



# The Aragon Masterplan

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Feb 28th 2018  
Google Crypto Meetup

1. what not
2. what
3. who
4. why
5. How

LIVE



# 1. WHAT NOT

# What not

- A startup
- A spanish startup
- A company
- An ICO
- A blockchain

# **What *this* presentation *is not***

- What is a blockchain?
- What is a smart contract?
- Blockchain is better than Bitcoin
- Blockchain is the future of x
- When Binance? When news?



## 2. WHAT

Aragon is an  
*open source project*  
building the Aragon Network

The Aragon Network  
is an opt-in,  
non-violent,  
free to join,  
*digital jurisdiction*,  
that allows  
sovereign individuals,  
organization or  
protocols to create value  
without intermediaries

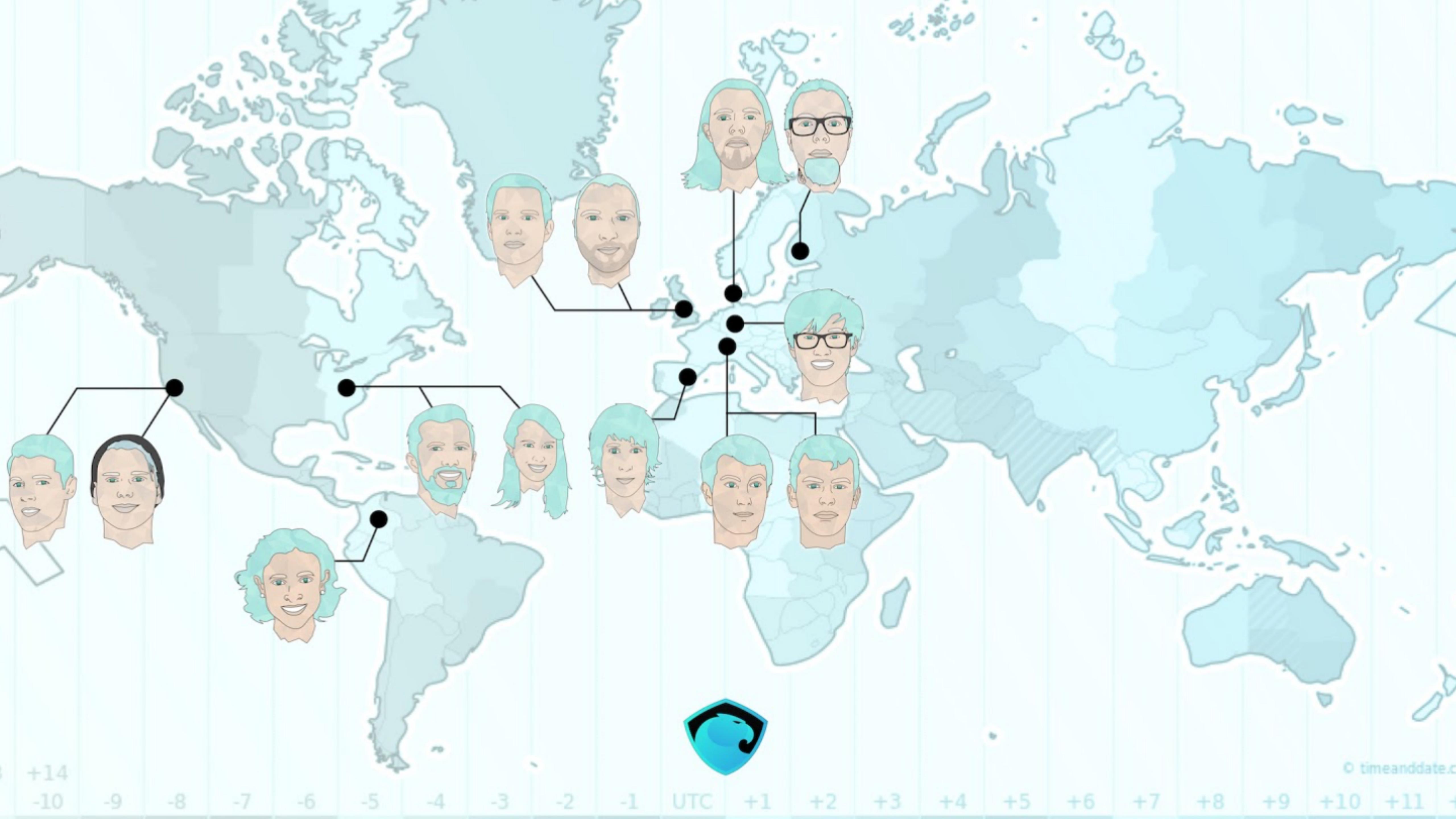


3. WHO

A photograph of a group of approximately 15 people standing in a room. They are all wearing dark blue or black shirts with a circular logo on the chest. The group is arranged in several rows, with some people standing on a red sofa in the foreground. The room has white walls and a window in the background.

Aragon One team

[aragon.one/about](http://aragon.one/about)



+14  
+13  
+12  
+11  
+10  
+9  
-8  
-7  
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+12

