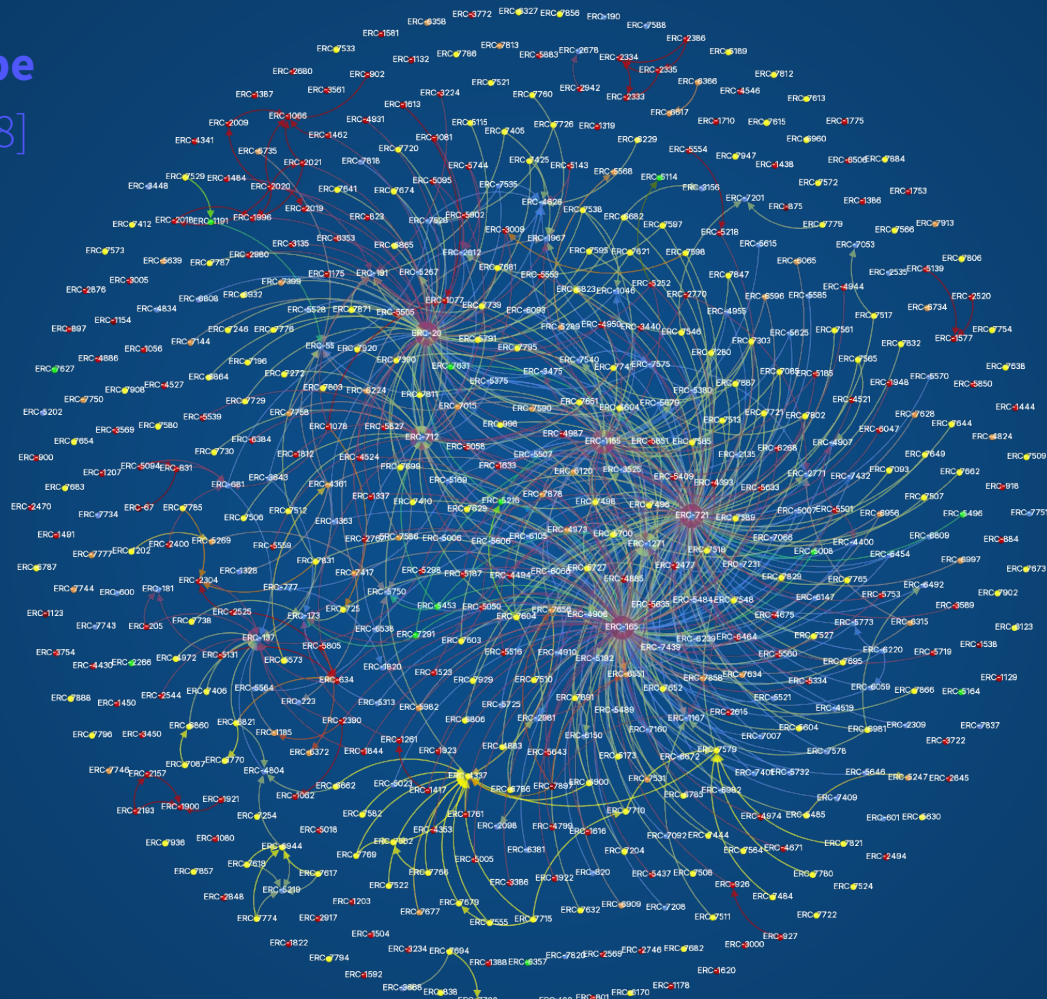


Getting your EIP included is harder than getting a Ph.D.

Hadrien Croubois – EthCC[9] – April 1st 2026

The ERC landscape

July 2025 – EthCC[8]

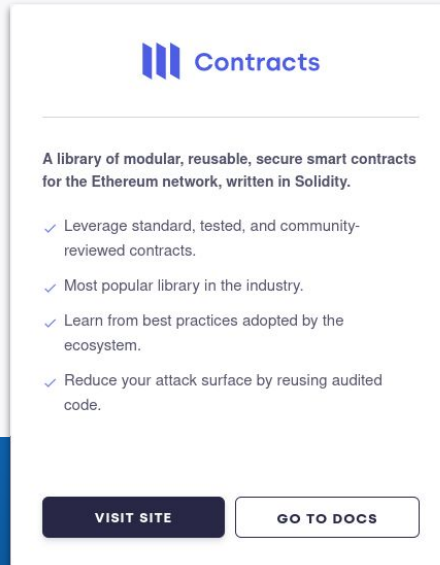


Final 116
Last Call 12
Review 45
Draft 171
Stagnant 170
Withdrawn 6
Total 520

Contracts

@openzeppelin/contracts@5.6.1

@openzeppelin/contracts-upgradeable@5.6.1



The screenshot shows the GitHub repository page for OpenZeppelin Contracts. At the top, there is a blue header with the OpenZeppelin logo (three vertical bars) and the word "Contracts" in blue. Below the header, a horizontal line separates it from the main content. The main content starts with a bolded description: "A library of modular, reusable, secure smart contracts for the Ethereum network, written in Solidity." This is followed by a list of four bullet points, each starting with a blue checkmark. At the bottom of the page, there are two buttons: a dark blue button with white text "VISIT SITE" and a white button with a dark blue border and dark blue text "GO TO DOCS".

Contracts

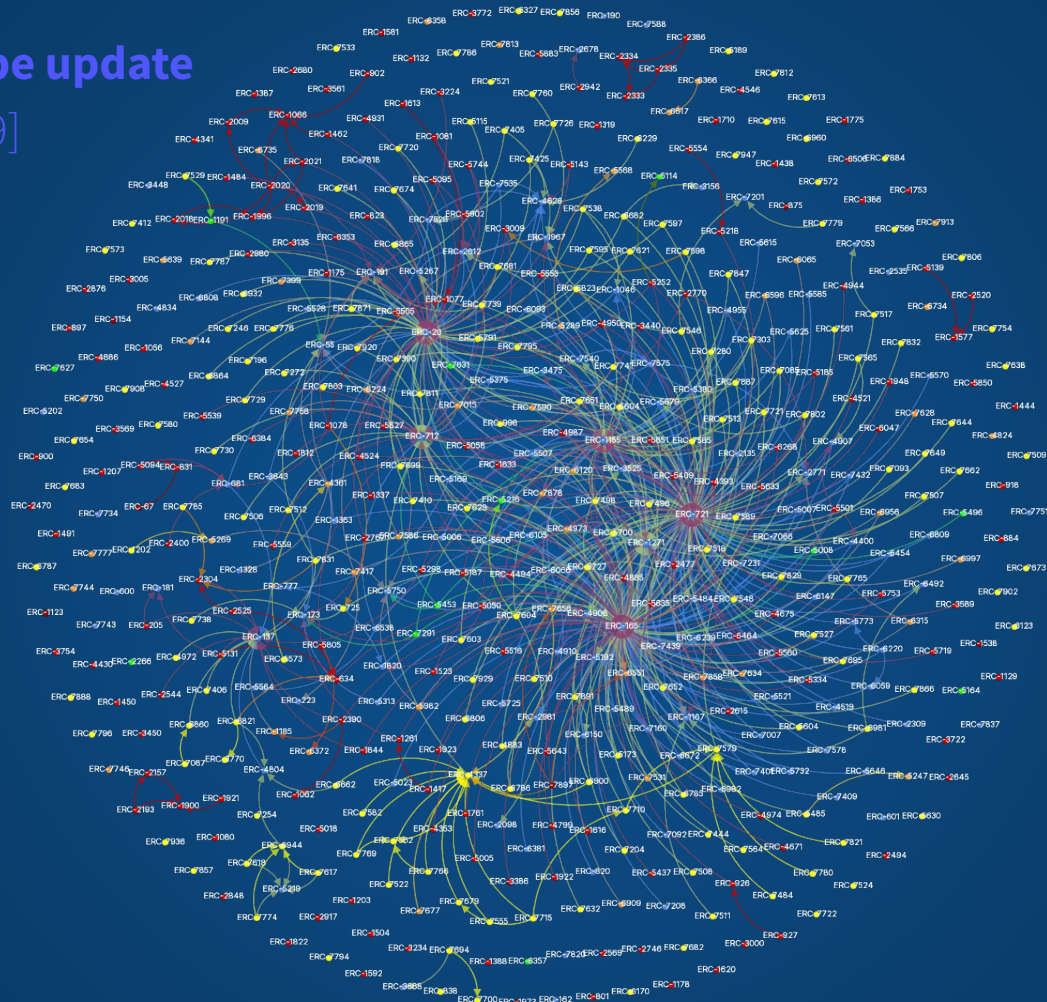
A library of modular, reusable, secure smart contracts for the Ethereum network, written in Solidity.

