

Getting Involved With Hyperledger



HYPERLEDGER

BLOCKCHAIN TECHNOLOGIES FOR BUSINESS



Agenda

Why get involved in open source projects?

How to get involved in open source and Hyperledger

How to participate in different contribution opportunities

How to become a community leader

WE WANT



YOU



Open Source Collaboration



The Hyperledger technical community is 100% open.

It is never pay-to-play with Hyperledger's blockchain technologies. You can participate as an individual, an employee of a company that is not a member, or as a corporate member. Our collaborative software development approach ensures the transparency and longevity required to bring blockchain forward to commercial adoption.

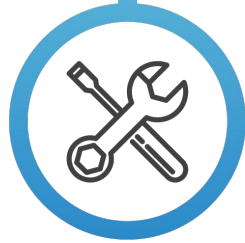
Hyperledger is led by a diverse group of technical contributors.

Send your developers! Anyone is welcome to participate and contribute to Hyperledger codebases, regardless of corporate membership status. Governed by technical meritocracy, Hyperledger is vendor-neutral. Contributions undergo a rigorous peer review process, but are welcome from anyone.



Why Get Involved?





You can **shape the direction** of
the project to fit your needs
and use cases





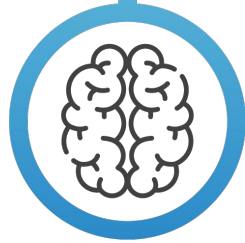
Decrease time to market and
accelerate the work of the
project and what you want
sooner





“With enough eyes all bugs are shallow” - **leverage the community** to fix your bugs





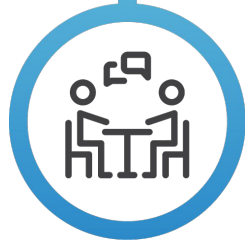
You will **learn a lot** from interacting with other community members





You'll **gain experience** that will
look great on a resume





Tap into a worldwide group of people who are **interested and want to help**



The background image shows a person with long hair sitting at a desk, writing in a spiral notebook with a pen. To the left is a white coffee cup on a saucer. In the foreground, a laptop keyboard is visible. The entire scene is overlaid with a semi-transparent green filter. In the bottom right corner, there is a network diagram consisting of several green circular nodes connected by thin green lines, forming a web-like structure.

Participating in an Open Source Community

If you haven't been involved in an open source project before it can be intimidating to start participating.

Here are some tips for how to get comfortable:



Feel free to lurk

Seeing how other community members interact will help you adjust and learn the social norms in the community



Don't wait for an invitation

Our tools and meetings are open by default, so jump in and introduce yourself, ask questions and share ideas




Read our Code of Conduct

We've set and enforce high standards of professional practice from everyone you'll be meeting



A photograph of two people shaking hands over a table with coffee cups, overlaid with a green and blue gradient and a network diagram. The image is semi-transparent, showing the hands and coffee cups in a muted green color. The background is a dark blue gradient. In the bottom right corner, there is a network diagram consisting of several green nodes connected by lines.

**This is Your
Invitation**

The image features a person's hands using a laptop, with a blue overlay and a network diagram in the bottom left corner. The text is centered over the laptop screen area.

Good General Guides for Getting Started

There are a lot of great resources online to help you get comfortable working with an open source community:



**How to
Contribute to
Open Source**



**Getting Involved
in Open Source
Projects**



**10 entry points
to tech
(for girls, women,
and everyone)**



**A Beginner's
Guide to
Contributing to
Open Source**





Join the Hyperledger Discord!

[Join our Discord community](#) and explore channels related to:

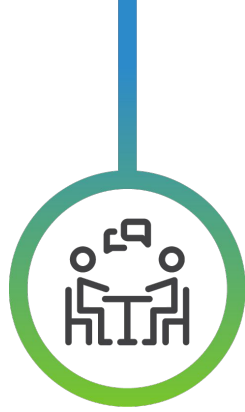
- Hyperledger Projects
- Special Interest Groups
- Working Groups
- Regional Chapters
- ...and more!





Hyperledger Meetups & Chapters





Meetups are a great way to
interact and collaborate
with community members
near you.





70K+ Members



170+ Groups



80 Countries



HYPERLEDGER
BLOCKCHAIN TECHNOLOGIES FOR BUSINESS



Attending a Meetup

See all upcoming meetups and find groups near you



Speaking at a Meetup

(either in person or remotely)



Supporting a Meetup

(by providing space and/or food)



Organizing a Meetup in your Area

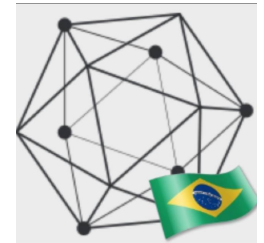
Have questions or want to get involved in a meetup?