timeanddate.com

# Hiring

THIS IS AN  
ADVERTISEMENT

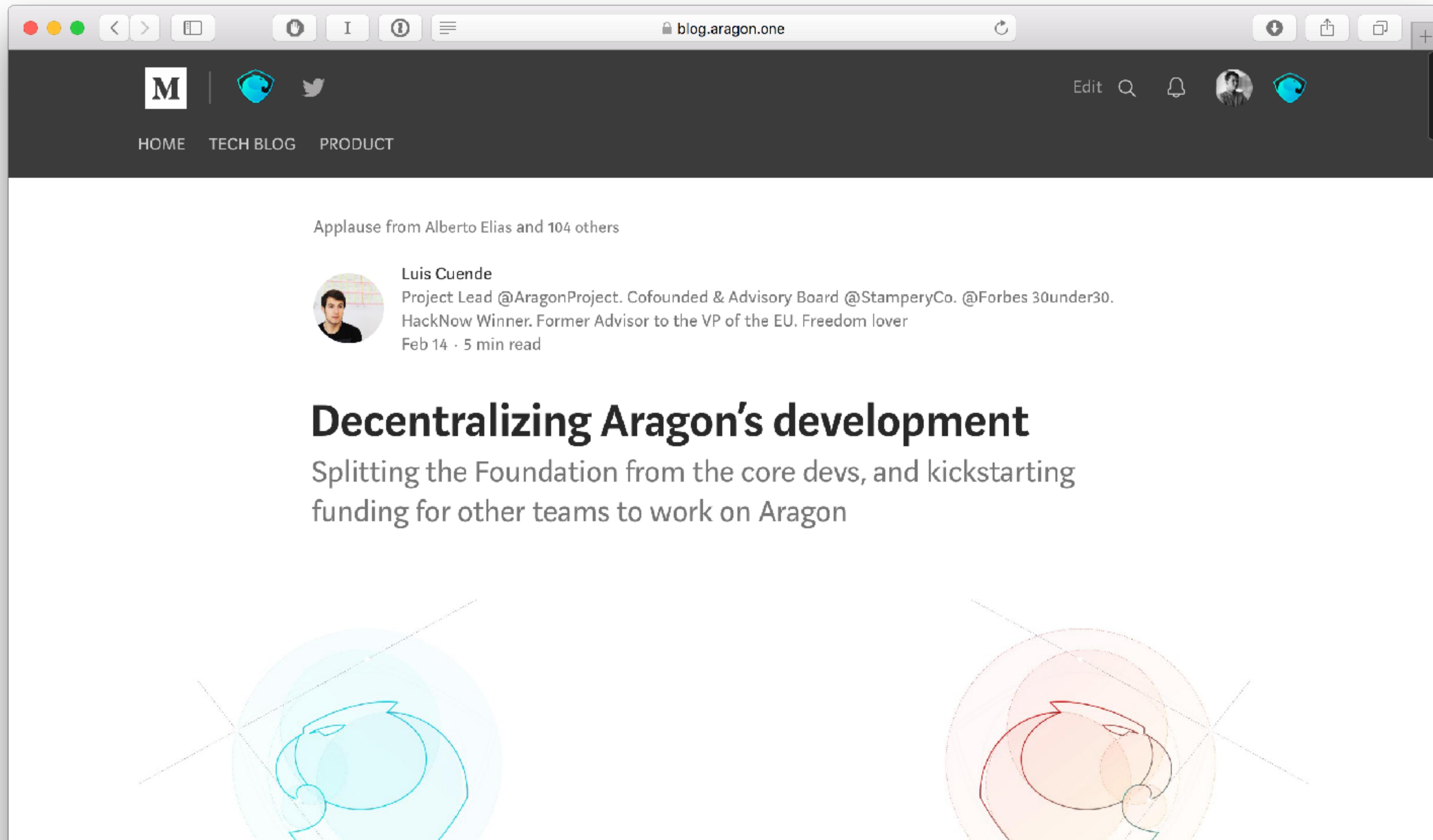
- **React, UI Engineers** (fulltime + contractors)

[wiki.aragon.one/jobs](http://wiki.aragon.one/jobs)

# Community

- 8,000 members @ aragon.chat
- 20,000 token hodlers
- 60,000 twitter followers

# Paying our competition



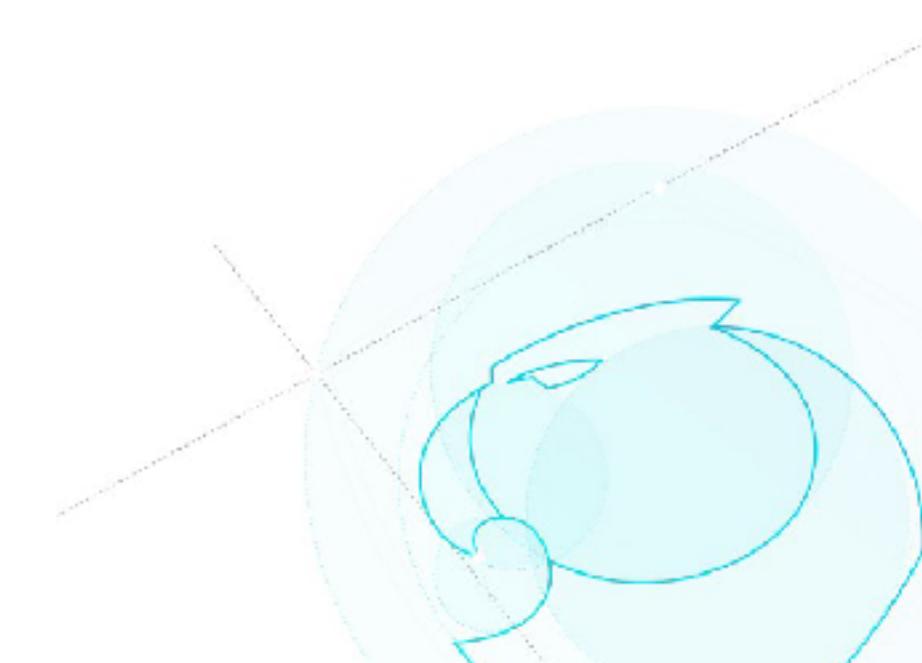
A screenshot of a blog post on the Aragon blog at [blog.aragon.one](https://blog.aragon.one). The post is titled "Decentralizing Aragon's development". The author is Luis Cuende, Project Lead @AragonProject, Cofounded & Advisory Board @StamperyCo, @Forbes 30under30, HackNow Winner, Former Advisor to the VP of the EU, Freedom lover. The post was published on Feb 14 and has a 5-minute read time. The post has received applause from Alberto Elias and 104 others. The Aragon logo, a stylized 'M' inside a square, is visible in the top left corner of the browser window.

Applause from Alberto Elias and 104 others

Luis Cuende  
Project Lead @AragonProject. Cofounded & Advisory Board @StamperyCo. @Forbes 30under30.  
HackNow Winner. Former Advisor to the VP of the EU. Freedom lover  
Feb 14 · 5 min read

## Decentralizing Aragon's development

Splitting the Foundation from the core devs, and kickstarting funding for other teams to work on Aragon

A large, stylized graphic of the Aragon logo, which consists of three overlapping circles in light blue, teal, and light orange, set against a background of intersecting white lines forming a grid-like pattern.



