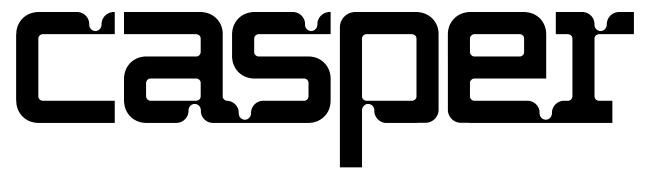
Organisation + Roles



Mark Greenslade July '23

Overview

Core Protocol

R&D

DeFi

Integrations

DevOps

Advocacy

Core Protocol

Core Protocol

Ed Hastings

- Major centre of gravity change
- Attended ACTUS DC
- Synced with R&D team

Domino effect

- Engineer migration
- A List = 5 ... B List = 4
- PREPARATION not solicitation!

Roadmap

- If 1.5 then clear 1.6, 1.7, 2.0, 2.1, 2.2, 2.3
- 2.3 = design space optimised
- Crypto-economics needs a lot of work
- DeFi supports needs focus + dog-fooding
- ZK proof verification optimisation is essential

R&D

Team composition

- Applied Cryptographer
- 5 engineers
- 1 intern

Further Hiring

- Blockchain Architect/Scientist
- Assistant

• Focus H2 2023

- L1 node FFI extensions
- ZK-WASM integration
- ACTUS ZK Gateway

DeFi

DeFi Integration Support

- Build up L1 primitives from ground up
- Algo Stable | LSD | AMM ...etc
- Series of mini projects

Advanced end-to-end prototypes

- L1 stress test
- L2 integration feasibility
- Rich content
 - Advocacy group
 - Developer portal

Integrations

Eco-System Growth Support

- E.G. Nes-Tech
- Inevitable technical support requirement
- Proposal assessments

Can be random time sink

- Smart contract learning friction
- SDK friction -> has improved
- Caused issues at Labs

3 person team

- 1 lead engineer
- 2 support engineers

Integrations

Advocacy

Advocacy

Advocates = engineers

- Need deep platform knowledge
- Not just smart contracts
- Not just documentation

Showcase DApps

- 4/5 examples
- Defi | Supply Chain | Notarisation ... etc
- Allows advocates to do engineering
- Identify pain points & best practise
- Rich content for developer portal

DevOps

DevOps

Cross cutting

- All engineering groups require support
- DEV, TEST, PROD

Core Protocol Testing

- Spinning up 200 node networks is expensive
- L2 infra -> increase complexity and cost

R&D Testing

- Spinning up ZK prover clusters is expensive
- Specialist DevOps skillset

Other

- Small footprint ATM -> is going to change
- Initial team size: 3 person

Overview

Core Protocol

R&D

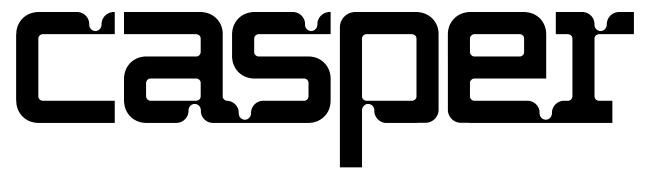
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