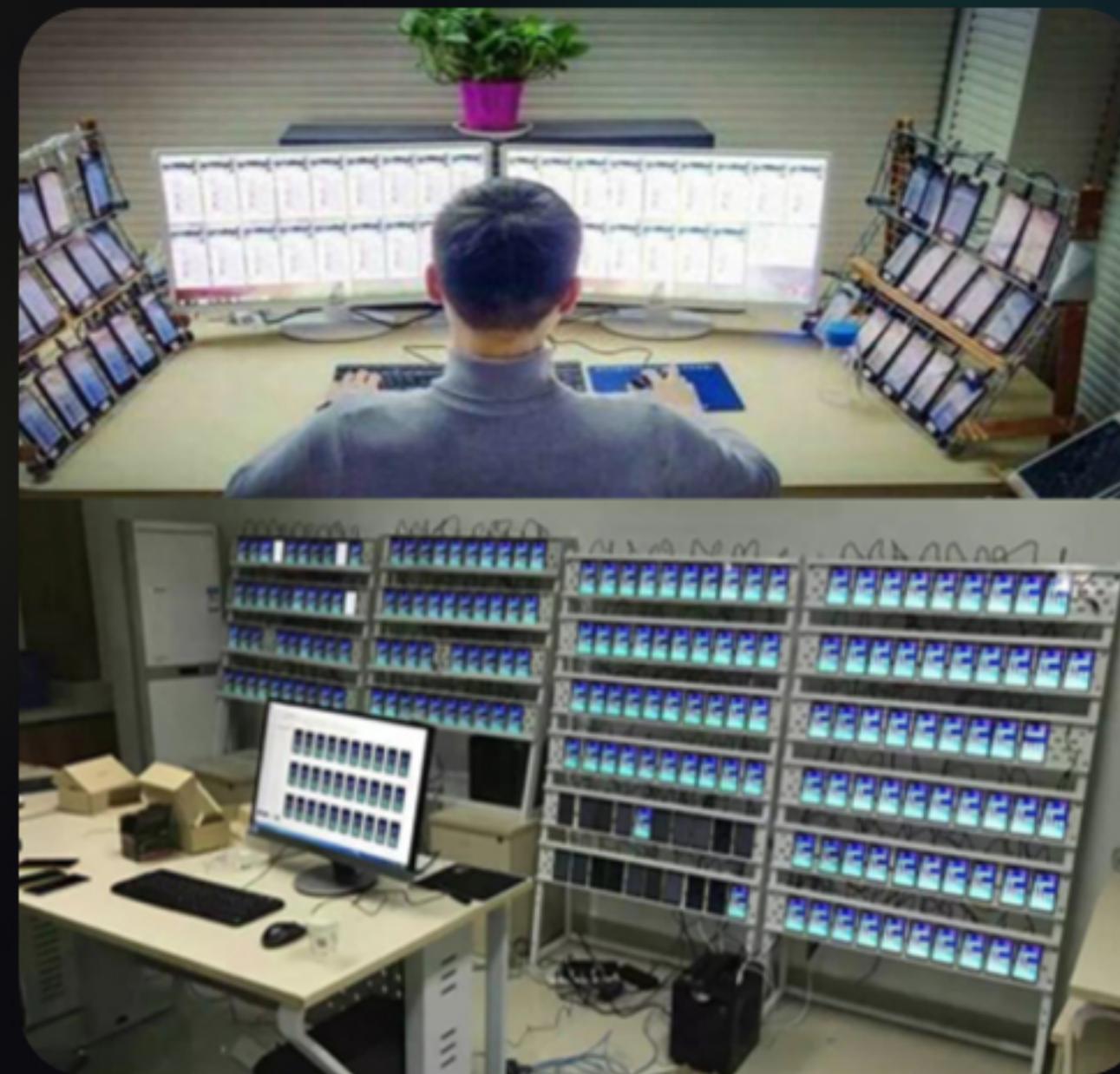




# HumanID

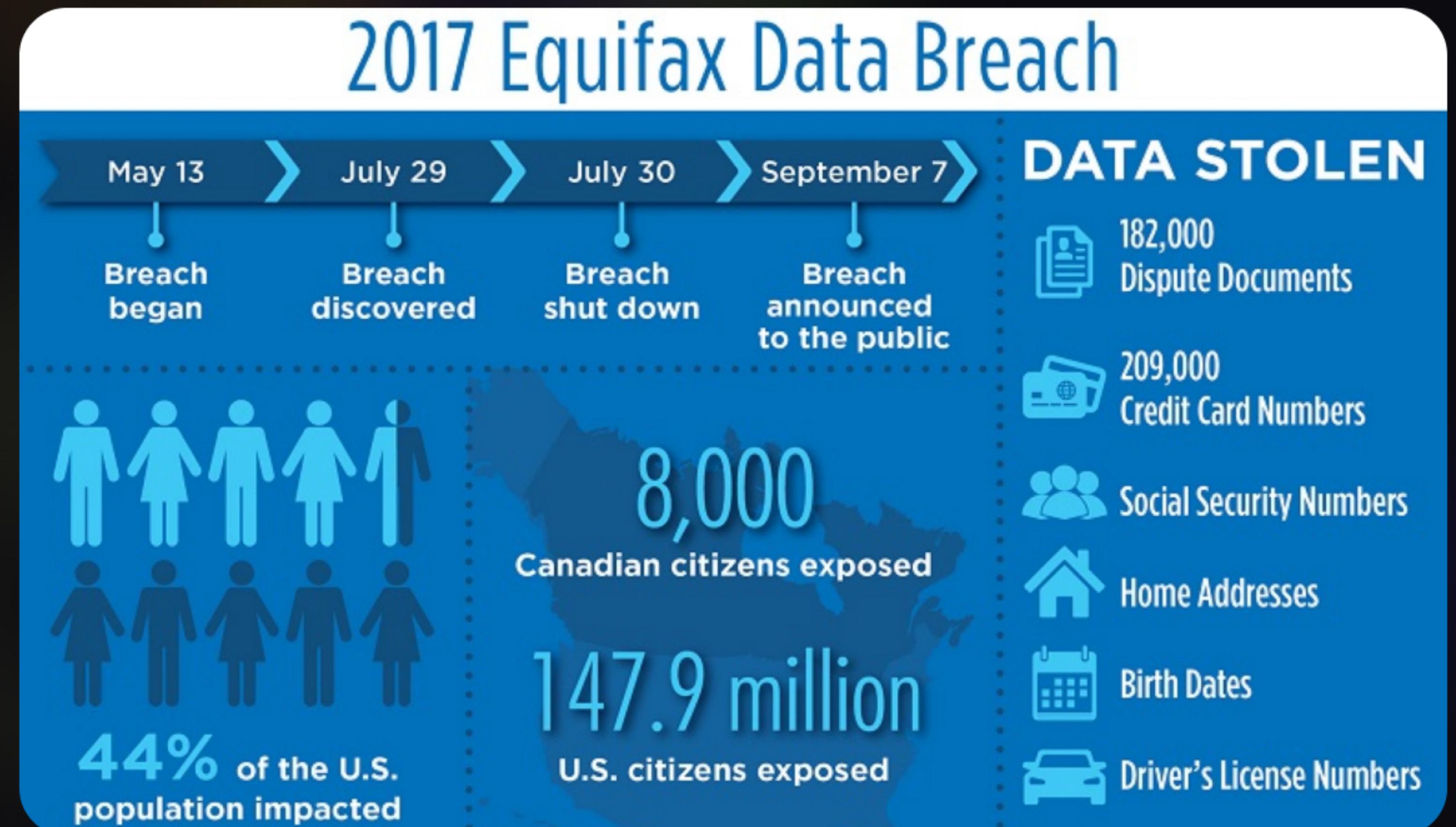
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# Imagine a future web3 that is full of bots