## 4. WHY



ETHER VALUE HIT ALL-TIME HIGH THIS WEEK





**“Every injustice necessarily involves a moral truth that very few people recognize early on: in a democratic society, a wrongful practice persists only when most people don’t perceive it to be unjust.”**

Peter Thiel, “Zero to One”

**“What are people not allowed to talk  
about? What is forbidden or taboo?”**

Democracy is a monopoly over legal use  
of violence,

which by the nature of democratic  
voting,

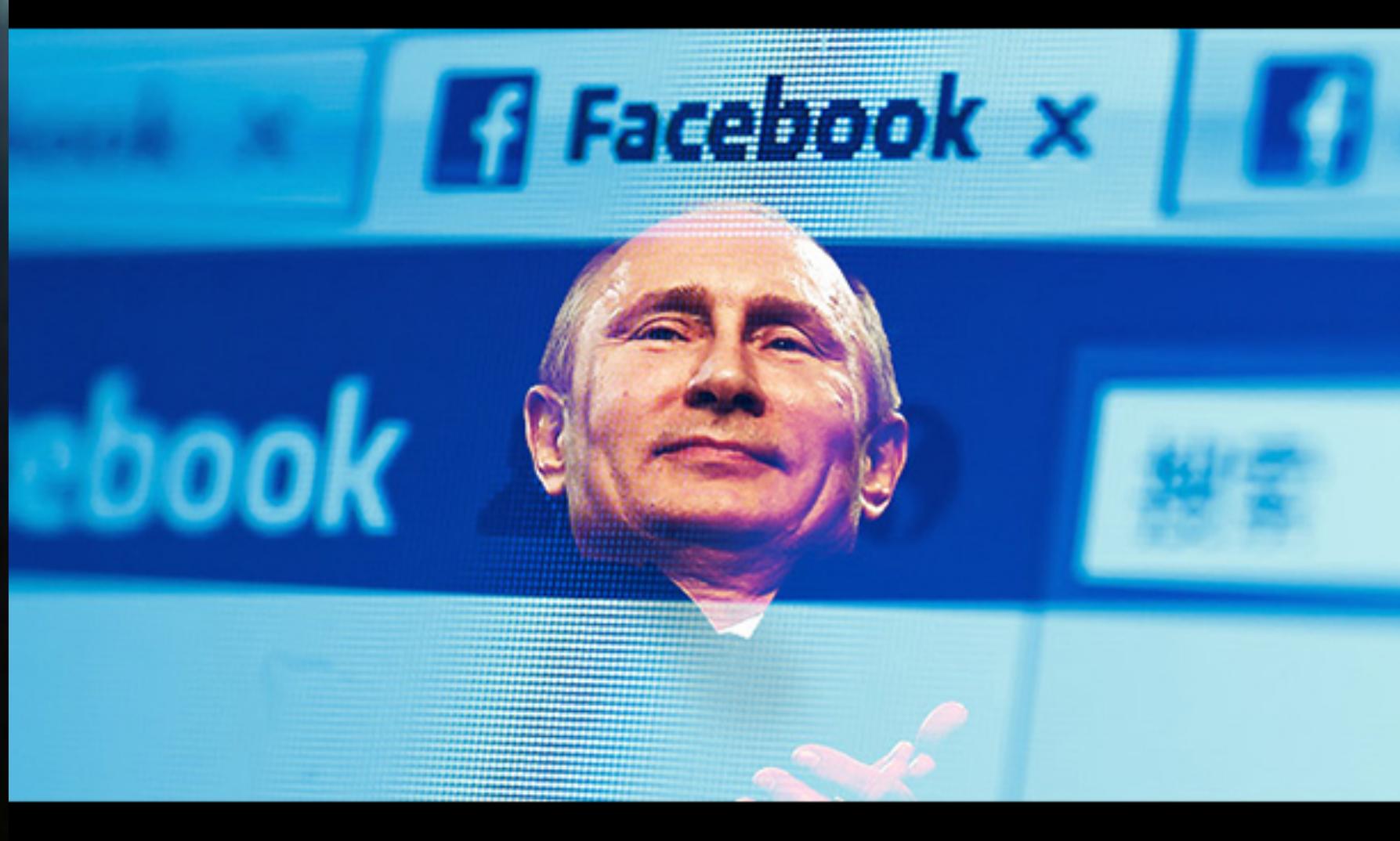
is used by majorities to censor or take  
advantage of minorities