- ✓ Leverage standard, tested, and community-reviewed contracts.
- ✓ Most popular library in the industry.
- ✓ Learn from best practices adopted by the ecosystem.
- ✓ Reduce your attack surface by reusing audited code.

[VISIT SITE](#) [GO TO DOCS](#)

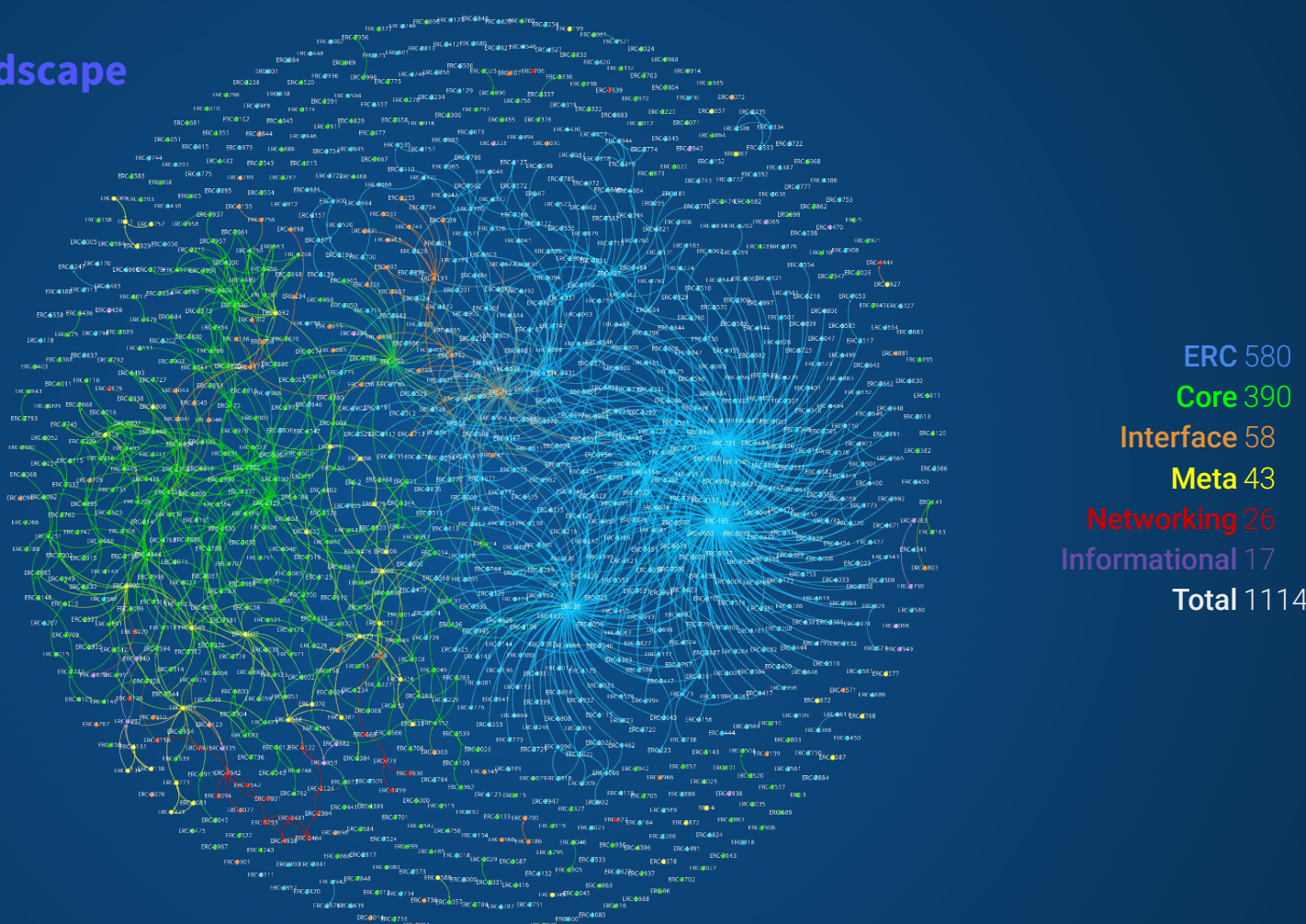
The ERC landscape update

EthCC[8] → EthCC[9]



Final 116 → 134
Last Call 12 → 13
Review 45 → 53
Draft 171 → 208
Stagnant 170 → 165
Withdrawn 6 → 7
Total 520 → 580