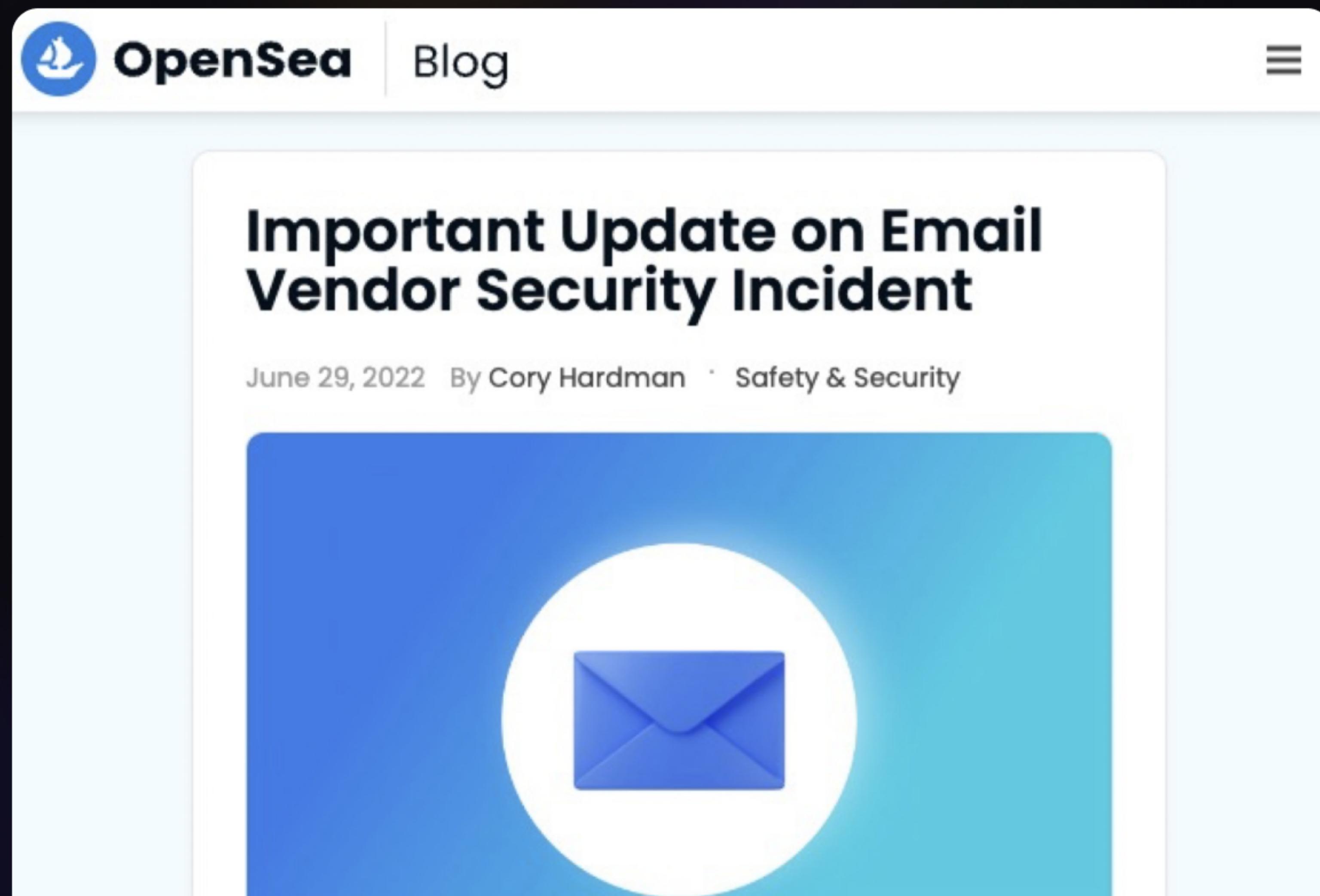
# So KYC providers?

Privacy and data leak risks  
with centralized solutions



# Data leak happens in Web3 too

OpenSea uses a centralized SaaS vendor





# HumanID

**A public good that fights sybil attacks with decentralized AI human detection which supports EVM compatible chains such as Polygon and Scroll.**

---

## AI

AI Face detection/tracking and voice recognition to detect real human interaction

