

Seasons Greetings from the EEA

As the year draws to an end, we find it to be a perfect time to reflect on all we are grateful for.

This holiday season, we'd like to say thank you to each of you. All your efforts and hard work truly make a difference to the Ethereum ecosystem, and to advancing this technological evolution forward. We truly appreciate your collaboration in the EEA.

We would like to let you know that our team will be taking some time off during the holidays. **The EEA will be operating with a skeleton crew until we return on Monday, January 4, 2021.**

Please keep an eye out for a 2020 year-in-review coming early next year. On behalf of the EEA, we wish you and your family Happy Holidays and a wonderful New Year!

Relive Ethereum in the Enterprise – Asia Pacific 2020

Thank you to those who joined us for our virtual event, Ethereum in the Enterprise - Asia Pacific 2020! We were honored to have been surrounded by so many business and technical leaders who are as passionate about Ethereum adoption, real-world use cases, and technical innovations as we are.

If you want to relive your favorite sessions or catch up on a speaker you missed, we've got you covered! All sessions from the event are available to watch now.

[View Recordings](#)

Noteworthy Technical Updates

As you will see below, 2020 has been a very productive year for EEA's Technical Working Groups – here are some highlights.

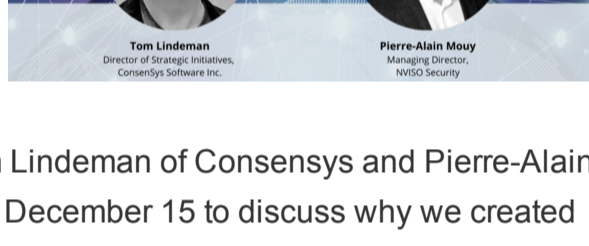
- We established a process for developing and renewing charters that gives members the opportunity to review proposed work through the Member Council, and to participate in and shape it from the proposal stage.
- In the last month, we re-chartered the Core Specs and Interoperability Testing groups, and the new EthTrust Security Levels group has met and also held an introductory webinar. Early in the new year, the rechartering of the Trusted Compute and Crosschain Interoperability groups will be completed.
- We continue to work on processes to make the EEA's technical work go more smoothly, and enable members to participate more efficiently. The chairs for the Working and Interest Groups are meeting regularly to share experiences and help those members who are leading groups.
- **The Core Specs group** enters the new year with several projects to work on, having maintained its cadence of publishing releases every six months. The Enterprise Ethereum Permissioned Blockchains specification has been added to the Client Specification, and the group successfully published a second version on the same release schedule.
- The work to agree on a Byzantine Fault-Tolerant consensus algorithm has been the sore spot in our technical work, but we expect to come back with a concrete proposal within a relatively short time.
- **The Offchain/Trusted Compute Work** continues to attract interest from far beyond the world of Enterprise Ethereum. We expect to propose a new charter to the membership early in the new year, as the group looks to produce a new specification structure to cater to the widely diverse needs of users.
- **The MainNet Working Group** has successfully spun up the Baseline effort. They continue to work on helping enterprises understand when the public Ethereum MainNet is the best approach for their needs and how to effectively use it. We are currently considering chartering an Interest Group (or possibly more than one), to continue the conversation and develop further proposals.
- **The Crosschain Interoperability Group** is developing several work items, and, as it recharters, is looking to develop some of those as EIPs for use across public and private Ethereum blockchains. The group is involved in efforts that go beyond blockchain, drawing interest from projects like Schema.org.
- **The Interoperability Testing WG** was rechartered in December and has a new chair, Antoine Toulmé. The group has already developed a testnet with both Hyperledger Besu and Quorum nodes running to show interoperability. In the new year, we look forward to bringing more nodes online and using the testnet to help drive further understanding of interoperability needs.

Thank you to all the members who have participated in our work this year, and the chairs of all the technical Working Groups who volunteer their time and efforts to help all members move the ecosystem forward. We look forward to an even more productive and successful 2021!

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.](#)

Recent Events

The recently formed EEA EthTrust Security Levels Working Group is setting standards for secure, smart contract transactions that are conducted within the Ethereum ecosystem. They will continue the advances begun by the Ethereum Trust Alliance, now part of the EEA, on the EthTrust project.



The co-chairs of the new Working Group, Tom Lindeman of Consensys and Pierre-Alain Mouy of Nviso Security hosted a webinar on December 15 to discuss why we created EthTrust, where we are today, and what we plan to do to help make Ethereum a trusted transaction layer for Web 3.

Member News

EEA Members Improve Supply Chain Resiliency, Traceability, and Predictability with Blockchain

The dream for many supply chain technologists has been a unified platform that allows inventory and financial traceability from the component supplier through manufacturing, shipping, warehouse, and delivery to solve traditional visibility problems in multi-tiered supply chains. Technology is finally ready to tackle this problem, and EEA members Microsoft, Accenture, ConsenSys, and Splunk, among others, are driving this forward. They have uncovered differentiated value proposition across all parties. [Learn more here.](#)

EY and Microsoft Expand Xblue Enterprise Blockchain Platform for Rights and Royalties Management

Ernst & Young LLP (EY) and Microsoft recently announced that they have expanded Microsoft's blockchain-based solution for gaming rights and royalties management to provide a financial system of record, from contract creation to payment and reconciliation. The expanded solution reduces processing time by 99%, with 100% near real-time calculation of royalties using digital contracts across game development partners. [Learn more here.](#)

Newest Members

The EEA connects Fortune 500 enterprises, startups, academics, and technology vendors with Ethereum subject matter experts. We have hundreds of members located in 45 countries.

We recently welcomed the following new EEA members:

- [BambooDeFi](#), a new generation of DeFi that brings together the best of protocols like Uniswap v2, SushiSwap, YAM, and Compound with security improvements and new protocols like BBYP.
- [KARDIA LABS JOINT STOCK COMPANY](#), a public blockchain platform focused on Interoperability and providing hybrid blockchain solutions/infrastructure for enterprises and governments in Vietnam and other countries in South and East Asia.
- [Sollensys Corp](#), a commercial blockchain application company specializing in helping companies quickly recover from a ransomware attack.
- [The Machine Consultancy LLC](#), a software consultancy focused on building and delivering exquisite software to humans.

In the News

Cointelegraph, [Ethereum 2.0 Beacon Chain May Speed up Enterprise Blockchain Adoption](#)

OASIS Open, [Baseline Protocol Commitment Manager Brings Hyperledger Besu, Infura & Public Blockchain Clients to Enterprise Workflows](#)

Cointelegraph, [Celsius Says it Tipped in 25,000 Ether to Help Launch Ethereum 2.0](#)

Everis US, [Scaling Blockchain to an Enterprise Level](#)

Inside Bitcoins, [KardiaChain, EEA Partner to Push Blockchain in Asia](#)

Cointelegraph, [KardiaChain Joins Forces with EEA to Help Foster Mass Blockchain Adoption in Asia](#)

[See More](#)

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

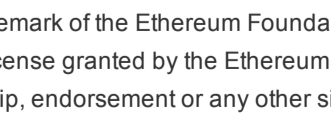
Become a Member

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@entethalliance.org.

[Join Today!](#)

Connect with us



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