The EIP + ERC landscape



ERC 580
Core 390
Interface 58
Meta 43
Networking 26
Informational 17
Total 1114

OpenZeppelin Execution Client

@openzeppelin/execution-client@0.0.1

OpenZeppelin Execution Client

Optimized to execute OpenZeppelin Contracts

OpenZeppelin Execution Client

Optimized to

Implemented in YUL

in Contracts

OpenZeppelin Executi

Optimized

Impr

Runs inside another client's EVM

Contracts

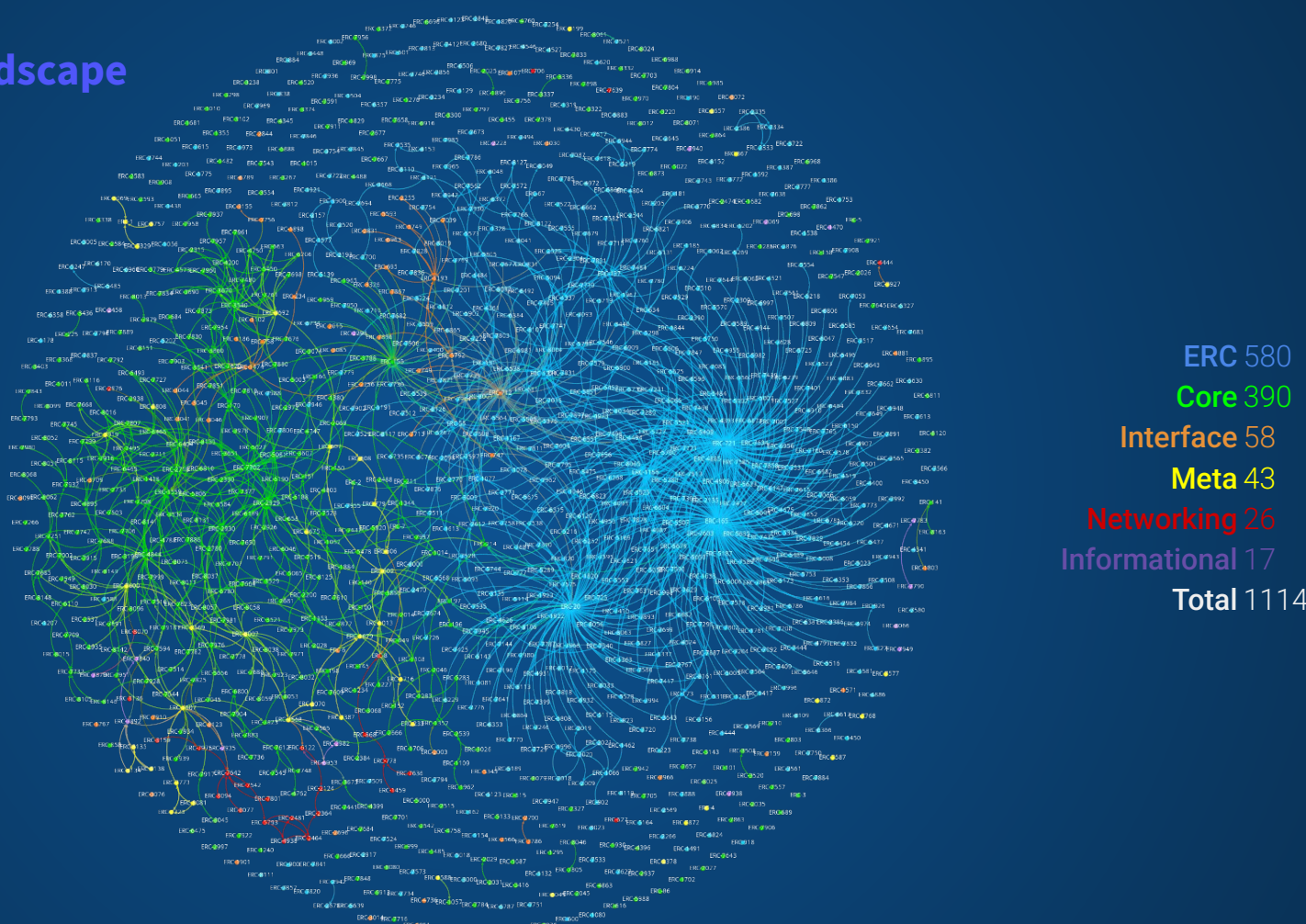
YUL

April

1

April Fool's Day

The EIP + ERC landscape



ERC 580
Core 390
Interface 58
Meta 43
Networking 26
Informational 17
Total 1114

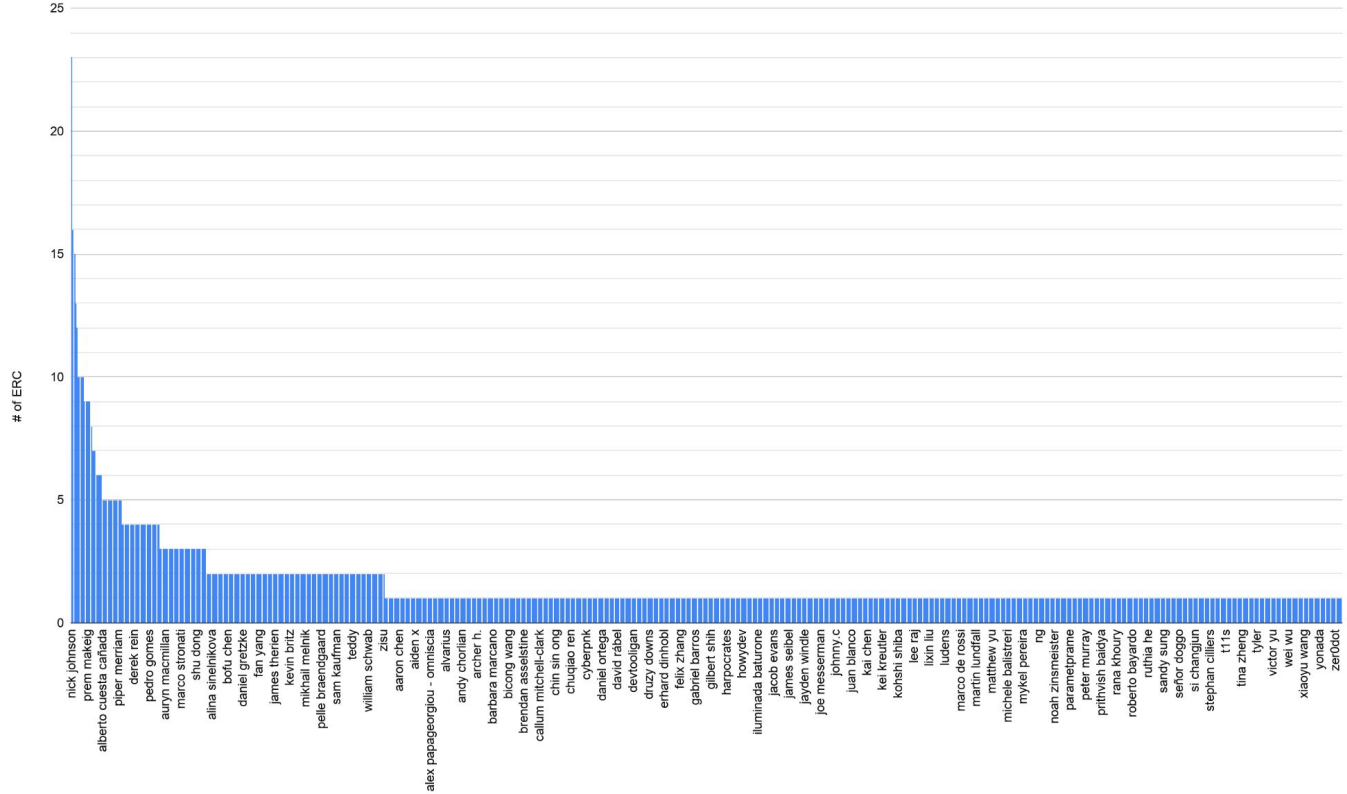
Who write these standards?

