



ENTERPRISE
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Newsletter

FEBRUARY HIGHLIGHTS 2021

Save the Date! Ethereum in the Enterprise 2021 - The Public Mainnet: The Art of Possible

We're back at it! Join us on **Thursday, April 22 at 1 PM EDT** for an online, half-day event to explore how the Ethereum Mainnet can be used today for business and commerce.

Mark your calendars now and stay tuned for more details and registration.

We welcome inquiries for speaking opportunities! Please [use this form](#) to submit your request to speak, sit on a panel, or debate at the event.

EEA Member Spotlight with Alexandre Bourget, StreamingFast's Co-founder and CTO



As an EEA member, StreamingFast is collaborating with others in the EEA community to advance Ethereum and drive industry adoption. As part of our new Member Spotlight Blog Series, we interviewed co-founder and CTO Alexandre Bourget about how StreamingFast is helping the ecosystem achieve the potential impact of Ethereum.

[Read the Blog](#)

Would you like to spotlight your company's latest achievements?

Become a member of the [EEA](#) and submit your company for a Member Spotlight blog feature. EEA Member Spotlight blogs are featured on the EEA blog page, in our monthly EEA newsletter, and promoted on our social channels.

EEA Ethereum Developer Tool Survey Results

Last fall, the EEA's Mainnet Working Group – Enterprise Use Cases and Requirements Task Force initiated a project to improve the tools and libraries used to develop applications on Ethereum, particularly Mainnet.

The survey was promoted by email to EEA mailing lists, and on Twitter, from November 2020 to January 2021. A summary of the results and responses to key questions are now available.

[Learn More](#)

Technical Updates

- The **Core Specifications group** is working on improving interoperability for private transactions to ensure this feature is available in practical terms. There is also a renewed focus on a "Byzantine Fault Tolerant" consensus algorithm, allowing for Enterprise Ethereum networks without needing to trust all the participants to behave honestly.
- The **Client Interoperability Testing group** is determining how to deploy and run conformance tests on the Testnet, which will help test conformance to a client's specifications and other EEA specifications.
- The **Trusted Compute group** is considering dividing their specification into two parts, which hinges on the market appetite for methods such as Zero-Knowledge Proof as a way to manage the process.
- The **EthTrust Security Levels group** is working on the nitty-gritty of definitions - what are the requirements and tests for each level, how do we manage the certification process, and the like.
- We have proposed a new charter for the **Crosschain Interoperability group** to move it from a Task Force of the Core Specs group to a Working Group of its own. The group would continue working on its deliverables, including EIPs and specifications to cover chains relevant to multiple technology platforms.
- With most of the Working Groups now formally chartered, we are turning our focus to Interest Groups. **The Mainnet group** will be proposed for rechartering as an Interest Group, having successfully spun out the Baseline Protocol work. This effort has seen a broad uptake and motivated work on a public Ethereum standard for the JSON RPC API.
- In addition, several new Interest Groups are in the late stage of development, joining existing groups such as Blockchain and AI, Financial Services, and Supply Chain. Each of the Interest Groups provides a forum for EEA members to examine and discuss the implications of specific technologies, industries, or similar questions.

Good standards are developed through collaboration between competitive implementers and their customers to ensure that we are solving real problems. Becoming a member of the EEA would grant your organization's employees access to our collaboration site and the opportunity to join our various technical groups. [Learn more about EEA membership here.](#)

Upcoming Events

Crosschain Workshop 2021

March 9 and 10, 2021

The EEA is proud to support the [2021 Crosschain Workshop](#), which aims to bring together researchers and application developers around the world to advance the field of crosschain interoperability. The workshop will be held during four, two-hour sessions.

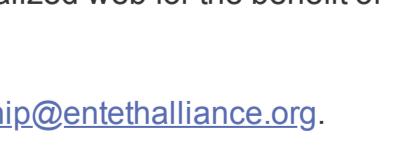
[Register Now](#)

Blockchain International Scientific Conference

March 15, 2021

The British Blockchain Association is hosting its 3rd Blockchain International Scientific Conference online.

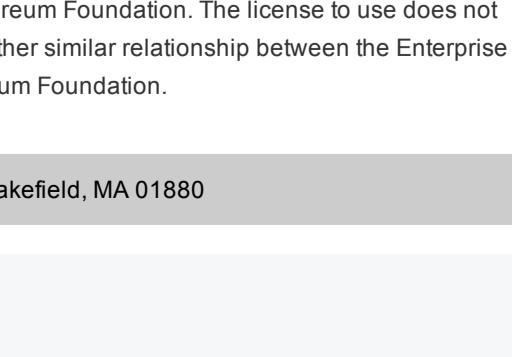
This event brings together visionaries, thought-leaders and experts in the field of Blockchain, including EEA member ConsenSys' John Wolpert!