Democracy fails



Democracy fails



Democracy fails

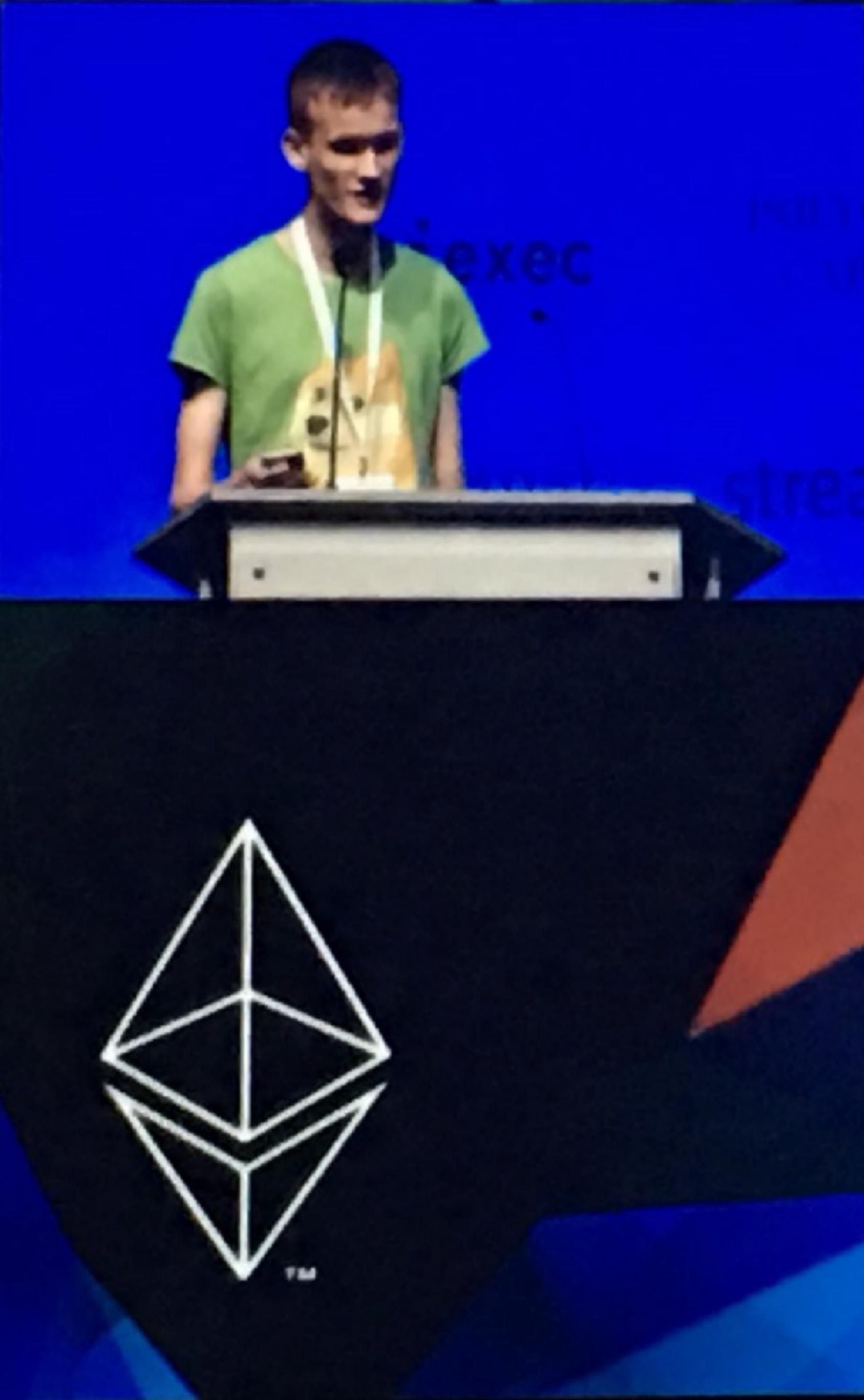
**The nation state is failing  
because democracy  
doesn't work in a mega-state context  
without empathy nor incentives.**



Democracy is an awful way to run a country, but it's the best system we have.

— Winston Churchill —





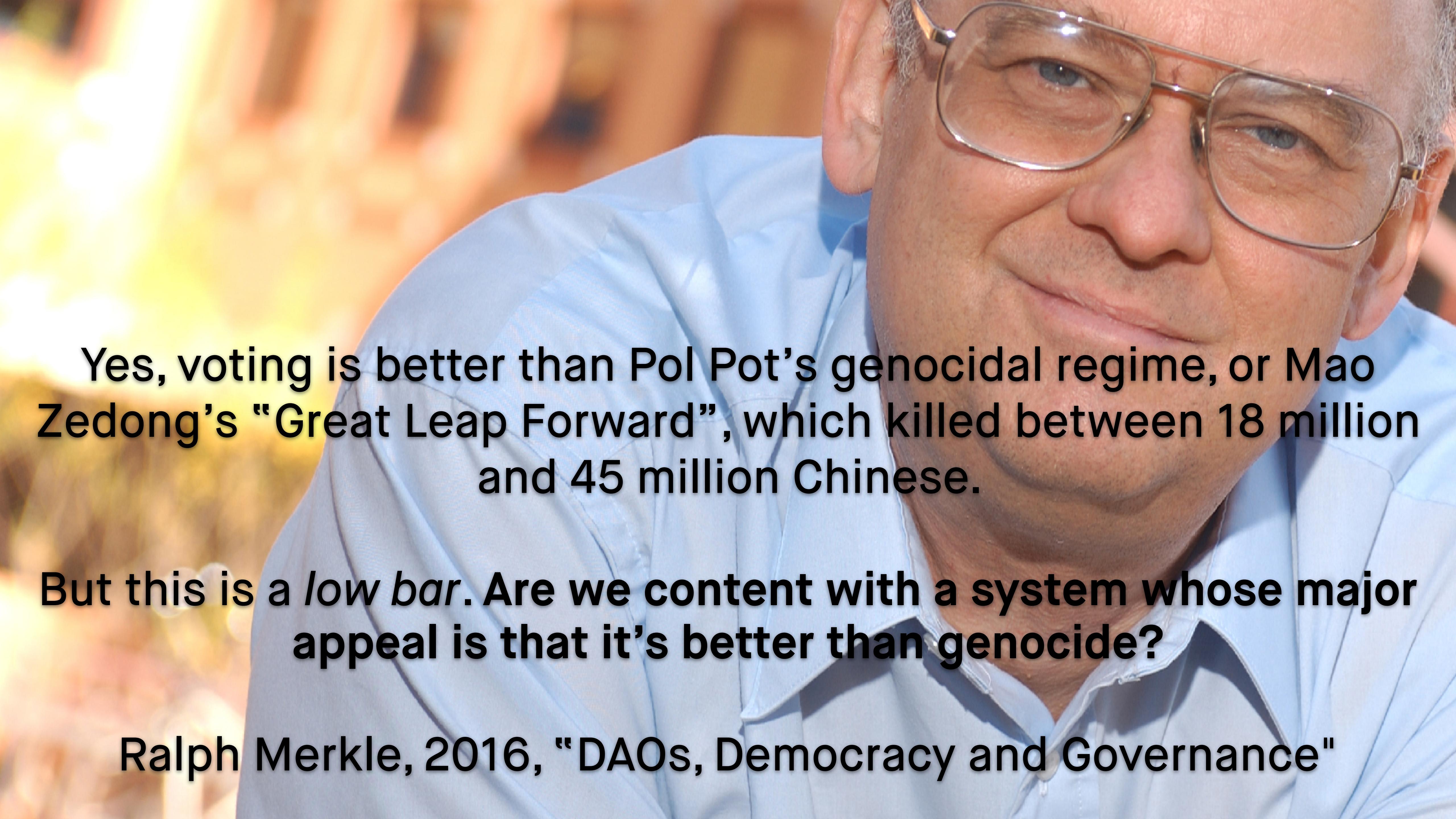
## Merkle trees



devcon three

Ethereum Foundation Developers Conference

Nov 1-4, 2017 Cancún, Mexico



Yes, voting is better than Pol Pot's genocidal regime, or Mao Zedong's "Great Leap Forward", which killed between 18 million and 45 million Chinese.