All ERCs

- 580 ERCs
- 976 unique authors
- ~2.65 authors per ERCs

Top 10 authors

- nick johnson (23)
- zainan victor zhou (16)
- hadrien croubois (15)
- gavin john (13)
- francisco giordano (12)
- dror tirosh (10)
- ernesto garcía (10)
- jan turk (10)
- vitalik buterin (10)
- yoav weiss (10)

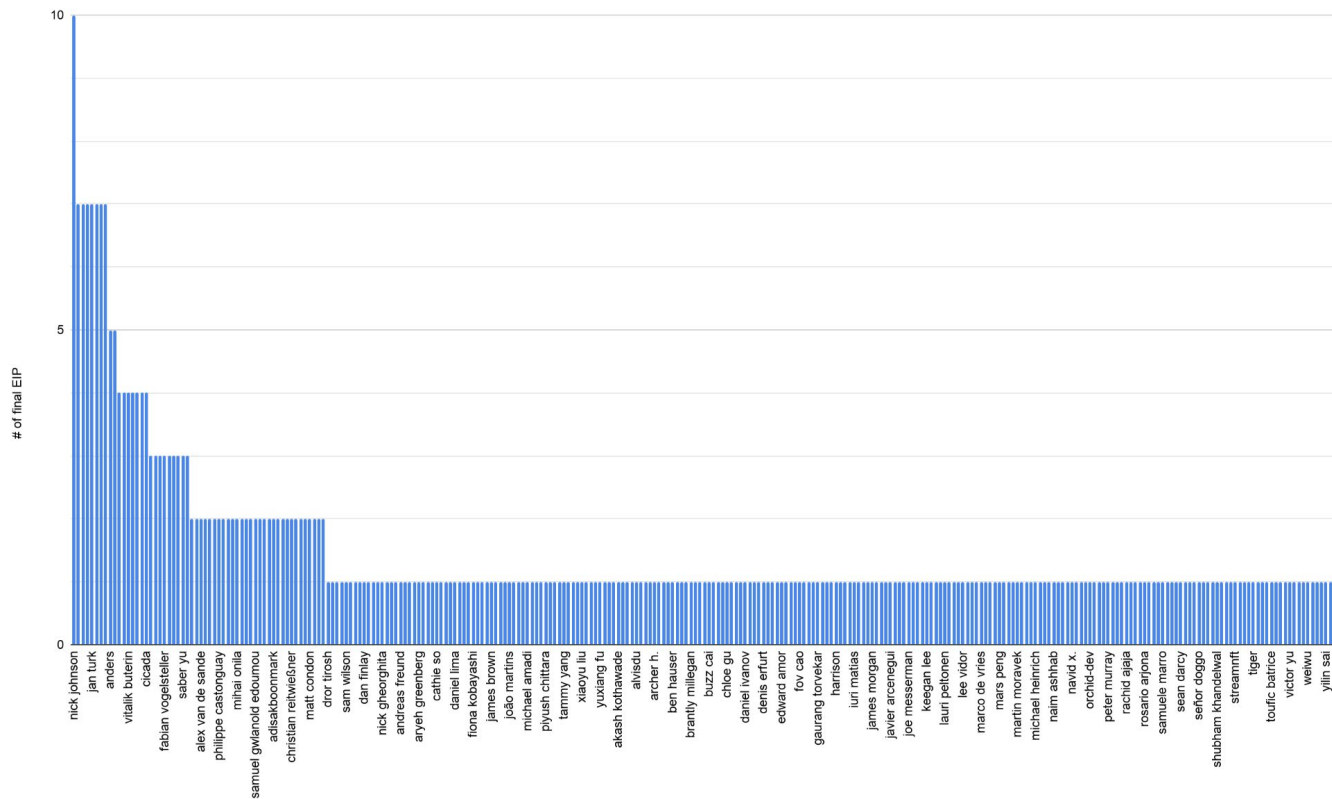


Final ERCs

- 134 ERCs
- 281 unique authors
- ~3.04 authors per ERCs

Top 10 authors

- nick johnson (10/23)
- hadrien croubois (7/15)
- gavin john (7/13)
- francisco giordano (7/12)
- jan turk (7/10)
- steven pineda (7/9)
- bruno škvorc (7/7)
- stevan bogosavljevic (7/7)
- anders (5/6)
- joey santoro (5/5)

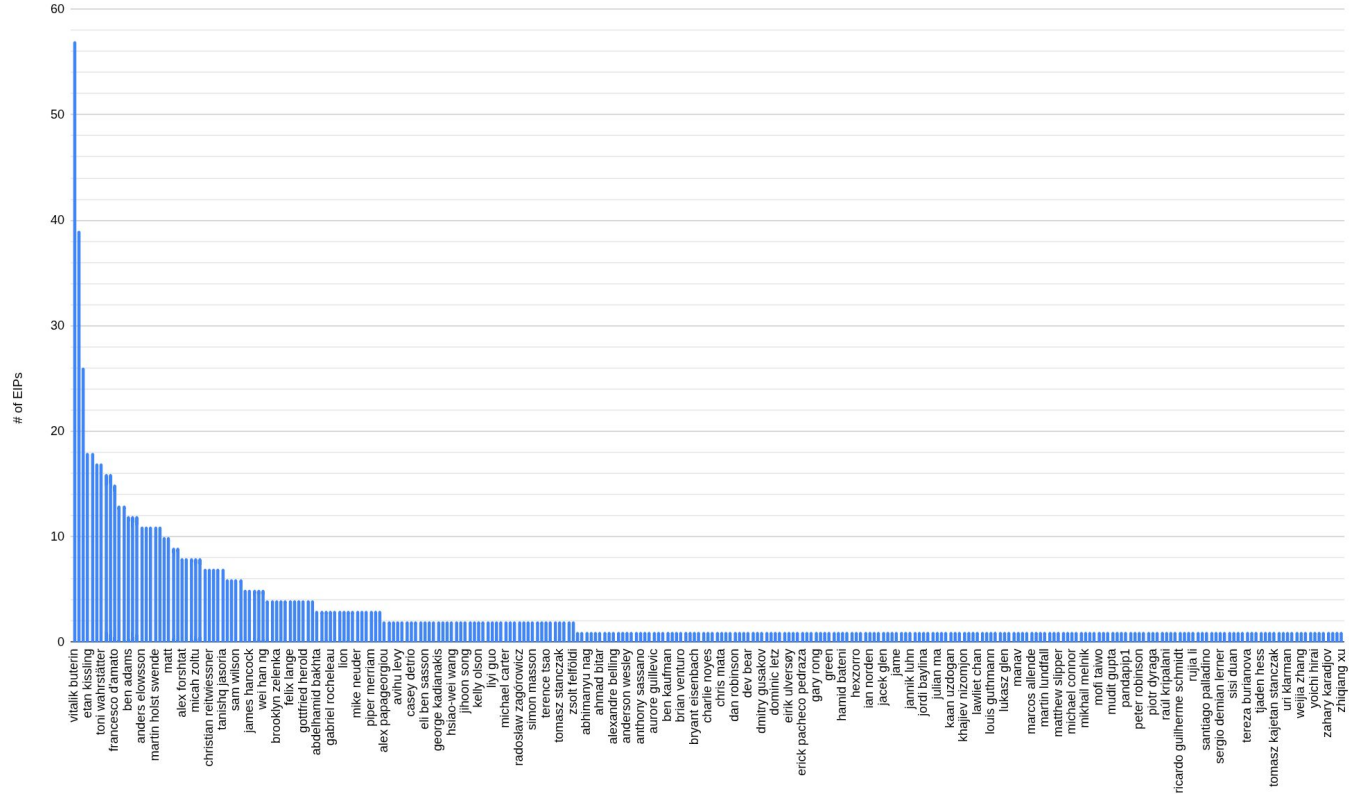


All Core EIPs

- 390 core EIPs
- 283 unique authors
- ~2.22 authors per Core EIPs

Top 10 authors

- vitalik buterin (57)
- alex beregszaszi (39)
- paweł bylica (26)
- etan kissling (18)
- guillaume ballet (18)
- gajinder singh (17)
- toni wahrstätter (17)
- andrei maiboroda (16)
- ansgar dietrichs (16)
- francesco d'amato (15)

