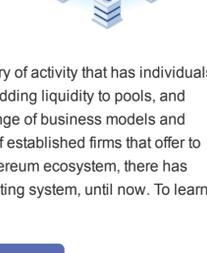


## EEA Advances Smart Contract Security with EthTrust Security Levels Specification v1

The EEA has announced the publication of its [EthTrust Security Levels Specification V1](#). Developed by the EEA EthTrust Security Levels Working Group, the new specification aims to make it quick and easy for auditors to define how to certify whether a smart contract has been through a full security audit by a professional team.



The blockchain space has exploded with a flurry of activity that has individuals and organizations deploying token contracts, adding liquidity to pools, and deploying smart contracts to support a wide range of business models and important services. While there are a number of established firms that offer to check the security of smart contracts in the Ethereum ecosystem, there has been no standard set of tests, nor a common rating system, until now. To learn more, read the full release below.

[Read the Full Release](#)

## See the EEA at DevCon 2022

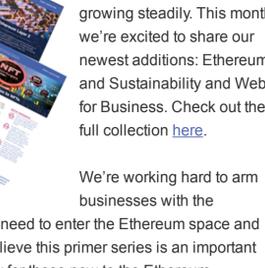


The EEA is proud to be a supporter of DevCon IV, which is happening on October 11-14, 2022 in Bogota, Colombia. Hosted by the Ethereum Foundation, this annual event brings together developers and builders of all kinds who are interested in using Ethereum and decentralized systems to improve our world.

Heading to DevCon? We want to meet with you, so please let us know if you will be attending.

## Enter the 2022 Web3 & Blockchain Transformation Awards

EEA Community, here's your chance to be recognized for your exciting Web3 and Blockchain contributions!



Formerly known as the Enterprise Blockchain Awards, the Web3 & Blockchain Transformation Awards (W3B Awards) recognize the exceptional leaders, researchers, innovators, entrepreneurs, and service providers driving global blockchain transformation. Now in their fourth year, the awards honor those that have made a measurable difference within their ecosystems and across industries.

[Learn More](#)

## Our EEA Primer Library is Growing! Check Them Out Today



Our collection of Ethereum and blockchain primers is growing steadily. This month, we're excited to share our newest additions: Ethereum and Sustainability and Web3 for Business. Check out the full collection [here](#).

We're working hard to arm businesses with the information, training, and support they need to enter the Ethereum space and elevate their organizations, and we believe this primer series is an important part of that effort. Designed specifically for those new to the Ethereum ecosystem, each primer offers an introduction to an important Ethereum and blockchain concept, to help get more professionals started on the platform.

Check out the library now and stay tuned for more content coming each month! Have a topic suggestion for a future primer? Email us at [primers@entethalliance.org](mailto:primers@entethalliance.org).

[Learn More](#)

## Coming Soon: EEA Business Ethereum Help Desk

We know that many businesses have questions about Ethereum, its advantages, and how to implement this technology in their operations. Help is on the way. In September, the EEA will be launching an online **Help Desk** to provide you with the information and resources to answer your questions and help you better understand the power and value of Ethereum for business. More details to come.

## Upcoming Events

### EEA Education Series: Top Five Reasons Why Blockchain Projects Fail

Wednesday, September 14, 2022, 12:30pm ET

Next month, the EEA will be joined by Rock n Block at our Monthly Education Series. Attendees will learn about:

1. Why a blockchain and not a database? When it is not reasonable.
2. How we develop next-generation solutions. How do we contribute to the development of the Ethereum ecosystem with these developments?
3. In-depth analysis of the real projects we have developed: why one has succeeded and why others have failed.
4. The interface for users. How to make the use of blockchain comprehensible and user-friendly
5. Why do businesses need to turn to professional blockchain developers?

Save your spot below...

[Register in Advance](#)

## Recent Events

**EEA Monthly Education Series - Top Ten Security Considerations for Blockchains and Smart Contracts:** Dr. Weijia Zhang of Wanchain provided an in-depth rundown of the top security considerations for blockchains and smart contracts. He also discussed common security vulnerabilities in smart contracts and best practices for writing and deploying smart contracts. [Access the recording.](#)

## Interest Group & Working Group Updates

### Working and Interest Group Updates

The big news this month comes from the **EthTrust Security Levels Working Group**, which has published its first version of the [EEA EthTrust Security Levels Specification](#) as an EEA Technical Specification. Read the [full press release](#) and [see additional coverage](#) by Rachel Wolfson for *CoinTelegraph*.