## EVM Compatible

Support Ethereum, Polygon, Scroll and other EVM compatible chains

## Privacy Protected

Running locally, no data stored on the centralized server

## Ease of Use

Low onboarding Fiction

- No human coordination is required like in other decentralized solutions

# Competitive Landscape

Existing Sybil-proof solutions, centralized or decentralized

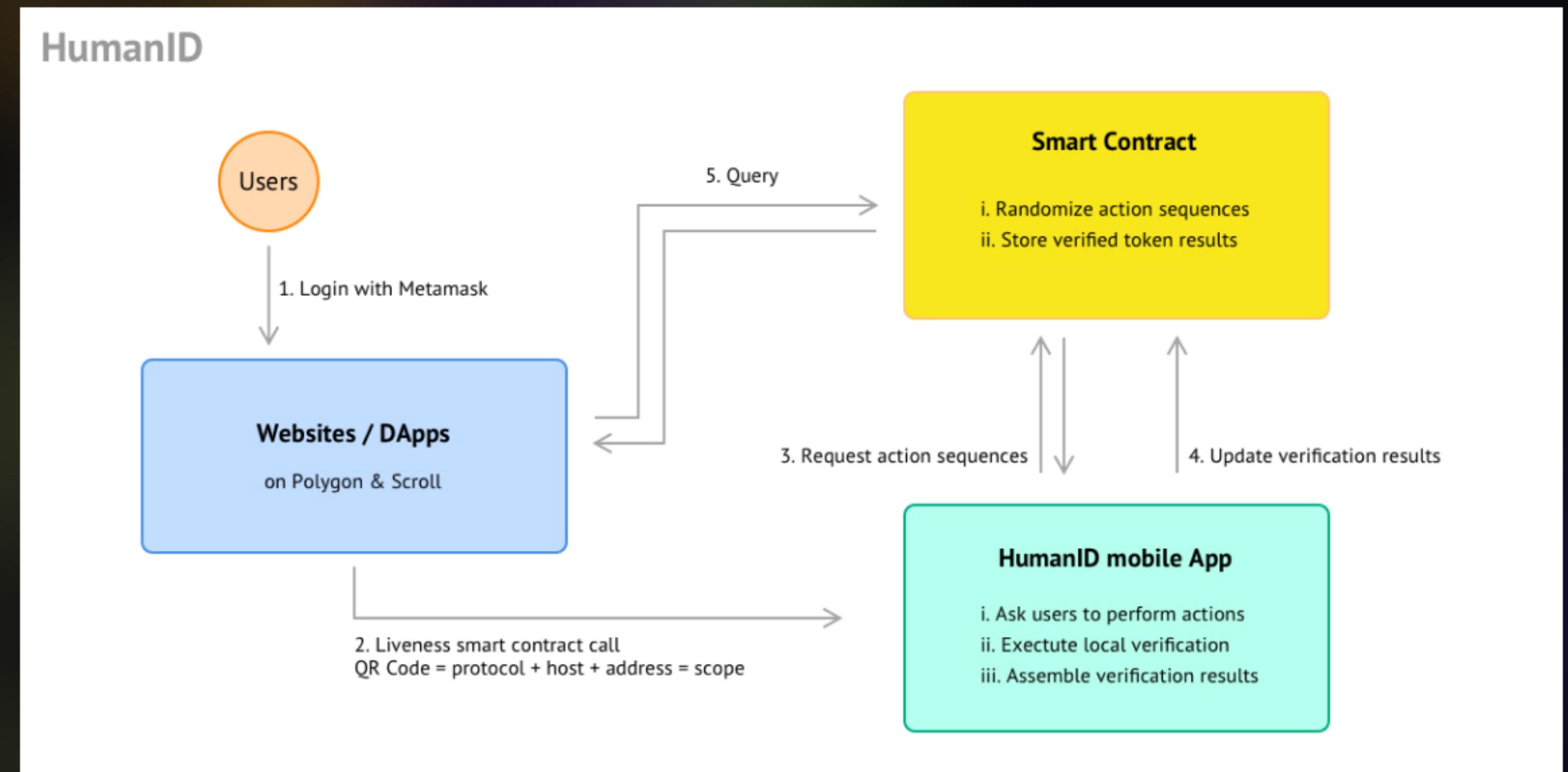
	No KYC (Gov ID) required	No personal data stored on centralized server	Easy to onboard	Privacy Preserved	Scalable
AI Cloud Service (Google etc)	✓	✗	✓	✗	✓
KYC Providers (blockpass etc)	✗	✗	✗	✗	✗
 PROOF OF HUMANITY	✓	✓	✗	✗	✗
brightID	✓	✓	✗	✓	✗
 HumanID	✓	✓	✓	✓	✓