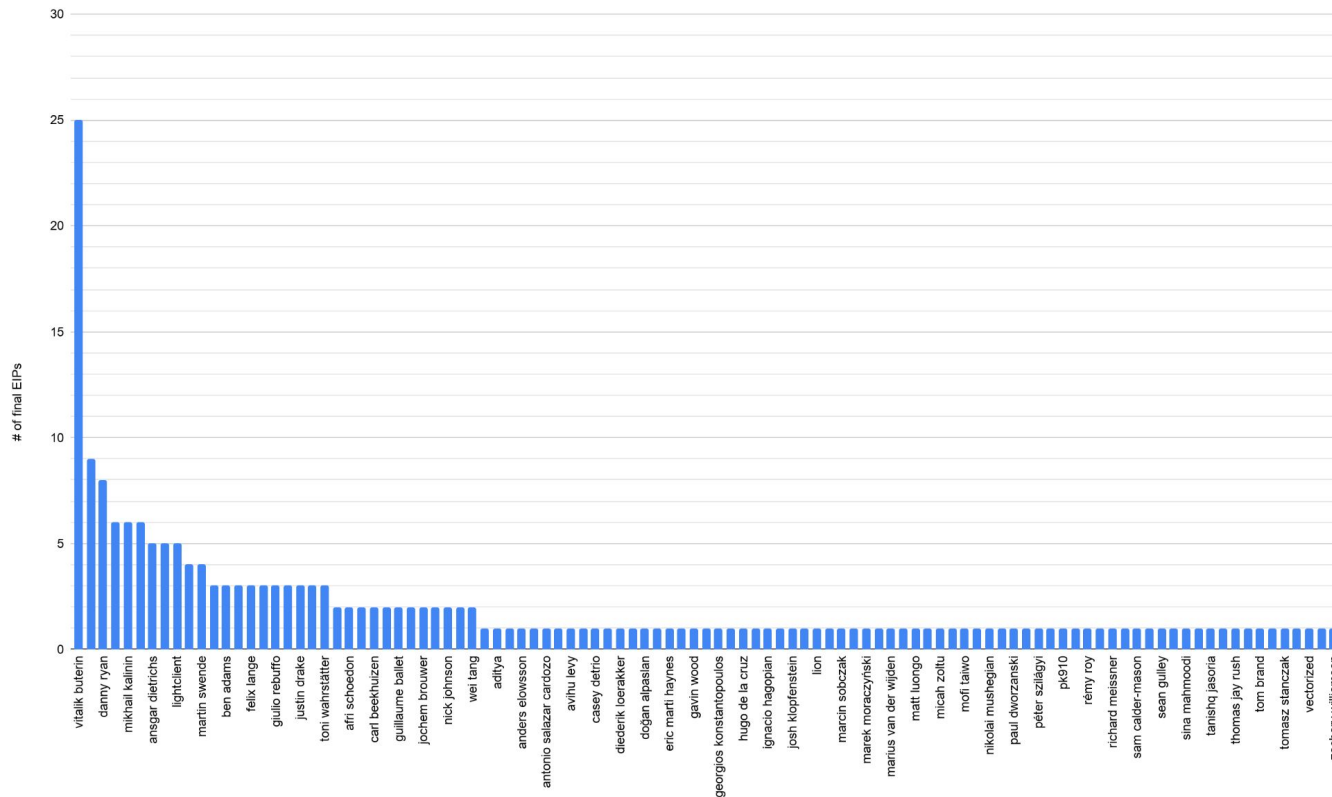


Final Core EIPs

- 81 core EIPs
- 103 unique authors
- ~2.56 authors per EIPs

Top 10 authors

- vitalik buterin (25)
- alex beregszaszi (9)
- danny ryan (8)
- christian reitwiessner (6)
- mikhail kalinin (6)
- paweł bylica (6)
- ansgar dietrichs (5)
- dankrad feist (5)
- lightclient (5)
- alex stokes (4)



Is it the same community?

