer to be named participants on the Budget Committee

- › The responsibilities of the Budget Committee include:

- › Assisting the Treasurer in preparation of annual budgets that adhere to the principles and guidelines established by the Governing Board;
 - › Developing and reporting metrics for the allocation of budget in relation to meeting the priorities of the Governing Board;
 - › Reviewing the progress of the Directed Fund against the annual budget;
 - › Preparing forecasts for future financial needs of the Directed Fund; and such other matters related to finance and the financial operation of the Directed Fund as may be directed to the Budget Committee by the Governing Board

Legal Committee

- › The Legal Committee consists of members of the Governing Board that wish to participate on the Legal Committee together with their company's legal counsel
- › Responsible for the creation of recommendations to the Governing Board in response to questions submitted to the Legal Committee by the Governing Board or the TAC

LF AI Elected Leadership

Governing Board (GB)

Chair: Junping Du, Huawei

GB General Member Representative

Rep: Vacant

Treasurer

Vacant

Technical Advisory Council

Chair: Nancy Rausch, SAS

Outreach Committee

Chair: Hu Xiaoman (Charlotte),
Huawei

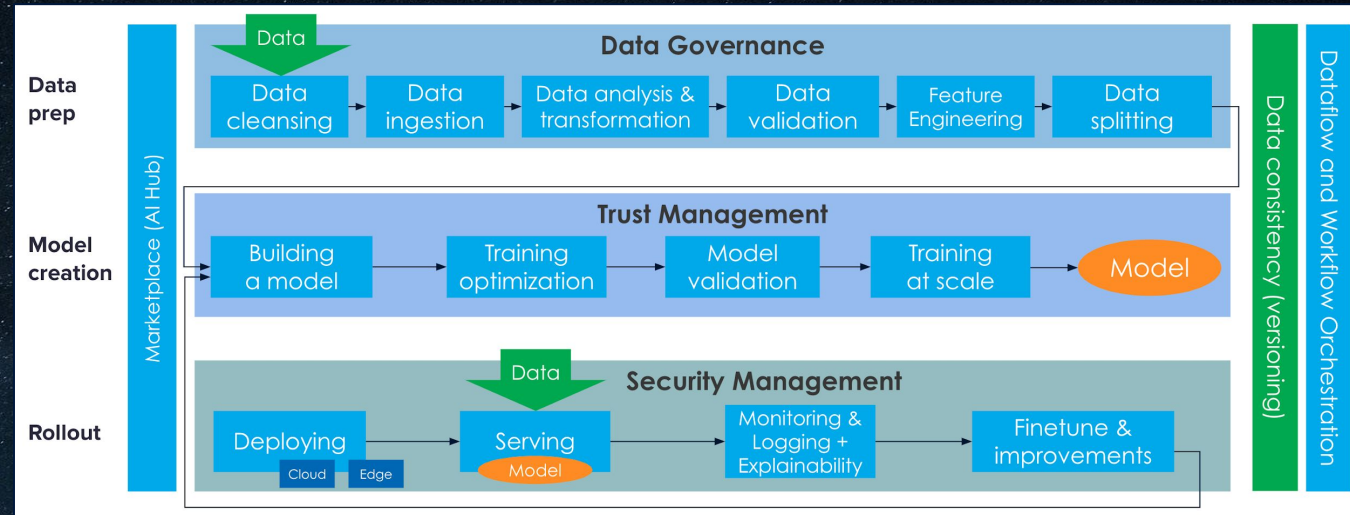
ML Workflow & Interop Committee

Participants

- › Amdocs
- › GOC
- › IBM
- › IFC
- › ITU
- › Orange
- › Seldon
- › Siomtics
- › SyLabs.io
- › TechM
- › Tencent
- › Verizon
- › WBG

Scope

1. Provide a reference ML workflow architecture and implementation



2. Increase interoperability and integration across technical projects

Anyone can participate

<https://wiki.lfaidata.foundation/display/DL/ML+Workflow+Committee>

Trusted AI Committee

Participants

- › Amdocs
- › ATT
- › Ericsson
- › ETL
- › Huawei
- › IBM
- › Orange
- › TechM
- › Tencent

Open to members.

