global community of members is made up of leaders, adopters, innovators, developers, and exceptional leaders, researchers, and experts in the blockchain space. The community includes members of the Technical Ripon, Ledger Insights, Cointelegraph, and the Web3 Awards.

To meet more EEA members, check out our member directory and the opportunity to join our various technical groups.

He also discussed common security vulnerabilities in smart contracts and best practices for securing blockchain systems. The EEA has announced the publication of a comprehensive guide to security in Ethereum and smart contracts.

The EEA has been through a full security audit by a professional team. Developed by the EEA EthTrust Security Levels Working Group, the audit was conducted by Hacken and Quantstamp, and reviewed by Runtime Verification, SAE, and Splunk, among others.

The EEA's newest working group is the Crosschain Security Guidelines Group. The group is soliciting input from everyone in the wider Ethereum ecosystem and not limited to L2s – every chain connected via bridges must deal with the same new representation of the token on chain B. It is worth noting that this problem is not unique to Ethereum and can also be seen in Layer 2 (L2), and Sidechain systems because there needs to be a consensus on the new representation of the token.

The EEA has also announced the publication of a guide to Ethereum Training. The guide is useful for businesses and individuals interested in using Ethereum and decentralized systems to improve their operations. The group welcomes input from interested parties.

Why do businesses need to turn to professional blockchain developers? The interface for users is often difficult to use for enterprise use cases, such as the lack of robust privacy and scalability for complex workloads, governance mechanisms, and enterprise-class security.

Top Five Reasons Why Blockchain Projects Fail

1. Why do businesses need to turn to professional blockchain developers?
2. Why a blockchain and not a database? When it is not reasonable.
3. User-friendly content that makes Ethereum Training useful to the industry. The group welcomes input from interested parties.

The EEA is bringing Ethereum to the enterprise with its recently launched VMware Blockchain for Ethereum Beta program. If you are interested in joining the VMware Blockchain for Ethereum Beta program, please contact membership@entethalliance.org.

EEA Advances Smart Contract Security

The EEA has been working on developing guidelines for deploying smart contracts to support a wide range of business models and applications. The group continues its series of frank discussions on topics of interest to the members in that area.

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, DevCon is the largest Ethereum blockchain event in the world.

The EEA's Authority to Operate Working Group is underway, thanks to co-chairs Dyma Towne, CTO of C4, and Ben Towne, Head of Ethereum Technology at EY. The group is putting together a proposal for the NIST and FIPS as well as the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) compliance authorities.

The EEA's Tokenization Interest Group continues its series of frank discussions on topics of interest to the members in that area.

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

The EEA's Crosschain Interoperability Working Group, first published almost a year ago, continues its series of frank discussions on topics of interest to the members in that area.

The EEA's Testnet Working Group is currently running a QBFT Enterprise Ethereum Testnet. The group is seeking additional participants for this critical infrastructure project.