

# Intersection of leading software



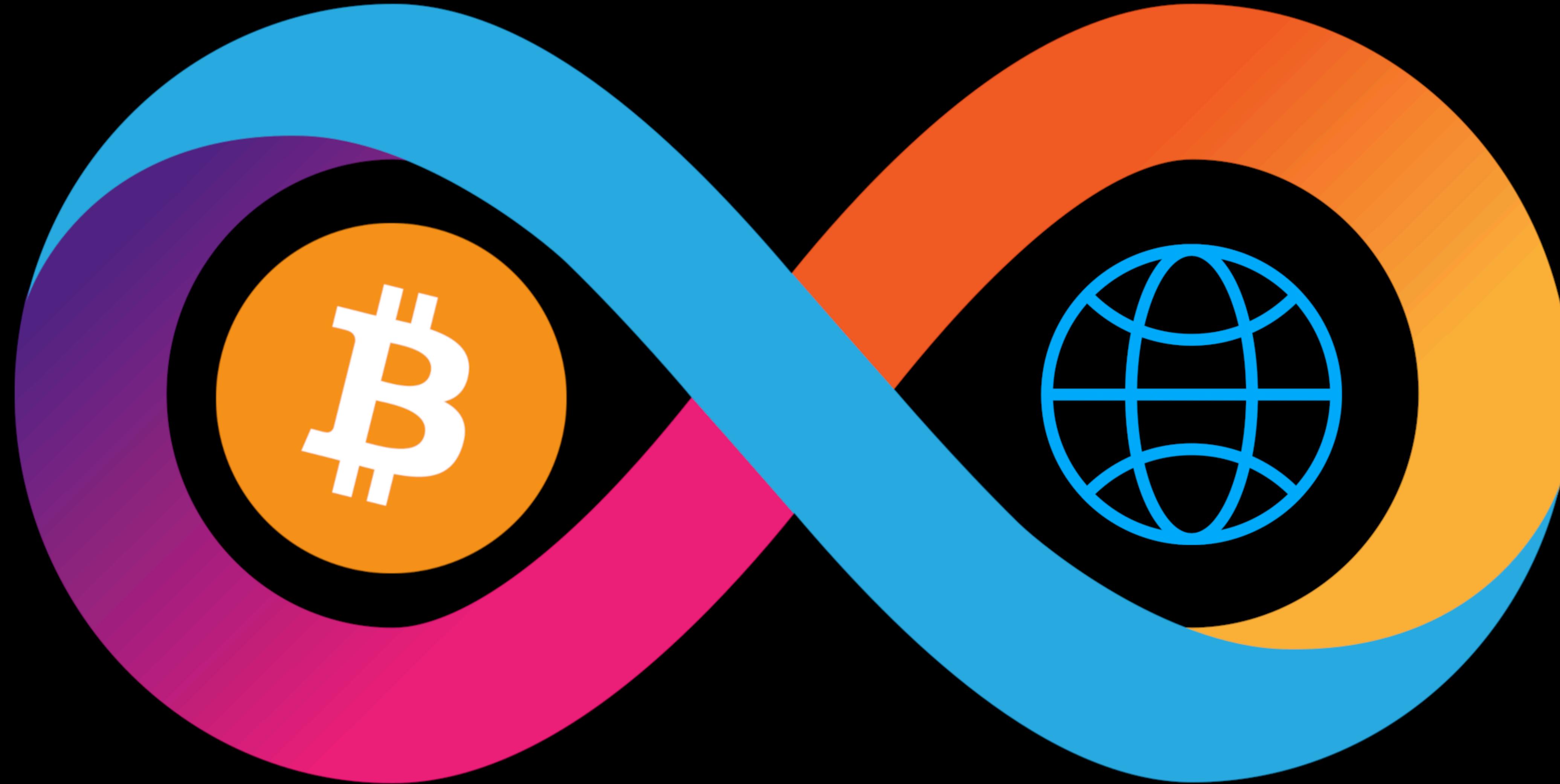
"Building global software."  
*Erik Potter*