Contact meetup@hyperledger.org



Join a Hyperledger Regional Chapter

You can connect with the [Hyperledger Regional Chapters](#) all around the world to take part in other local community activities.



HYPERLEDGER
AFRICA CHAPTER

HYPERLEDGER
BRAZIL CHAPTER

The background of the image is a workshop filled with various tools, including hammers, wrenches, and saws, arranged on shelves and hanging on a wooden wall. The entire scene is overlaid with a semi-transparent blue filter. In the bottom right corner, there is a white network diagram consisting of several circular nodes connected by lines, representing a digital or interconnected theme.

Learn the Basics About our Tools

hyperledger.org/community/collaboration-tools



Account

Sign up for a Linux Foundation account



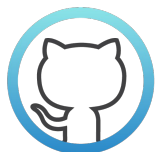
Chat

Join the discussion on chat



Mailing Lists

Participate on the Hyperledger Mailing Lists



Github

Check out our code repositories



Wiki

Get the latest development updates from the wiki



Bug Reporting

Search for open bugs, or report a new one, in our bug database



General Steps for Contributing Code and Documentation to Hyperledger



Contribute Code to an Existing Project

1

CONTRIBUTING
guides

2

Get a copy of
the **repository**

3

Find the **issue**
you wish
to work on

4

Make your
changes

5

Create a **pull**
request

6

Expect
comments

7

Address
comments



Starting a New Hyperledger Labs Project

1

Fork Labs repository

2

Fill out Proposal Template

3

Commit your changes

4

Submit a Pull Request

Read more at:

<https://github.com/hyperledger-labs/hyperledger-labs.github.io>



Bringing Hyperledger Projects To More People

Docs » Uma plataforma de Blockchain para a empresas

[View page source](#)

Note

Verifique se você está acessando a documentação que corresponde a versão do software que você está usando. Veja o rótulo da versão na parte superior do painel de navegação a esquerda. Você pode alterá-lo usando o seletor na parte inferior painel de navegação.

Uma plataforma de Blockchain para a empresas



Plataforma de livro-razão distribuído, com acesso permissionado de nível corporativo, que oferece modularidade e versatilidade para um amplo conjunto de casos de uso da indústria.

- [Introdução](#)
- [What's new in Hyperledger Fabric v2.x](#)
- [Release notes](#)
- [Key Concepts](#)
- [Getting Started](#)
- [Developing Applications](#)
- [Tutorials](#)
- [Deploying a production network](#)

The [Hyperledger Fabric Documentation Working Group](#) has started working with community members to translate documentation into more languages.

Fabric docs were previously available in [English](#) & [Chinese](#) and now translations have started for **Portuguese, Japanese, Malayalam, Spanish, French and more.**

This will make information about Fabric available to *more than 1 billion people* who speak those languages.

Follow the steps in the [Contributing Documentation guide](#) to help these translations or start a new one



**Join a Special Interest
Group or
Working Group**

Special Interest Groups (SIGs)

Special Interest Groups are places where people collaborate to address common challenges across **a range of different industries.**

Here are some examples of what the community has built together.



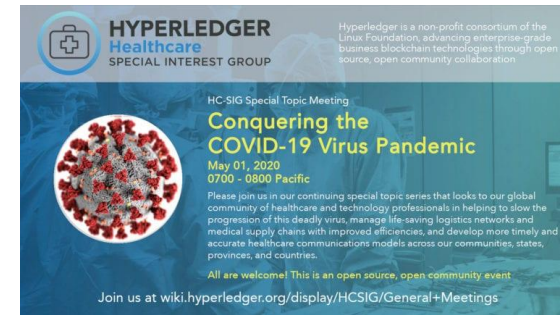
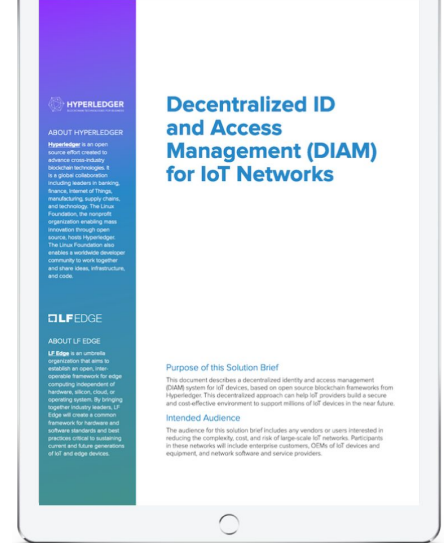
The Telecom SIG has published papers about using blockchain for IoT and settlement use cases