Scope

1. Define policies, guidelines, tooling and use cases by industry to create responsible and trusted AI
2. Create a badging process for open source projects that meet the Trusted AI policies/guidelines as defined by LF AI

Two main efforts:

1. Principles: Define ethics, guidelines and principles for Trusted AI
2. Use Cases: Define and implement trusted AI use cases within different AI projects and industry domains

<https://wiki.lfaidata.foundation/display/DL/Trusted+AI+Committee>

Key Foundation Staff and Resources



LF AI & Data: Key Contacts and Resources

These contacts can answer any questions you may have about how to engage with any aspect of the Foundation, and will provide introductions to other community members and activities as you choose to get more deeply involved.

Staff

Ibrahim Haddad, Executive Director

Jacqueline Z Cardoso, Senior Program Manager

Erin Thacker, Program Coordinator

Contact Us

<https://members.lfaidata.foundation/>

Resources

Web Site <https://lfaidata.foundation>

Landscape <https://landscape.lfai.foundation>

GitHub <https://github.com/lfai>

Wiki <https://wiki.lfaidata.foundation/>

Artwork <https://github.com/lfai/artwork>

Email info@lfaidata.foundation

Mail Lists
<https://lists.lfaidata.foundation/g/main/subgroups>

Joining LF AI & Data

(For prospect members)



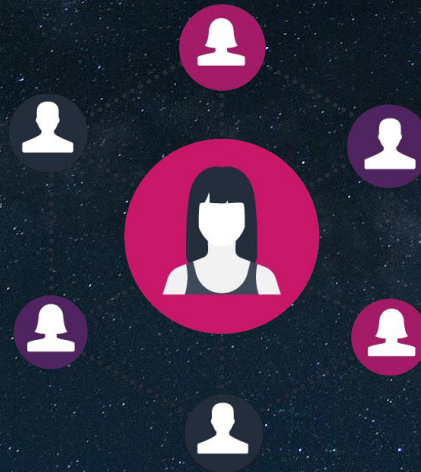
Join the LF AI & Data Foundation - Membership Benefits

Organizations join LF AI & Data because they want to take an active role in supporting the growth and evolution of the open source AI, ML, DL, and Data ecosystem.

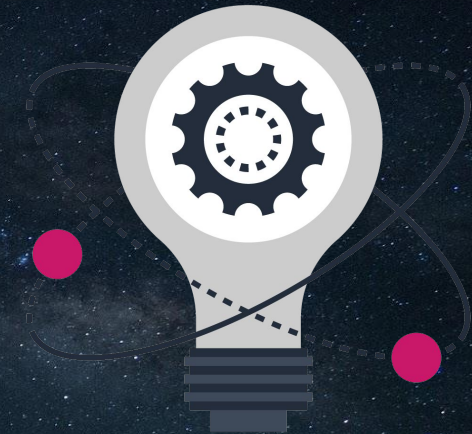
LF AI & Data Membership Provides:



**Marketing Amplification
and Brand Awareness**



Community Engagement



Thought Leadership

LF AI & Data Foundation Annual Dues

	Not Yet a Linux Foundation Member	Existing Linux Foundation Member
Premier Member	\$120,000	\$100,000
General Member	5,000 employees +: \$45,000 2,000 - 4,999: \$30,000 500 - 1,999: \$25,000 Up to 499 employees: \$10,000	5,000 employees +: \$25,000 2,000 - 4,999: \$15,000 500 - 1,999: \$10,000 Up to 499 employees: \$5,000
Associate Member	Free <small>Limited to academic and nonprofit institutions respectively and requires approval by the Governing Board</small>	

Premier Membership

Highest tier of membership – For organizations who contribute heavily to open source AI, ML, DL, and Data and bring in their own projects to be hosted at the Foundation. They work in concert with LF AI & Data team members. These companies want to take the most active role in enabling open source AI, ML, DL, and Data.

