

Blockchain solutions for sustainability

Who we are

Our mission is to **accelerate progress** towards the United Nations' Sustainable Development Goals (**SDGs**) by helping our partners harness the power of a **sustainable blockchain** to effectively implement their programmes. We promote the use of the low energy SustainabilityChain

Sustainability & Technology are our core competences. Our expertise covers conservation, water, corporate sustainability, impact investing, blockchain.

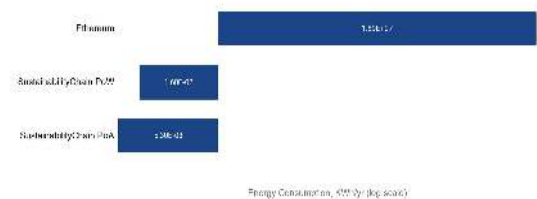
Our full service support takes you from **ideation to realization**:

- **Advise.** Develop and implement a customized solution tailored to our clients specific needs
- **Build.** Develop DApps and customer specific interfaces to improve accessibility and usability
- **Implement.** Get projects up and running

Advantages of the SustainabilityChain

The SustainabilityChain is fully compatible with Ethereum smart contract technology, plus it is **cheaper, scalable, customizable**, with the following additional benefits:

Superior Energy Efficiency (kWh/yr)

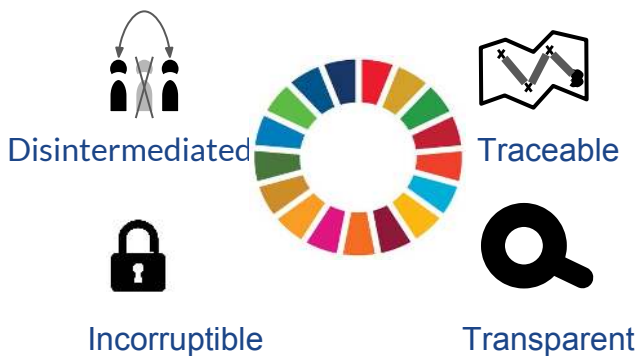


Faster executions (transactions/sec)

Ethereum	15
SustainabilityChain PoW	25
SustainabilityChain PoA *	25 - 100,000

** Depending on DApp structure and setup*

Advantages of blockchain



However, traditional blockchains are **not suited** for sustainability projects:

- ✗ High energy consumption
- ✗ High transaction costs
- ✗ Delays due to the busy network