



## **Why Hyperledger?**

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While the Hyperledger community was gathered in Phoenix at Hyperledger Global Forum last month, many members took the time to sit down, on camera, and explain why they're a part of the Hyperledger open source enterprise blockchain ecosystem, as well as the benefits and advantages. Watch the video below to hear what they had to say.



**Upcoming Events**

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## **Hedera20 Virtual Hackathon**

May 1

Hedera Hashgraph is running a virtual hackathon starting May 1st. Use Hedera to build an application or work alongside Hyperledger Fabric to win from a \$35,000 prize pool. [Register](#).

## **IBM Think**

May 5-6

Attend Think Digital to deepen the technical training you need now. Gain credentials via virtual labs and certifications, and learn how to best advance your company — and your career. [Register](#) for blockchain specific sessions.

## **Webinar: End-to-end Pork Meat Traceability with Unilever – A Live Enterprise Production Use Case on Hyperledger Sawtooth**

May 6

Hyperledger member, ScanTrust will discuss a real implementation of Hyperledger Sawtooth that goes beyond a proof-of-concept and is in production with real users. [Register](#).

## **Consensus: Distributed 2020**

May 11-15

Hyperledger will host a virtual booth and Executive Director, Brian Behlendorf will be part of the "Programmable Money and the Future of Enterprise Blockchain" session at 2pm on May 12. Hyperledger will also host a Foundation on May 13 from 3-4pm ET. Join Brian and others from the community for exciting updates on the ecosystem and Hyperledger projects. [Register](#).

## **Webinar: Delivering the Tel Aviv Stock Exchange Securities Lending Platform on Hyperledger Sawtooth**

May 20

Hyperledger member, Blockchain Technology Partners will speak to a new securities lending platform underpinned by Hyperledger Sawtooth, leading to the creation of a PoC with the help of Intel and Accenture. [Register](#).

## **Virtual Hyperledger Meetups**

Our worldwide group of Hyperledger meetup groups are now running virtual events.

Check out the [list of virtual Hyperledger meetups](#) to stay informed about upcoming online events.

## Community, Code & Resources

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### Project Updates

Quarterly project updates are presented to the TSC and report on project health, issues, release and overall activity in the past quarter, current plans as well as maintainer and contributor diversity. In April, we received updates on Hyperledger Fabric, Indy and Sawtooth.

[See Updates >>](#)

The Fabric maintainers published four releases this past quarter, including [Hyperledger Fabric 2.0](#), 2.0.1, 1.4.5, and 1.4.6 and they are preparing to release Hyperledger Fabric 2.1. Sawtooth maintainers are working to integrate "Transaction" and "Batch" from Hyperledger Transact into Sawtooth, rewriting of remaining Python components in Sawtooth Core in Rust as well as moving portions of Sabre to Transact.

In other project news, Hyperledger Besu underwent a security audit because there have been many new features and functionality added to the codebase since its original security audit. Ensuring security best practices are used in the codebase is a priority for the Besu team.

[Read the Blog >>](#)

### Resources

Alfonso de la Rocha from Hyperledger member, Telefonica created a 4 part series on *Performance Best Practices in Hyperledger Fabric*:

- [Part I: Introduction.](#)
- [Part II: Architecture and Infrastructure](#)
- [Part III: Protocol and Chaincodes](#)
- [Part IV: The SDK](#)

### **White paper - Inclusive Deployment of Blockchain for Supply Chains: Part 6 – A Framework for Blockchain Interoperability**

This white paper takes a holistic approach to blockchain interoperability, published by

the World Economic Forum. In collaboration with Deloitte, it helps organizations understand the current state, nuances and importance of interoperable blockchains and outlines a decision framework to support their development and execution. Read it [here](#).

### **DLT4EU programme**

The DLT4EU program is an accelerator that will identify and link Distributed Ledger Technology (DLT) initiatives with leading public and private sector organizations. Go check [DLT4EU website](#) for full information, and fill in the registration of interest form online if interested (20min). Deadline is May 6.

### **British Standards Institute Opens Smart Legal Contracts Specification**

[BSI public consultation](#) on Smart Legal Contracts ends on May 4. Contributions from everyone are very welcome.

### **Webinar Replay: Blockchain as Enabling Technology for Government Transportation Services in the Time of COVID-19**

During an edition of the [North Carolina Blockchain Initiative Webinar Series](#), Matt and Tyler Milligan of [Milligan Partners](#) (a Hyperledger member) discuss how blockchain technology can enable everything from ensuring a safe workplace; to reporting on ridership, traffic, and revenue; to system interoperability and agency coordination in smart cities - all with the goal of recovery from the economic impacts of COVID-19. Watch [here](#).

## **Get Involved**

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### **Hyperledger Working Groups and Special Interest Groups**

You don't need to be a developer to contribute to Hyperledger blockchain technologies. Our working groups and special interest groups seek volunteer designers, writers, marketers, PMs and beyond to help create materials for use by the wider community. Meetings are open to the public and detailed on their related wiki page.

[Join a Group >>](#)

### **Hyperledger Vendor Directory**

The Hyperledger vendor directory lists more than 85 qualified vendors that can help

advise or build your blockchain project. Check them out!

[Explore Directory >>](#)

## In the News

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Ledger Insights

[LG using blockchain digital currency payments with AI facial recognition](#)

CoinTelegraph

[Indian Tech Firm Develops HyperLedger Blockchain App for Vehicle Inspection](#)

Forbes

[How Tesla And BMW Are Leading A Supply Chain Renaissance With Blockchain](#)

Cointelegraph

[Leveraging Hyperledger Fabric — Enterprise Blockchain Unleashes Viable Solutions](#)

Cointelegraph

[Major Airline AirAsia Launches Blockchain-Driven Cargo Booking System](#)

Ledger Insights

[Cargill, Rabobank in trade finance transaction on \\$3bn enterprise blockchain platform](#)