Premier members are eligible to:

(Enjoy all the benefits of General level, plus;)

- Appoint one representative to the LF AI & Data Governing Board
- Appoint one representative as a voting member in any subcommittee or activities of the Governing Board
- Enjoy most prominent placement in displays of membership including website and marketing materials
- Increased access to Linux Foundation's invitation-only Open Source Leadership Summit
- Create an individualized press release upon membership announcement with the LF AI & Data PR team
- Receive ongoing, individual engagement and guidance from LF AI & Data Executive Director and staff

General Membership

Targeted for organizations that want to put their organization in full view in support of LF AI & Data and our mission. Organizations that join at the General level are committed to using open source technology, helping LF AI & Data grow, voicing the opinions of their customers, and giving back to the community.

General members are eligible to:

- Participate in elections to appoint one representative to the LF AI & Data Governing Board per every ten General members, up to three maximum General representatives
- Receive greater insight into LF AI & Data strategy and project roadmaps through increased engagement with the LF AI & Data Executive Director and staff
- Create an individualized press release upon membership announcement with the LF AI & Data PR team
- Participate in all Marketing, Community, Thought Leadership opportunities
- Demonstrate your support for LF AI & Data by displaying your logo on the LF AI & Data website and in marketing materials

Associate Membership

Limited to academic and nonprofit institutions respectively and requires approval by the Governing Board

- › Academia
- › Not-for-profit
- › Government agencies
- › Standardization bodies
- › etc.

Free membership

LF AI & Data Projects

LF AI & Data Hosted Projects

Please visit <https://lfaidata.foundation/projects/> for the most updated list of hosted projects.

Hosting Projects under the LF AI & Data Foundation



LF AI & Data provides the support for open development to occur among a diverse and thriving community, in addition to a number of enabling services that include membership and funding, ecosystem development, legal, PR and marketing, events, and compliance scans.

Host Your Project in LF AI & Data

- › The process to host projects under LF AI is simple and includes:
 - › Presenting the project to the LF AI Technical Advisory Council (TAC)
 - › Providing a proposal on hosting the project under LF AI
(via Github: <https://github.com/lfaai/proposing-projects/tree/master/proposals>)
 - › For “Incubation” project: A vote by the Technical Advisory Council
 - › For “Graduation” project: A vote by the Technical Advisory Council and Governing Board
 - › Signing the trademark and project account transfer agreement
 - › Working with LF AI staff on integrating the project with the LF AI Foundation
- › Detailed description of the process:
<https://lfaidata.foundation/proposal-and-hosting-process/>
- › Detailed requirements for hosting projects under the LF AI:
<https://github.com/lfaai/proposing-projects>

Creating sustainable open source projects requires hard work



Our Value Proposition to Projects

Getting Involved



Ways to Get Involved with LF AI & Data Projects

☒ Participate in the development: Review and submit patches, report bugs, request features, test, etc.

☒ Attend developer events for LF AI & Data projects

☒ Contribute to project documentation

☒ Provide your testing and deployment feedback via appropriate project channel

☒ Join the projects' mailing lists and participate in the discussions

☒ Start a local User Group Meetup

Ways to Get Involved with LF AI & Data Marketing & Outreach

☒ Promotion of project updates, releases, and news via LF AI & Data social media accounts

☒ Attend Outreach Committee meetings and participate in ongoing activities

☒ Publish use cases, case studies, white papers, and deployment insights

☒ Marketing and PR support for demos at meetups and events

☒ Host vendor neutral content via LF AI & Data blog site

☒ Get support for artwork, web site, content creation, etc., for LF AI & Data projects

☒ Contribute to the LF AI & Data landscape, promote in talks

☒ Coordination at events, speaking proposals, booth attendance, demos, etc.