Core EIP

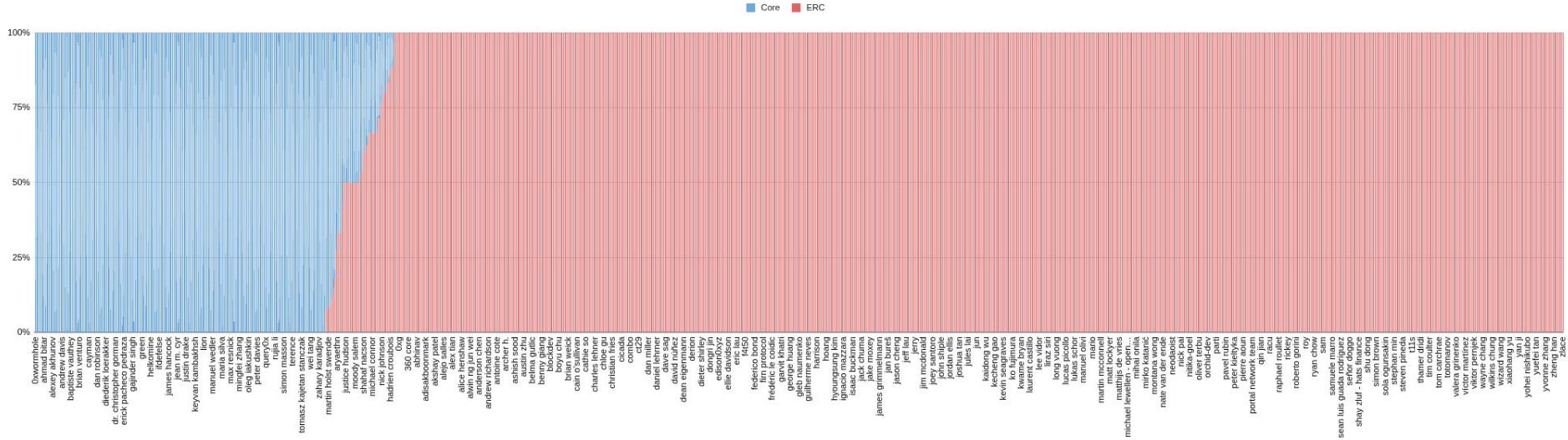
283 authors

Both

54 authors

ERC

976 authors



Final Core EIP

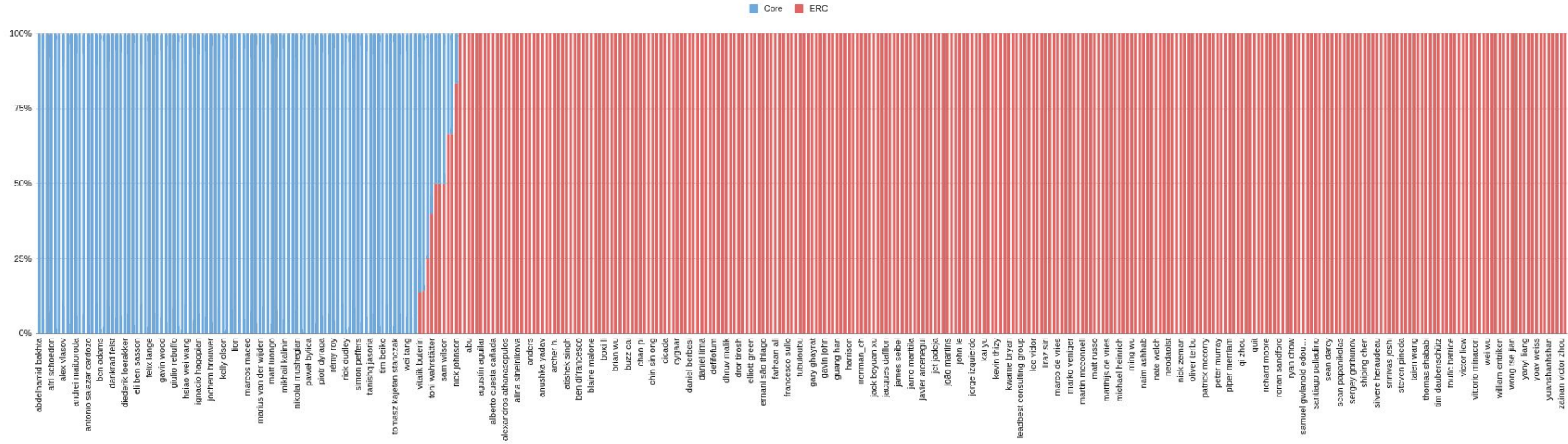
103 authors

Both

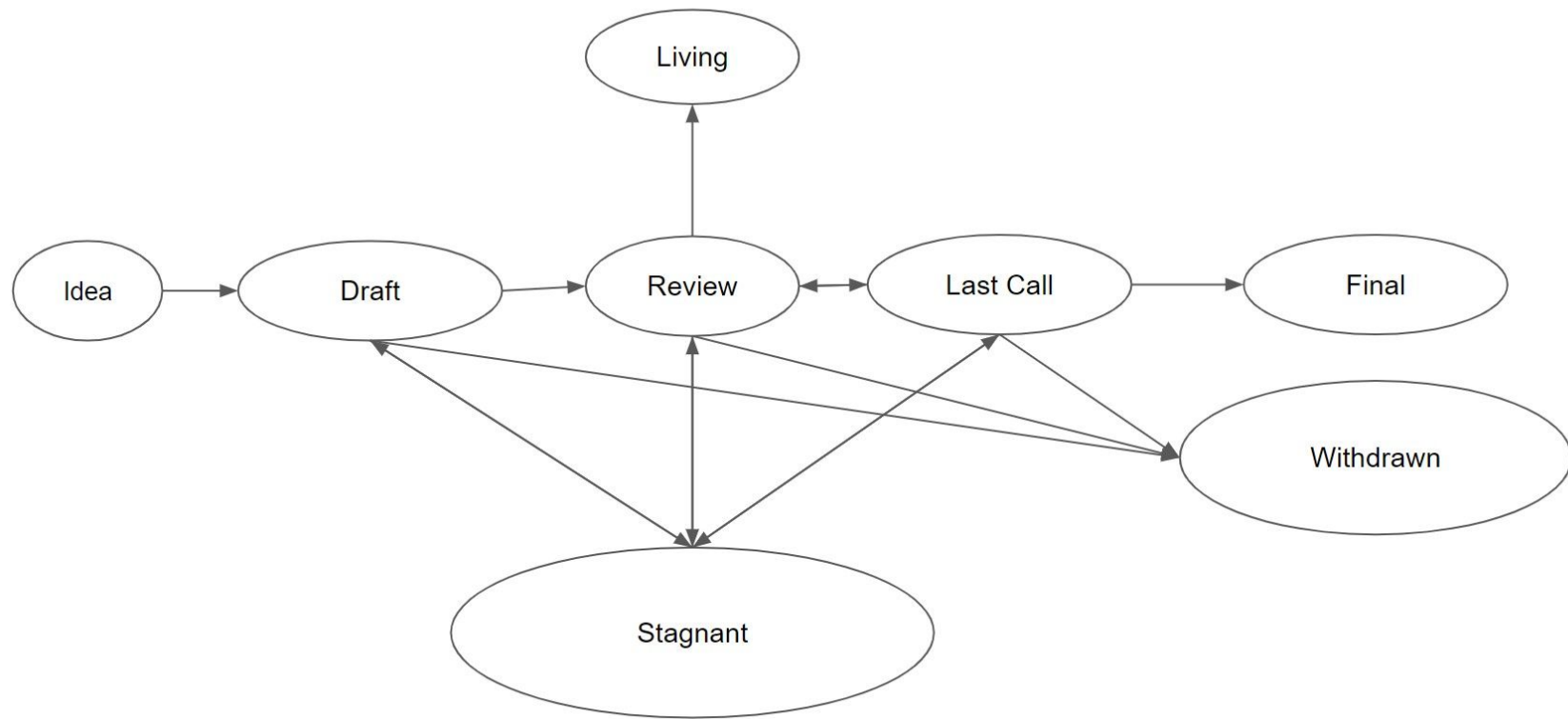
10 authors

Final ERC

281 authors



Are the processes any different?



What does it take to author an ERC?

Overview

1. Have an idea
2. Write your idea down
3. Follow the ERC-1 format
4. Have your draft merged
5. (Wait long enough)
6. Have your document finalized!

Strongly encouraged

- Make sure you are addressing a generic issue
- Study other (similar) ERCs
- Engage with the community
- Consider external feedback

Unfortunately, it is possible to have an ERC finalized without any of these.

Success metrics

Adoption!

Finalization is not a guarantee of quality. Almost anything (including non-standards) can be finalized.

What does it take to author an EIP?