# Demo

<http://eth.thehuman.id>

# HumanID Flow

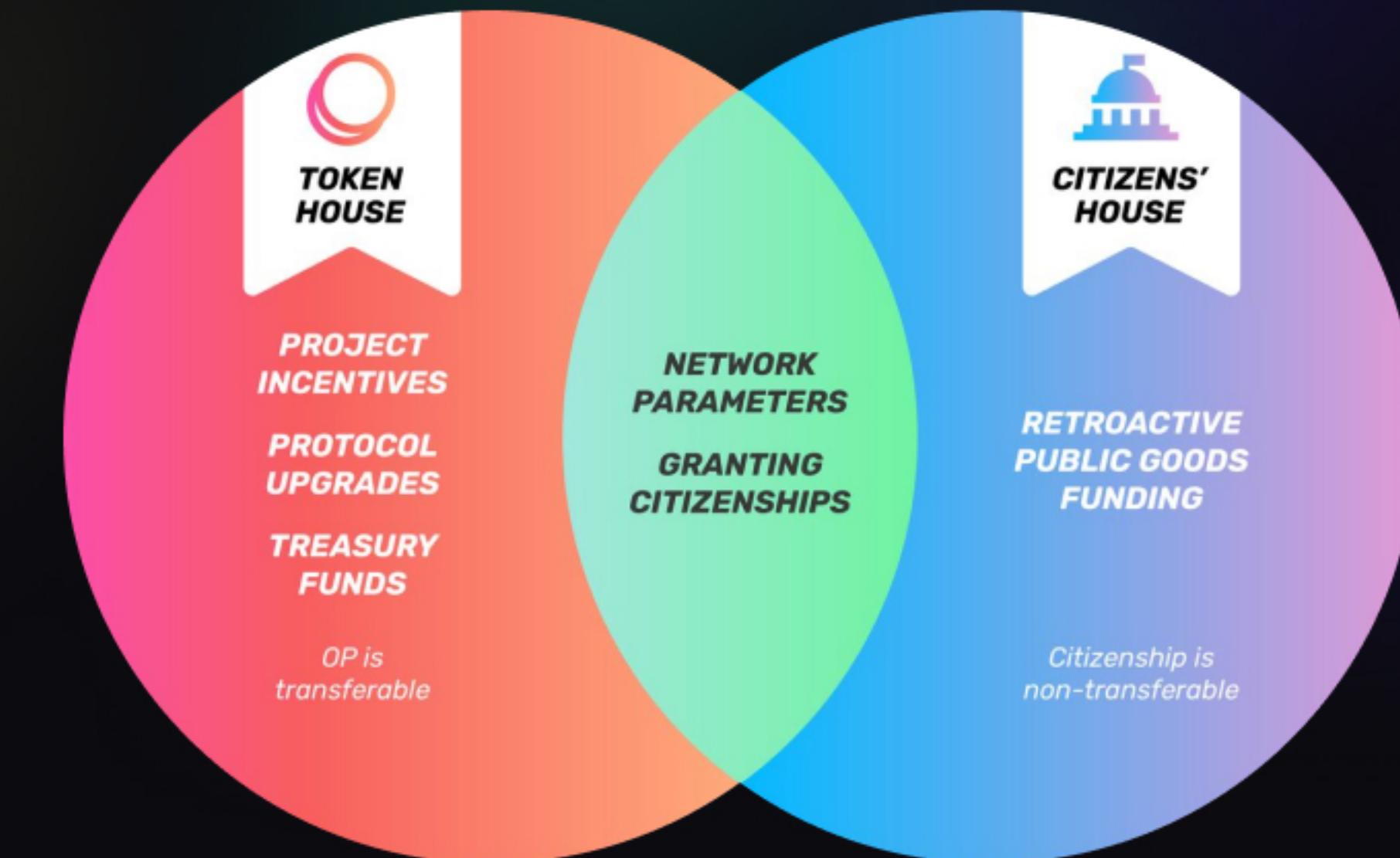
- Decentralized AI of human liveness detection
- No personal data ever leaves the user's device
- On-device AI algorithms perform a Reverse Turing Test
- Powered by smart contract



# Sybil-resistance: Use Cases

Sybil-resistance is the building block of  
“Decentralized Society” (DeSoc)

- Token airdrop/ NFT fair launch
- Social Media (Discord/Telegram/Twitter etc) anti-spam
- Universal Basic Income (UBI) distribution
- Quadratic funding
- Credit scoring
- Voting for DAO governance
  - 1 person 1 vote to prevent plutocracy
  - e.g. Optimism's the Citizen House



# Roadmap

## ● 2022 Q4

- Partnership with NFT Projects

## ● 2023 H1

- Entire AI module on zkEVM smart contract
- Support proof of human uniqueness

## ● 2023 H2

- Additional sybil proof on zkEVM:
  - DID integration for on-chain expressible claims, user cases like age check
  - Social graph support
- Business model/tokenomics

