THX

Step into the future of smart communities

Protocol to reward people and boost engagement.

THX

Developer first; thanks to an user friendly API, you deploy it easily with no additional infrastructure.

Pool funds and reward people

- <u>User friendly</u> Wallet dApp
- **2** <u>Accountable</u> Reward Pool
- **3** <u>Flexible</u> Reward System API
- Setup THX to reward people in your online community



THX

Why blockchain?

- No investment in (payment) infrastructure
- Yes, high built-in accountability
- Yes, open and interoperable to everyone
- Yes, easy to add to existing applications
- Yes, works great with pseudonymous users
- Yes, supports monetary and unique rewards





This project has received funding from the European Union's Horizon 2020 research and innovation programme as part of the sub-grant agreement no. 828888 (Blockpool.eu, <u>see assessment</u>)



"A very convincing application ... "







Zach Hongola Information Systems Specialist at UNDP

"THX has a lot of potential to create social impact by rewarding positive behaviour.



Looking forward to seeing this innovation in action."



Use case examples

Peer-to-peer donations

Local communities work towards positive change

- **1.** A person donates towards favourite cause
- 2. Funds are added towards accountable pool
- A volunteer organizes a local event and receives rewards for engaging new members by scanning their QR code

Small, one-time donations are the most popular form of philanthropy among Millennials.*

* https://recharity.ca/9-insights-millennials-comes-philanthropy-infographic/







Meet our team

Proudly brought to you by open source, blockchain and UX enthusiasts



Mieszko Czyzyk - Business developer & founder

Twelve years of experience in open source. As former co-CEO of Open Social lead its funding round at a \$2.3M valuation. Started mining crypto in 2013. Designed THX tokenomics.



Jule Landwehr - Researcher / UX designer

Master in Behavioural, Management and Social Sciences. Graduated with honors with research on reputation systems in online communities . Researches privacy and designs UX for THX.



Peter Polman - Software Engineer & founder Eleven years experience in software development with a focus on Javascript and Solidity. Designed the THX protocol, smart contracts and technology stack.



Natasha Schön - Marketer

Digital marketer and creative writer. Part of the 500 most talented under 26 in tech according to TheNextWeb and Accenture. Editor of the THX white paper.



Bram Rongen - Software Engineer Former CTO of 3D Hubs, the world's largest network of manufacturing services with over \$10M in VC funding. Works on scalability and smart contract upgradability at THX.

Wanted: USA partners to create the future of smart communities

Privacy & Trust Experiments

Smart Communities (USA Ignite)

Zero-knowledge-proofs

Eigentrust algorithm*

Blockchain privacy and USA legislation

* Sepandar D. Kamvar, Mario T. Schlosser, and Hector Garcia-Molina. 2003. The Eigentrust algorithm for reputation management in P2P networks. In Proceedings of the 12th international conference on World Wide Web (WWW '03). Association for Computing Machinery, New York, NY, USA, 640-651. DOI:https://doi.org/10.1145/775152.775242



Congrats Jule Landwehr! graduated *with honors* from @utwenteEN with her research on measuring reputation in online communties conducted at/with @opensocialhq #cmty #cmgr



A Reputation System for Online Social Communities & medium.com



Thank you for listening!

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