The Climate Action and Accounting SIG is developing an open source blockchain based carbon accounting tool



The Healthcare SIG has regular guest speakers share about their work to educate people about best practices and lessons learned



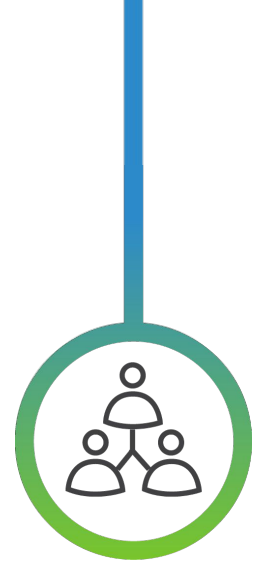
Special Interest Groups (SIGs)

SIGs are industry specific groups of community members working together to help drive adoption of Hyperledger.

All SIGs are open and you are welcome to join one by:

- Subscribe to the group's mailing list or chat channel and introduce yourself
- Dial-in to an upcoming meeting to take part in discussions and share what you're doing
- Add your name to the group's member directory so people can connect with you

Links to all of these are on [each SIG's wiki page](#).



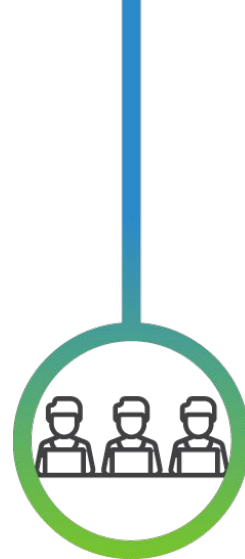
Working Groups (WGs)

WGs are focused on building community around different technical challenges faced by the Hyperledger community

All WGs are open and you are welcome to join one by:

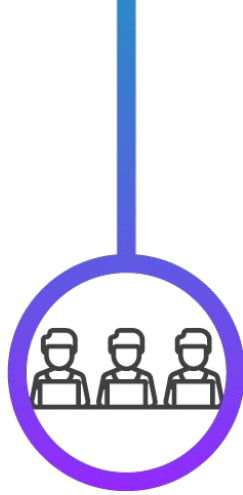
- Subscribe to the group's mailing list or chat channel and introduce yourself
- Dial-in to an upcoming meeting to take part in discussions and share what you're doing
- Add your name to the group's member directory so people can connect with you

Links to all of these are on [each WG's wiki page](#).





Leadership Roles



Open source communities are led by the people who show up and contribute. If you want to **shape the direction of Hyperledger** then we welcome you to step up into any of these leadership roles



Becoming a Project Maintainer

You can help set the direction and future of any of the [Hyperledger projects](#) by taking a leadership position

By contributing to a project over time with high quality contributions, you may become a maintainer (get a commit bit)

The process differs from project to project so check documentation for the project you're interested in



Becoming a TSC Member

The main technical governing body in the community is composed of active contributors who are elected yearly to the [Technical Steering Committee](#)

Anyone in the technical community that contributes code, documentation or other technical artifacts is eligible to run and vote

Keep an eye on the [TSC mailing list](#) and their [regular calls](#) to learn more about the nomination and voting process



Becoming a Group Chair

Our [Special Interest Groups](#) and [Working Groups](#) are led by community member Chairs

There are opportunities to become a Chair of an existing group when the current Chair steps down or when the group holds an election

You can also become a Chair of a new group by going through the process of proposing and starting a SIG or WG

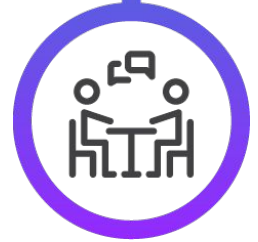


Becoming a Leader in Your Local Community

There are also opportunities to lead and grow the local Hyperledger community in the area where you live

You can start or join a [Hyperledger meetup group](#) in the city where you live and become an organizer and run events and activities

You can lead a [regional Chapter](#) to bring people together based on a shared geography or shared language



Hyperledger Membership

Industry-leading organizations join Hyperledger to support the development of enterprise-grade, cross-industry open platforms for distributed ledgers.

Member companies big and small are collaborating across company and country lines to ensure the success of Hyperledger.

General Members



Premier Members





Questions?

Feel free to ask at
info@hyperledger.org

Or for APAC

jgordon@apac.linux.com