But this is a *low bar*. Are we content with a system whose major appeal is that it's better than genocide?

Ralph Merkle, 2016, "DAOs, Democracy and Governance"



Democracy is an awful way to run a country, but it's the best system we have.

— Winston Churchill —



ethereum

A large crowd of people gathered in front of a classical building at night, with many wearing white helmets and holding flags.

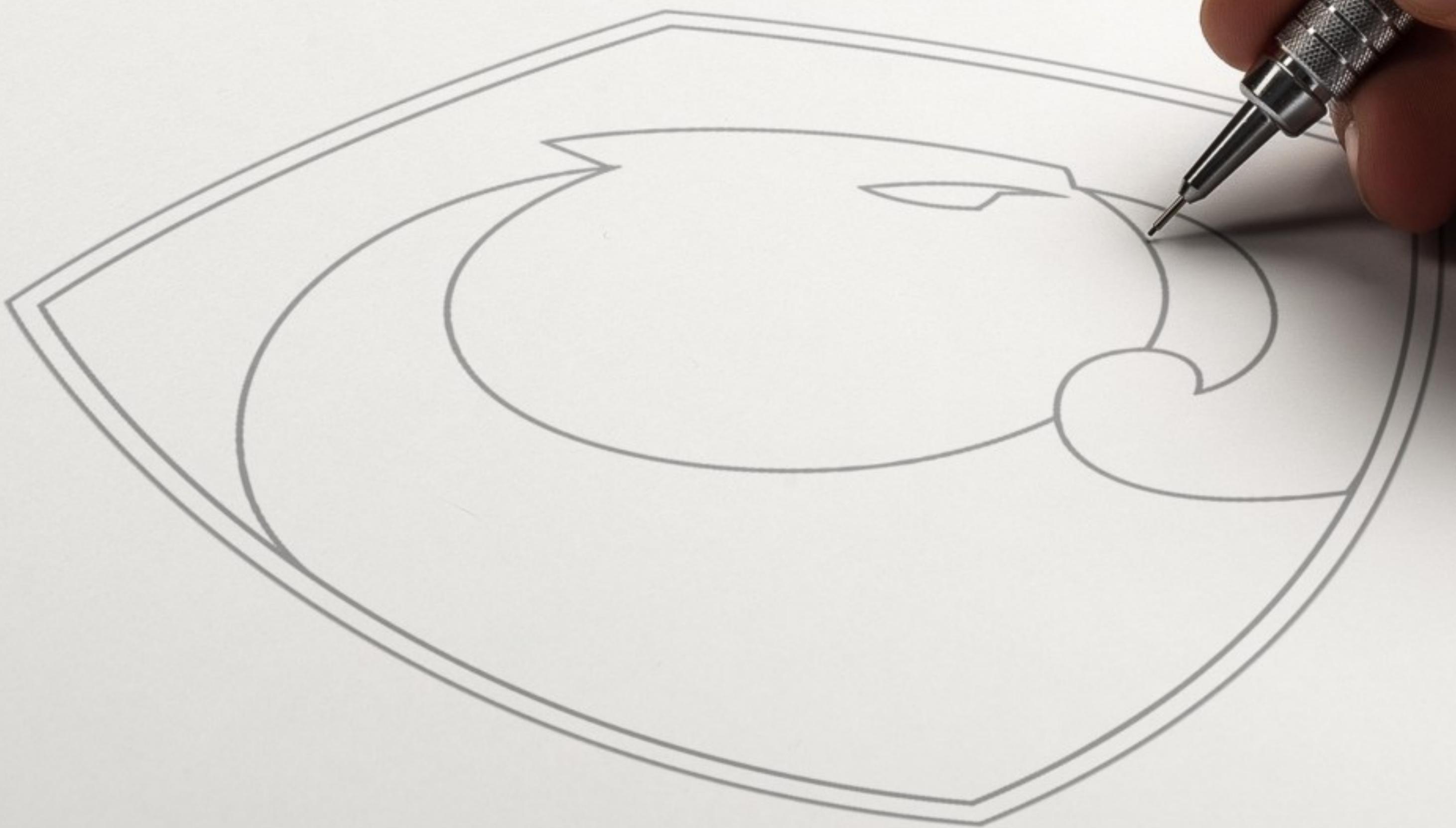
We have the  
power  
to fix it

A large crowd of people gathered in front of a grand, classical building at night, with many small lights visible.

We have the  
obligation  
to fix it

A large crowd of people gathered in front of a classical building at night, with many wearing white helmets and holding flags.

We have the  
urge  
to fix it



# 5. HOW

DAOs





The world first DAO

# The DAO

Look how much I have.



Can I hold it?