Overview

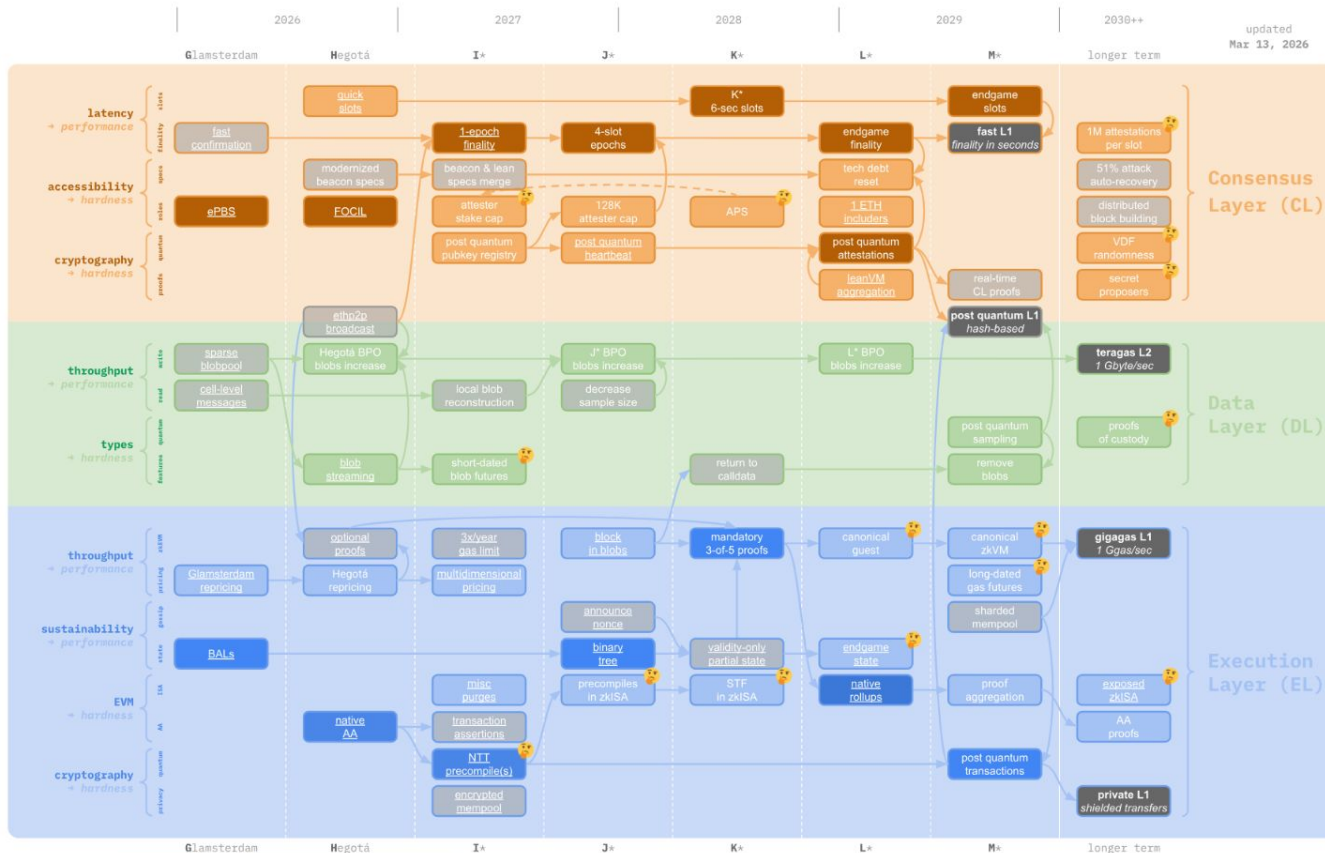
1. Have an idea
2. Write your idea down
3. Follow the EIP-1 format
4. Have your draft merged
5. Convince core devs this change would improve the network
6. Get it implemented by clients
7. Show it doesn't introduce any security issue
8. Have it schedule for inclusion
9. It gets finalized when it is live on mainnet

Strongly encouraged

- Be aligned with the ethereum roadmap
- Be very patient

Success metrics

Inclusion!

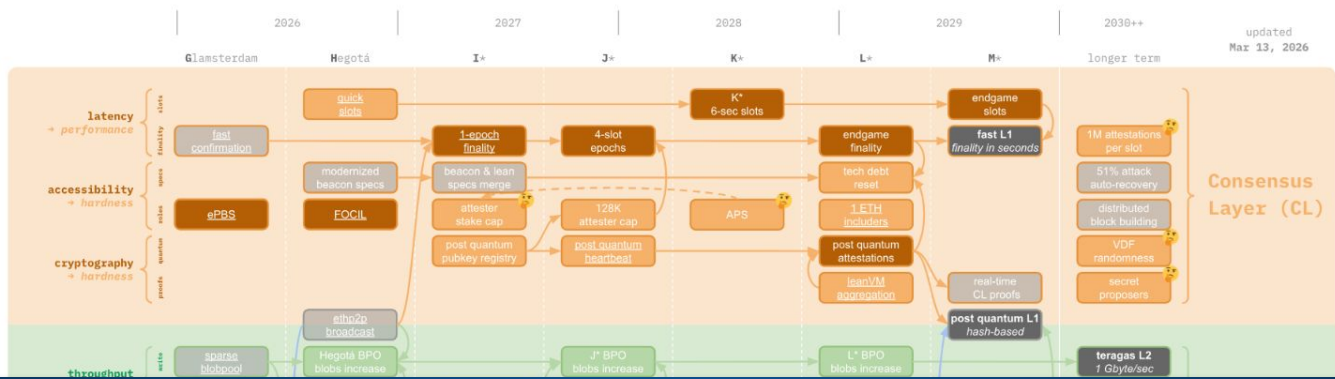


updated Mar 13, 2026

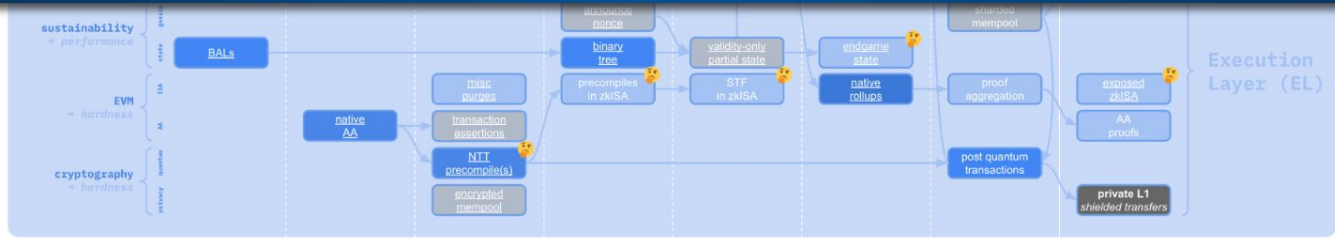
CL north star	DL north star	EL north star	cross-layer north star
CL headliner	DL headliner	EL headliner	
CL onchain	DL onchain	EL onchain	
DL offchain	DL offchain	EL offchain	cross-layer offchain

DISCLAIMERS

- + strawman: work-in-progress rough consensus
- + EF takes: not authoritative or representative
- + 🤖 emoji: uncertainty about ever shipping upgrade



If your EIP doesn't align with any of these, good luck getting CoreDevs to spend any time on it !



CL north star	DL north star	EL north star	cross-layer north star
CL headliner	DL headliner	EL headliner	
CL onchain	DL onchain	EL onchain	
DL offchain	DL offchain	EL offchain	cross-layer offchain

DISCLAIMERS

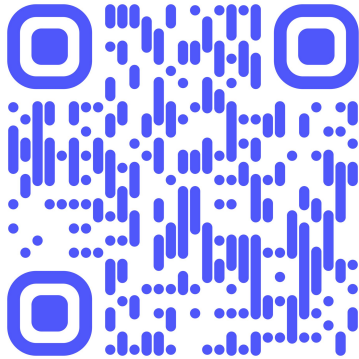
- + strawman: work-in-progress rough consensus
- + EF takes: not authoritative or representative
- + 🚧 emoji: uncertainty about ever shipping upgrade

Conclusions

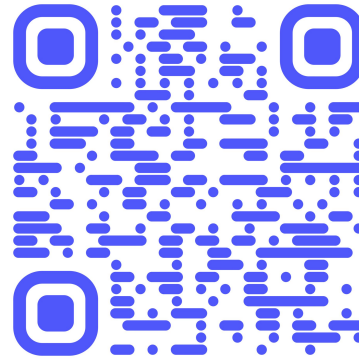
- ERC authors can be tempted to write EIPs, but it's a completely different game.
- Standardisation is a team effort. Don't do it alone!
- If you cannot find anyone to do it with you, then it's probably not worth it.
- You are way more likely to get support if your EIP is aligned with the Ethereum roadmap.
- Having an ERC finalized is way easier, but it's not a guarantee of quality. Writing a high impact ERC might not be much easier than having an EIP finalized.
 - [See my talk “The ERC tierlist” from EthCC\[8\]](#)