☒ Volunteer to host an LF AI & Data Day and Project developer events

☒ Identify speaking opportunities and help secure speakers from the LF AI & Data community

☒ Help secure user stories about LF AI & Data based deployments

☒ Support LF AI & Data marketing and PR staff

Ways to Get Involved with the TAC

☑ Support TAC leadership in inviting speakers

☑ Share success stories, opportunities and challenges with the broader technical community

☑ Support technical leadership for harmonization efforts with other open source projects

☑ Support TAC in evaluating new projects for inclusion in LF AI & Data; recommend new projects

☑ Attend TAC Bi-weekly calls, participate in the discussion, volunteer

☑ Identify opportunities for collaboration on common interests and initiatives, seek input from peers

☑ Support TAC in hosting and sponsoring intra-project and inter-project developer events

☑ Support TAC Chair working with the GB to highlight opportunities and needed resource

Ways to Get Involved with the Trusted AI Committee

☒ Join the committee as a representative of your company

☒ Join the Trusted AI bi-weekly conference calls and contribute to ongoing efforts

☒ Promote the work of the Trusted AI committee, invite your collaborators to participate

☒ Contribute to the LF AI & Data landscape, promote in talks

☒ Coordination at events, speaking proposals, booth attendance, demos, etc.

☒ Subscribe to the mailing list and participate in discussions

☒ Host your Ethics related projects in the LF AI Data Foundation

☒ Help secure user stories about LF AI & Data based deployments

☒ Invite prominent researchers and developers in the space to speak to the LF AI & Data community

Members - Display Your LF AI & Data Membership Badge

- › As an LF AI & Data member, we encourage you to download your membership badge to display on your website and collateral, as well as in trade show booths
- › These badges are available (svg and png) from the LF AI & Data artwork GitHub repo:
<https://github.com/lfai/artwork/tree/master/lfai-membership-badge>

 **LF AI & DATA**
PREMIER MEMBER

 **LF AI & DATA**
GENERAL MEMBER

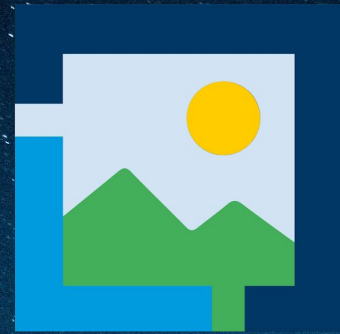
 **LF AI & DATA**
ASSOCIATE MEMBER

Project - Display Your LF AI & Data Association

- › As an LF AI & Data hosted project, we encourage you to download your association badge to display on your website and collateral, as well as in trade show booths
- › These badges are available (svg and png) from the LF AI & Data artwork GitHub repo:
<https://github.com/lfai/artwork/tree/master/lfai-project-badge>

 LF AI & DATA
GRADUATE PROJECT

 LF AI & DATA
INCUBATION PROJECT



LF AI & DATA Landscape

<https://landscape.lfai.foundation/>

Machine Learning

Framework

Platform

Library

Deep Learning

Framework

Platform

Library

Tool

Reinforcement Learning

Reinforcement Learning

Programming

Data

Education

Lineage

Relational DB

Store & Format

Versioning

Operations

Feature Engineering

Stream Processing

SQL Engine

Visualization

Pipeline Management

Labeling & Annotation

Governance

Model

Inference

Federated Learning

Training

Parameter

Format & Interface

Marketplace

Workflow

Benchmarking

Tool

Explainability

Adversarial

Bias & Fairness

Distributed Computing

Computing & Management

Interface

Security & Privacy

Natural Language Processing

Notebook Environment

Getting Involved Guide

For Current and Prospect Members

Web site: <https://lfaidata.foundation>
Email: info@lfaidata.foundation
Twitter: [@LFAIDataFdn](https://twitter.com/LFAIDataFdn)
Landscape: <http://l.lfai.foundation>
GitHub: <https://github.com/lfai>
Mail Lists: <https://lists.lfaidata.foundation/g/main>
Contact Us: <https://members.lfaidata.foundation/>