# DAO case study



MAKER

# **aragonOS**

**Smart contract dev framework for any dApp or protocol.**

**2018's OpenZeppelin for production systems.**

**Upgradeability and governance out of the box**

# aragonOS

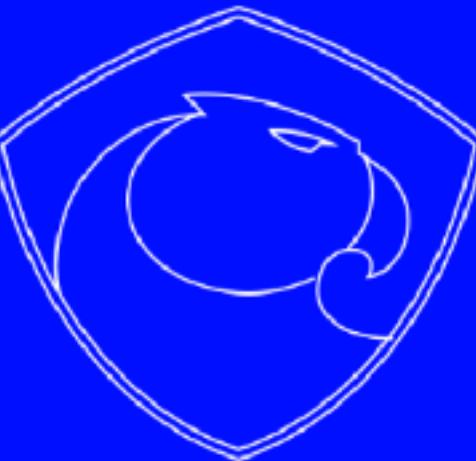
A screenshot of a web browser displaying a blog post on the [blog.aragon.one](https://blog.aragon.one) website. The post is titled "Introducing aragonOS 3.0 alpha, the new operating system for protocols and DApps". The author is Jorge Izquierdo, Tech Lead @AragonProject, and the post was published on Jan 25, 2023, with a 10 min read duration. The post has 167 approvals from other users. The browser interface shows standard navigation buttons and a dark mode header.

Applause from Alberto Elias, Luis Cuende, and 167 others

Jorge Izquierdo  
Tech Lead @AragonProject  
Jan 25 · 10 min read

## Introducing aragonOS 3.0 alpha, the new operating system for protocols and DApps

Smart contract codebase has been frozen, audit with WHG starts today and announcement for Aragon v0.5 release schedule



aronOS> launch\_3.0

event SetApp(bytes32 indexed namespace, bytes32 name, bytes32 in

# Aragon Core

The screenshot shows the Aragon Core dashboard interface. At the top left is a user icon with a blue shield-like logo. To its right are three small icons: a folder, a lock, and a hand cursor pointing at the lock.

The main header says "Welcome!" and below it, "What do you want to do?"

The left sidebar, titled "APPS", lists the following options:

- Home (selected, highlighted with a blue bar)
- Tokens
- Voting
- Groups
- Finance
- Fundraising
- Permissions
- Identity
- Settings

The central area contains six cards arranged in two rows of three:

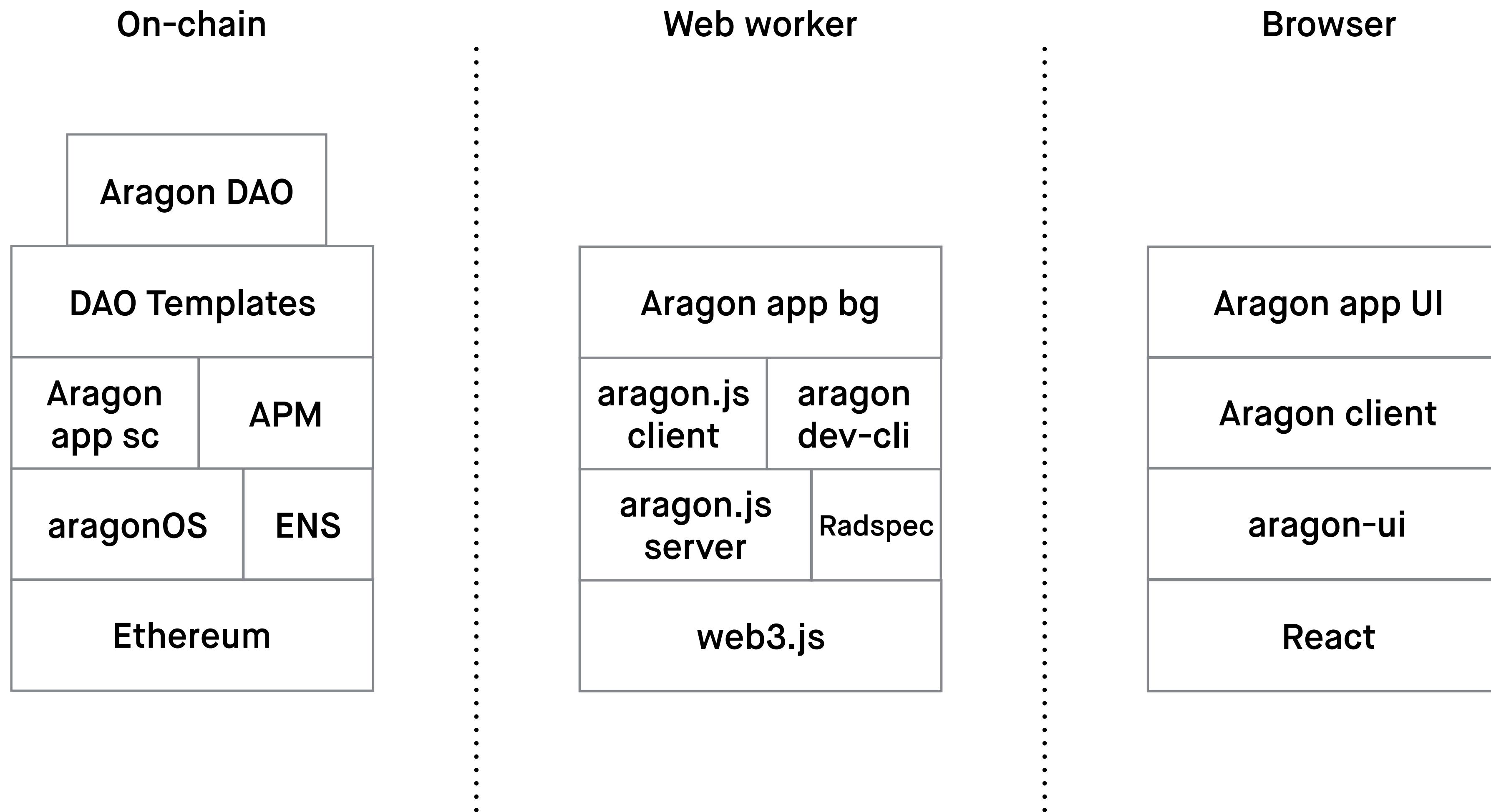
- Transfer Tokens**: Shows a coin icon with a circular arrow.
- Assign Tokens**: Shows a coin icon with a Greek letter Omega (Ω).
- Vote**: Shows a thumbs up and thumbs down icon.
- View Groups**: Shows a group of people icon.
- Check Finance**: Shows a coin icon with a magnifying glass.
- New Payment**: Shows a clipboard with a plus sign icon.