- Congratulations are due to the **EthTrust Security Levels Working Group**, and to all the contributors listed in the specification whose comments and reviews have made vast improvements over the development cycle, for which we are very grateful. Much thanks to Working Group chair **Chris Cordi** of Splunk, and contributor **Ben Towne** of SAE ITC, whose contributions have been extraordinary. The EEA would also like to recognize the support from **Abbacio, ConsenSys, DTCC, EY, Hacken, JPMorgan, Microsoft, NVISO, OpenZeppelin, Quantstamp, Runtime Verification, SAE, Splunk, TMIO, and Trail of Bits**, whose staff contributed to this work.

- The **EthTQ Working Group** continues to work on developing guidelines for content that makes Ethereum Training useful to the industry. The group welcomes **Jessica Levesque** of C4 as a formally appointed co-chair, joining **Sonal Patel** of ConsenSys Mesh who has chaired the group since its inception.

- The EEA's newest working group **DeFi Risk Management and Accounting (DRAMA) Working Group**, is underway. The group is co-chairs **Dyama Budorin** of Hacken and **Michael Gonzales** of EY. The group is putting together material to start developing best practices in assessing the risk of Defi Assets, to improve the consistency and reliability of accounting for them on balance sheets.

- The **Testnet Working Group** is developing further functionality for the EEA Testnet. The group is currently running a QBFT Enterprise Ethereum Permissioned Blockchain, with Besu and GoQuorum nodes, and is available to EEA members for testing projects large and small.

- The **EEA Community Project's Layer 2 Working Group** has drafted [a proposal for a standard for a Token List for L1s, L2s, and Sidechains 14](#) to address the current ecosystem problem of defining and listing tokens on any Layer 1 (L1), Layer 2 (L2), and Sidechain systems because there needs to be a consensus on the "canonical" token on chain B that corresponds to some token on chain A. When one wants to bridge token X from chain A to chain B, one must create some new representation of the token on chain B. It is worth noting that this problem is not limited to L2s – every chain connected via bridges must deal with the same issue.

The group is soliciting input from everyone in the wider Ethereum ecosystem interested in contributing to this proposal and ensuring that when the standard is released, it will be widely adopted. The group is looking forward to community feedback!

- The **Crosschain Interoperability Working Group** is working on the messaging of its specification, as well as refinement of use cases, and looking at a revision of its [Crosschain Security Guidelines](#), first published almost a year ago.

- The **Authority to Operate Working Group** is working on the technically and economically complicated (but important) question of how to work with organizations that are interested in NIST or FIPS compliance as well as the Ethereum technology stack.

- With the merge finally in sight, the EEA is now working to merge the **Eth 2 for Enterprise Interest Group** with the **Mainnet Interest Group**, whose mission is to identify and overcome barriers to the use of Mainnet, as well as to debunk myths and misinformation that have been preventing industries from understanding the costs and benefits that the Ethereum stack offers them.

- The **Tokenization Interest Group** continues its series of public webinars on topics of interest, as well group deep dives into specific use cases or questions.

- The **DeFi Interest Group** continues its series of frank discussions on topics of interest to the members in that area.

To participate in these activities, please consider [joining the EEA!](#) 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.

## Member News

- **VMware** is bringing Ethereum to the enterprise with its recently launched "**VMware Blockchain for Ethereum**," available now in beta! VMware Blockchain for Ethereum addresses several of the critical gaps that make Ethereum platforms difficult to use for enterprise use cases, such as the lack of robust privacy and scalability for complex workloads, governance mechanisms, and enterprise-class operational support characteristics. See the announcement [here](#).

If you are interested in joining the VMware Blockchain for Ethereum Beta program, click [here](#) to apply. [Learn more and download the VMware Blockchain for Ethereum Beta and Developer Kit.](#)

- **Dimitra** secured a \$20M capital commitment from GEM DIGITAL to further develop their platform, increase user adoption, and expand the utility of the ecosystem. [Learn more.](#)

## Welcome Our Newest Members

- [LACNET](#)
- [Infodriver Capital](#)

To meet more EEA members, check out our member directory [here](#).

## In the News

**Cointelegraph**, [Ethereum advances with standards for smart contract security audits](#)

**Etherisc**, [Etherisc Weekly Update](#)

**Ledger Insights**, [VMware Blockchain unveils enterprise version of Ethereum](#)

**Technical Ripon**, [Ethereum moves forward with smart contract security audit standards](#)

[See More](#)

## 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](mailto:membership@entethalliance.org).

## Connect with us



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