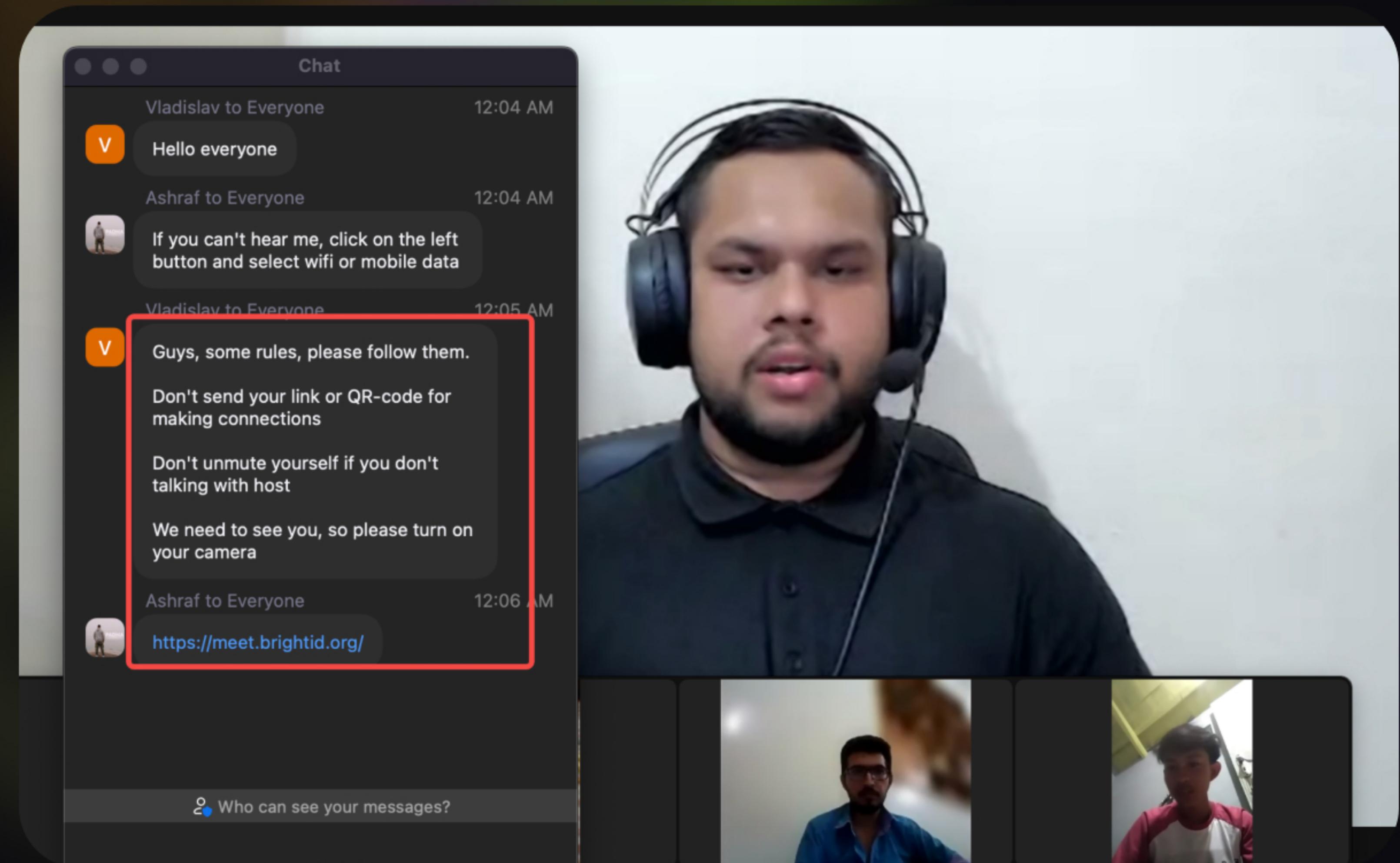
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**BUIDL WITH** ❤️

Thank you

# BrightID

BrightID  
<https://www.brightid.org/>



# Proof of Humanity

Proof of Humanity  
<https://www.proofofhumanity.id/>



Lucila

Vouchers | Deposit  
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