Become an EIP/ERC contributor

Write, review, implement



<https://eips.ethereum.org/EIPS/eip-1>

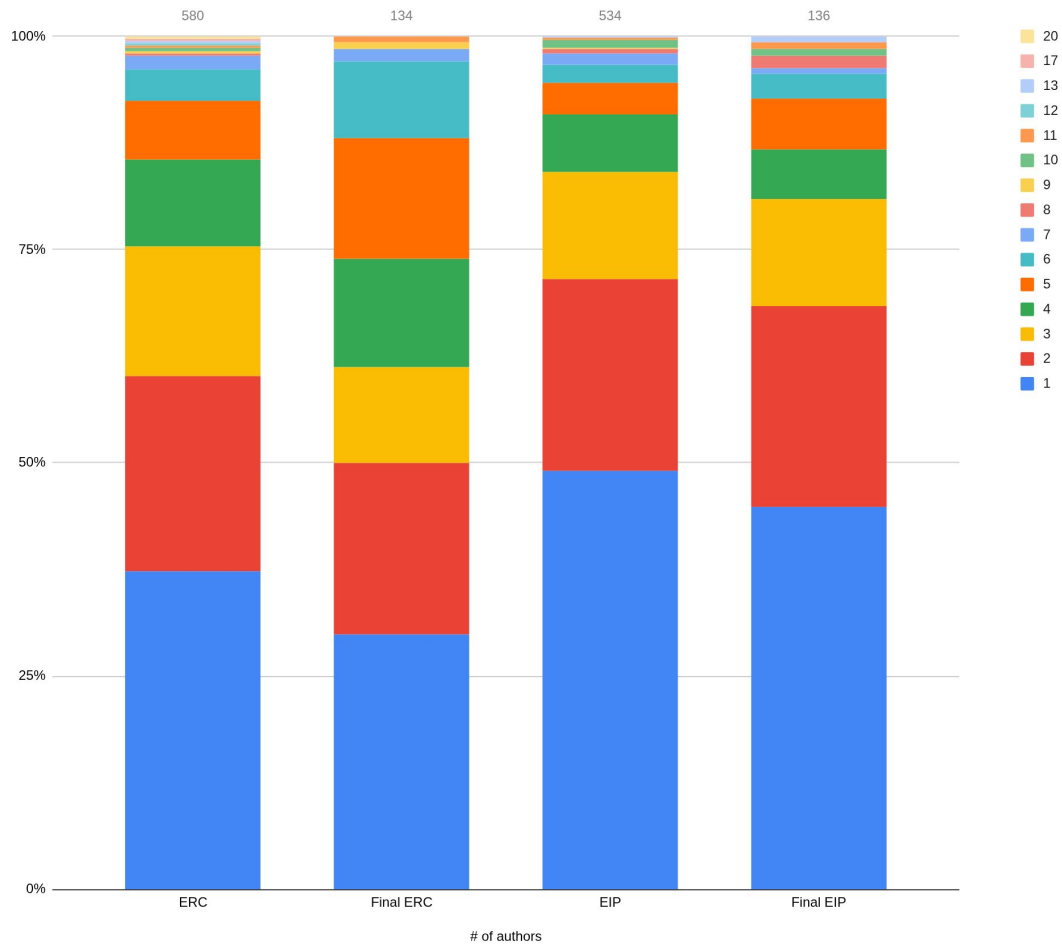


<https://ethereum-magicians.org/>

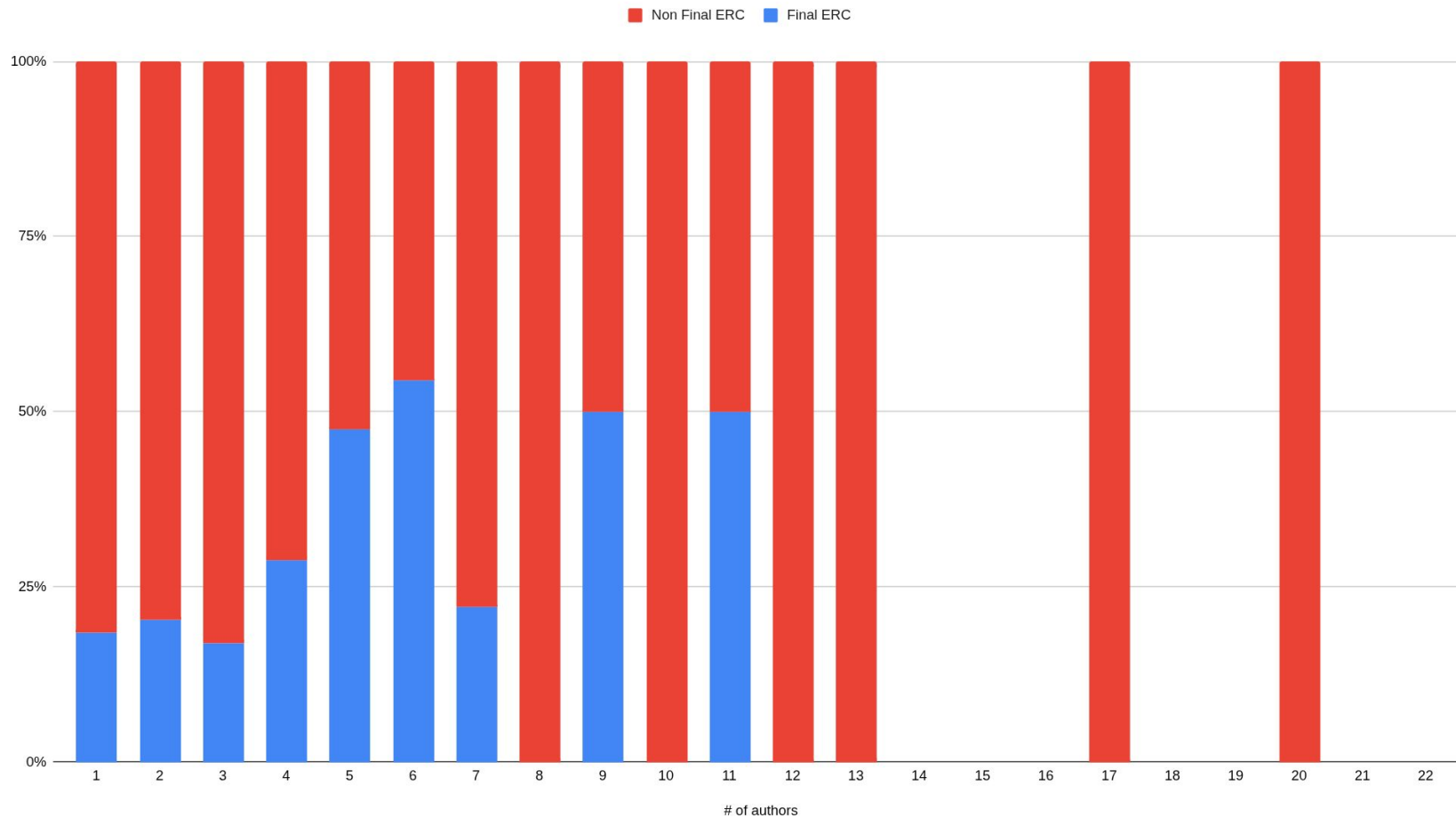
@openzeppelin/contracts
docs.openzeppelin.com
forum.openzeppelin.com

Appendix

ERC et EIP



ERC



EIP