[Register Now](#)

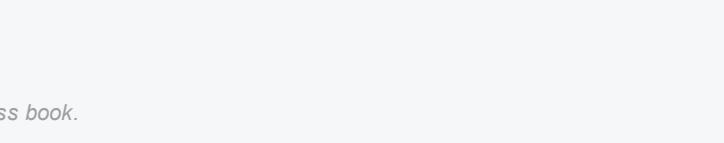
Recent Events

During a collaborative meetup on February 3 between the EEA and the Blockchain Acceleration Foundation (BAF), members from both organizations came together to discuss the impact zero-knowledge proofs will have on data privacy and security for large enterprises.



[See More](#)

The EEA hosted a virtual London Meetup on February 24, featuring Adam Clarke, CTO of Fnality, and Daniel Norkin, co-founder and CEO of Envision Blockchain Solutions.



Clarke discussed how Fnality is driving change in financial markets using decentralized technology (EEA Enterprise Ethereum specification) to increase efficiency, improve security and reliability, as well as reduce technical and financial risk. Norkin talked about today's challenges with the next generation of CRM and ERP applications, and how to extend your Microsoft Dynamics 365 Finance and Supply Chain Management solution by integrating with the Ethereum Mainnet.

[See More](#)

Member News

New Directions for Government in the Second Era of the Digital Age

The Blockchain Research Institute, in collaboration with the Washington DC-based Chamber of Digital Commerce and other experts, has produced a 120-page report on how the Biden-Harris administration could reimagine US technology strategy and policy—and take action to implement it. It recommends a series of actions that would position the US for long-term digital leadership.

This report is co-authored by Don Tapscott, Kirsten Sandberg, and Anthony D. Williams, with a foreword by Tony Scott, former US Federal CIO under the Obama-Biden administration. [Learn more here.](#)

BambooDeFi: A New Way for Users to Make A Steady Income

Decentralized finance protocol, BambooDeFi, developed by Nexxyo Labs, has conducted its initial exchange offering on the ChainX cryptocurrency exchange on December 25. [Learn more here.](#)

ConsenSys DeFi Report

The breadth of invention and adoption of DeFi kept pace in Q4 of 2020, building on all the major themes of this year: the swift rise of stablecoins, the new types of assets seeking the liquidity of Ethereum, and the growth of new types of financial products, marketplaces for unique art, and even community based social tokens.

This ConsenSys report covers the main DeFi trends in Q4 2020 and what is anticipated for 2021. [Check it out.](#)

Understanding Wanchain Two-Way Bridge and Direct Bridge for Crosschain Operations

Wanchain is a blockchain project that focuses on building bridges to connect with public or private, homogeneous or heterogeneous, blockchains. From Wanchain 2.0 to Wanchain 5.0, Wanchain has connected with various blockchains such as Ethereum, Bitcoin, and EOS. For 5.0, Wanchain releases two-way bridge to connect with Ethereum blockchain through the Open Storeman mechanism. [Learn more here.](#)

Newest Members

The EEA welcomes the following new EEA members:

- [Aave](#), an open source and non-custodial liquidity protocol for earning interest on deposits and borrowing assets.
- [BPS Financial Ltd](#) registered an Australian regulated product, the Qoin Wallet, which offers participating merchants the opportunity to increase their customer base by accepting Qoin as payment, therefore reducing their spare capacity and building more profitability at zero cost to merchant model.

In the News

Daily Host News, 5 Reasons Ethereum Momentum is Accelerating

Xord, [Ethereum Enterprise Alliance \(EEA\): What Is It?](#)

The Blockchain Show, [Enterprise Ethereum Alliance](#)

Fnality, [Fnality continues to strengthen its partnership with Enterprise Ethereum Alliance](#)

[See More](#)

Read about EEA members in the news [here](#).

Become a Member

The EEA enables organizations to adopt and use Ethereum technology in their daily business operations. We empower the Ethereum ecosystem to develop new business opportunities, drive industry adoption, and learn and collaborate with one another. Our global community of members is made up of leaders, adopters, innovators, developers, and businesses that collaborate to create an open, decentralized web for the benefit of everyone. Join us and contribute to our work!

[Learn more about EEA membership](#) and contact membership@enterethalliance.org.

[Become a Member](#)

Connect with us

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