To the right, under "YOUR TOKENS", there are two entries:

- XVT**: Voting Token  
100097995 XVT  
Progress: 70% (indicated by a teal circle)
- LIS**: Voting Token  
10002 LIS  
Progress: 30% (indicated by a teal circle)

At the bottom, there are small currency indicators: ETH ▲ \$302,91, ANT ▼ \$2.39, and DNT ▼ \$0.35.

# Aragon Core v0.5 stack



# DAO Standards

- DAOStack
- Colony
- Harbour
- Zeppelin

# Aragon UI

The screenshot shows a web browser window for [ui.aragon.one](https://ui.aragon.one). The left sidebar lists UI components under three categories: STYLES, CONTROLS, and CONTAINERS. The STYLES section includes Colors, Theme, and Text. The CONTROLS section includes Button, DropDown, ContextMenu, TextInput, Field, and SafeLink. The CONTAINERS section includes AragonApp, AppBar, and SidePanel. The main content area displays three UI components: a 'New Voting' button, a 'New Payment' button, and a 'Pending' voting proposal card. The proposal card shows a total of 19102 votes, with a 'Yes' button and a 'No' button. A modal overlay for a quorum vote shows a progress bar at 40% completion. Below the proposal card, there are 'TOTAL VOTES' and 'RESULT' sections.

Aragon UI

Aragon UI

STYLES

Colors

Theme

Text

CONTROLS

Button

DropDown

ContextMenu

TextInput

Field

SafeLink

CONTAINERS

AragonApp

AppBar

SidePanel

New Voting

PENDING

19102

✓ Yes

✗ No

1002

QUORUM

✓ 40%

• Yes

✗ 50%

• No

10%

TOTAL VOTES

RESULT

8473920

New Payment

Monthly

MAR MAY JUN JUL SEP

# Aragon Package Manager

Web 3.0 package manager for arbitrary content:

- Smart contracts
- Websites
- Docker repos
- Git repos

with pluggable Aragon governance

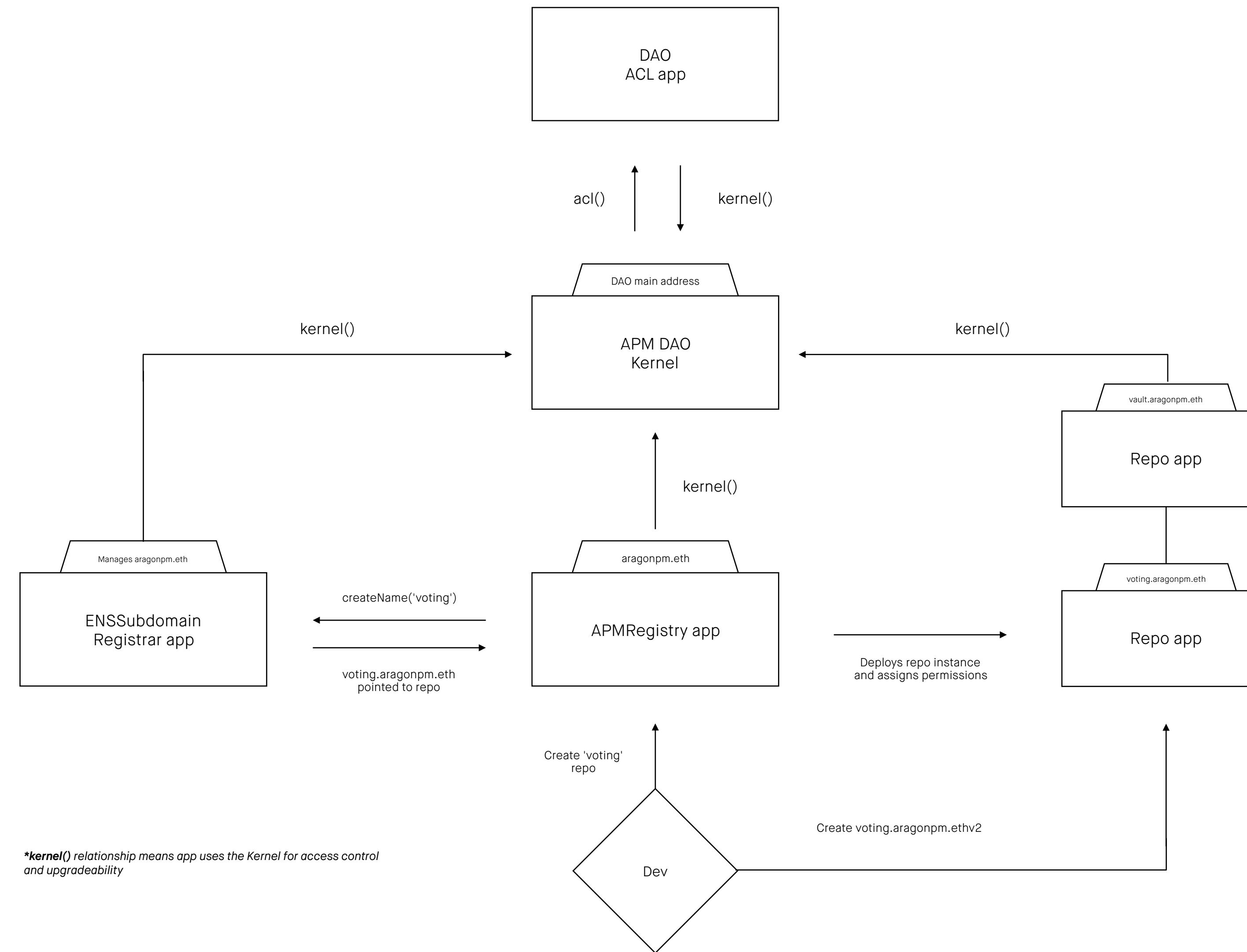
# Aragon Package Manager

Web 2.0 bridge:

**aragonpm.com -> aragonpm.eth**

[testtest.rinkeby.aragonpm.com](https://testtest.rinkeby.aragonpm.com)

# Aragon Package Manager



# Aragon Labs



0x



Decentraland



district0x

ETHFINEX ↕

GiveTH

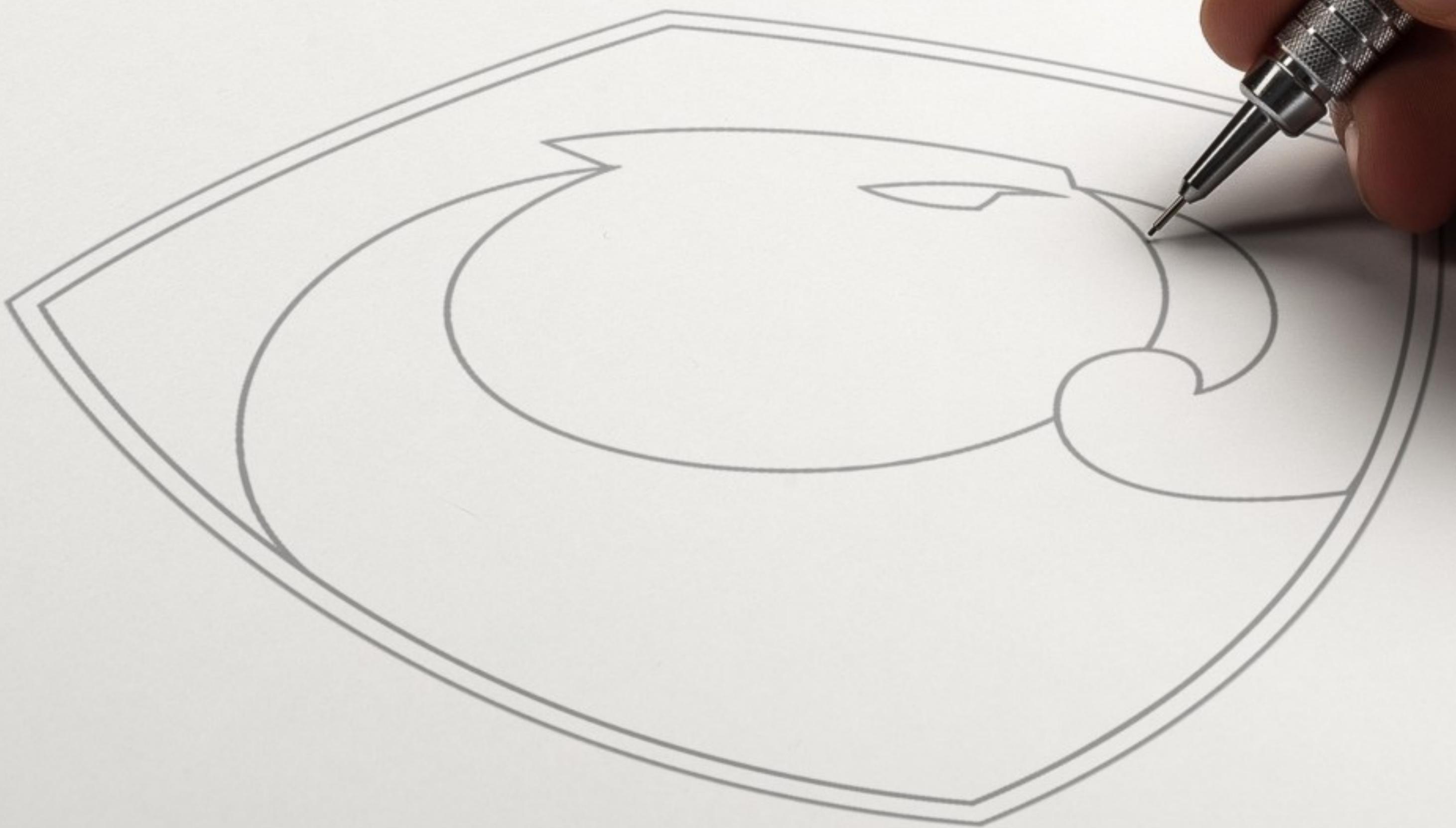


status

# Aragon Nest

The screenshot shows the GitHub repository page for `aragon/nest`. The repository has 6 open issues, 4 pull requests, and 20 stars. The issues listed are:

- P2P Project Management application and data storage with Dat (`ecosystem: aragon proposal: review`) #19 opened 4 days ago by waldercong
- aragonOS-compatible encrypted datastore (`ecosystem: aragon proposal: review`) #15 opened 27 days ago by luisivan
- Aragon Nest Proposal: Secret voting infrastructure using Ring/Threshold signatures (`ecosystem: aragon proposal: approved`) #12 opened on Jan 27 by izqui
- Aragon Nest Proposal: Verifiable Off-chain Tabulation of Carbon-vote signaling (`ecosystem: aragon ecosystem: broader crypto proposal: approved`) #6 opened on Jan 23 by mariapao
- Aragon Nest Proposal: Open source incentivization app for Aragon (`ecosystem: aragon proposal: approved`) #3 opened on Jan 19 by luisivan
- Aragon Nest Proposal: OS-level signing provider (`ecosystem: broader crypto ecosystem: ethereum proposal: approved`) #1 opened on Jan 10 by luisivan



## 5.1 HOW, WIP



Aragon Network

# Aragon Network

## Digital jurisdiction DAO

- True limited liability
- Conflict arbitration
- Replacing the Foundation as sovereign entity
- Funds teams and services providers to the network
- Subnetworks or nested jurisdictions

The Aragon logo is a stylized, metallic shield with a circular border. Inside the shield, there is a dark, curved shape that resembles a stylized letter 'A' or a flame. The logo is centered on a dark background with concentric circles around it.

# Aragon Proxy

To read more:

[aragon.one](https://aragon.one)

[blog.aragon.one](https://blog.aragon.one)

[chat.aragon.one](https://chat.aragon.one)

[github.com/aragon](https://github.com/aragon)



Thanks for your time

Jorge Izquierdo  
[@izqui9](https://twitter.com/izqui9) [@AragonProject](https://twitter.com/AragonProject)

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