A taste of the unique value proposition of ICP for all

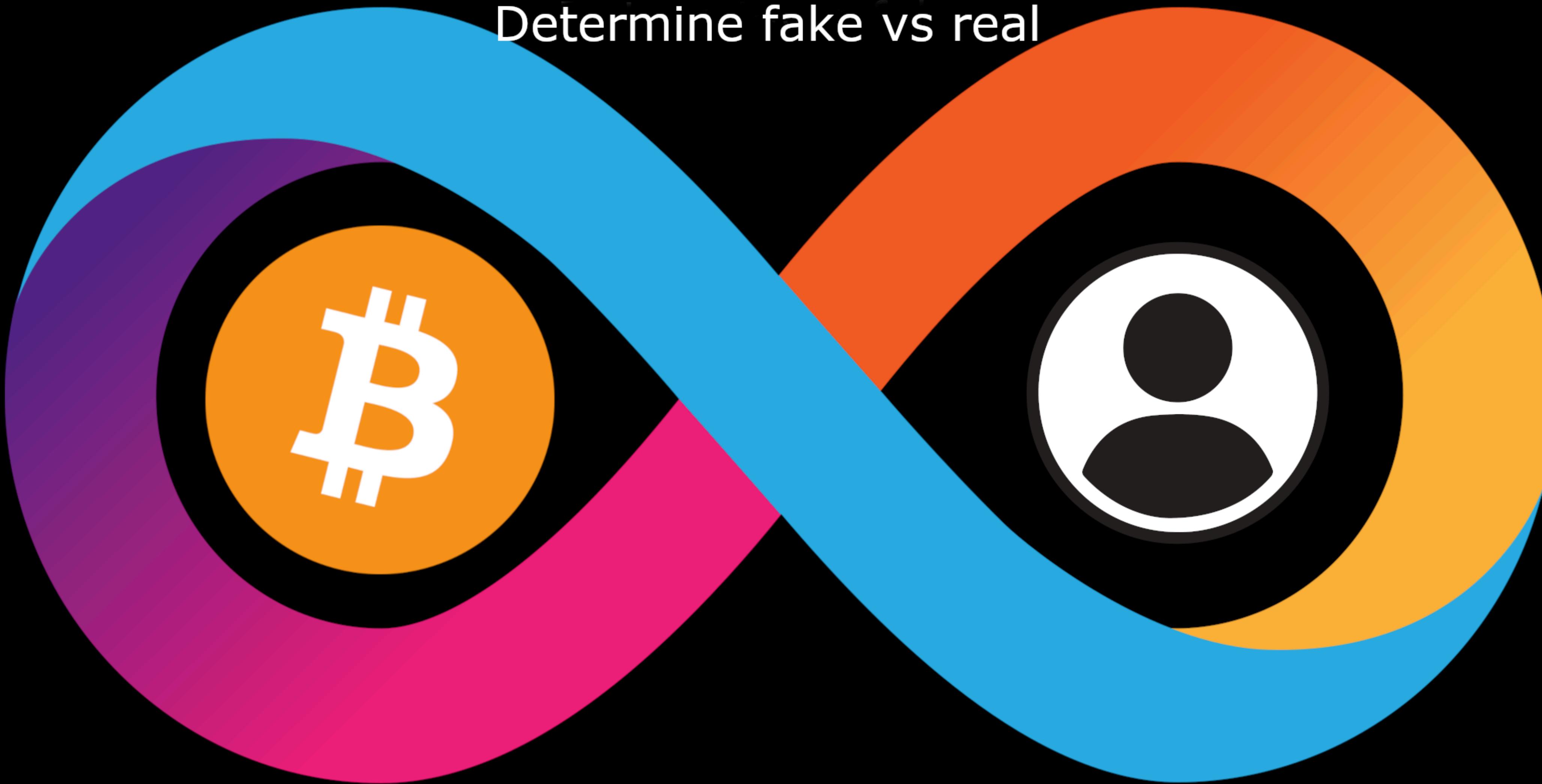


# Sovereign platform for global full-stack software



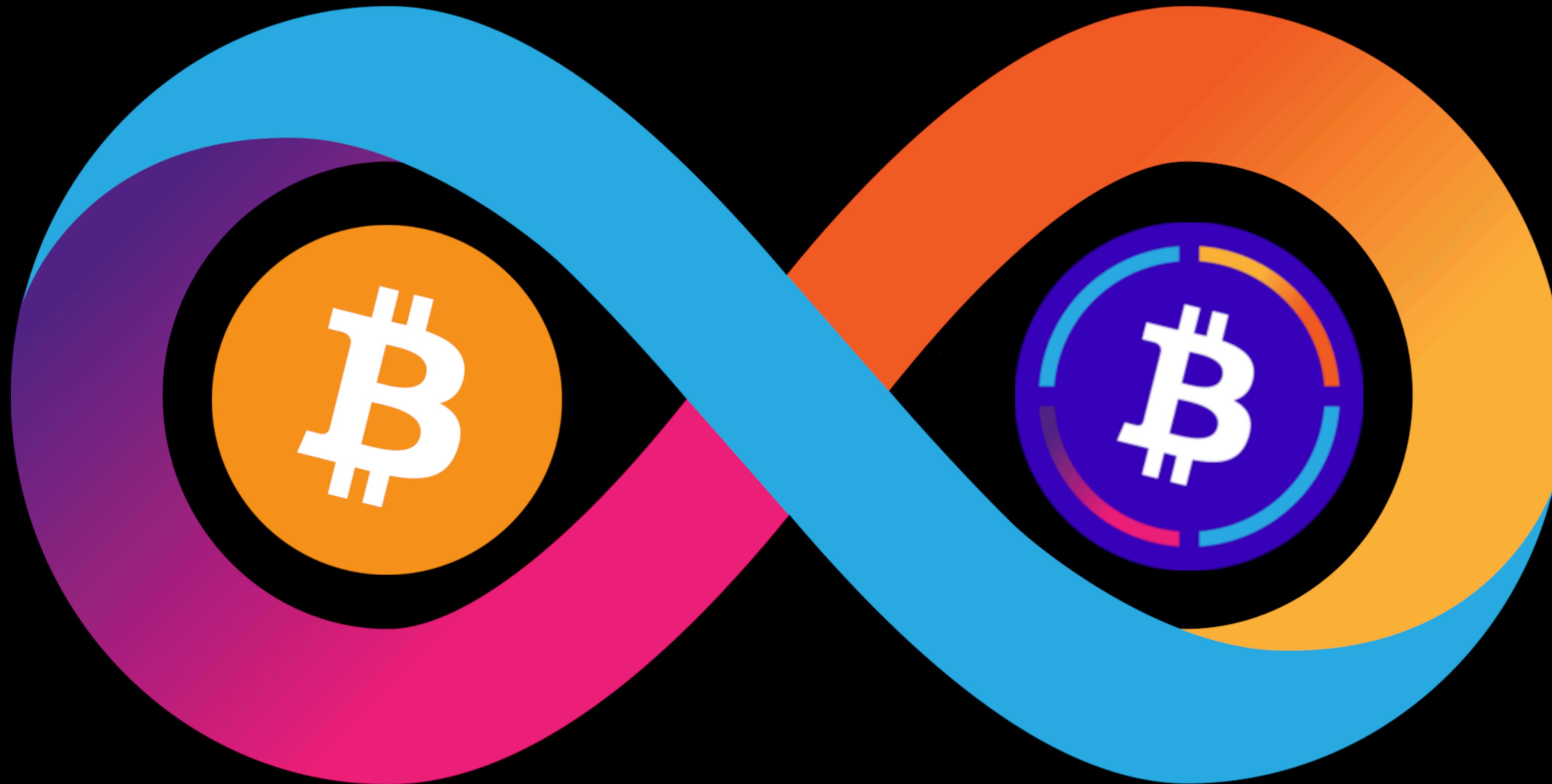
Unifying the Internet (web2 + web3), enabling the web3.0 experience

End-to-end ownership of data and intellectual property  
Verifiable user experience  
Determine fake vs real



End-user freedom, creator economy

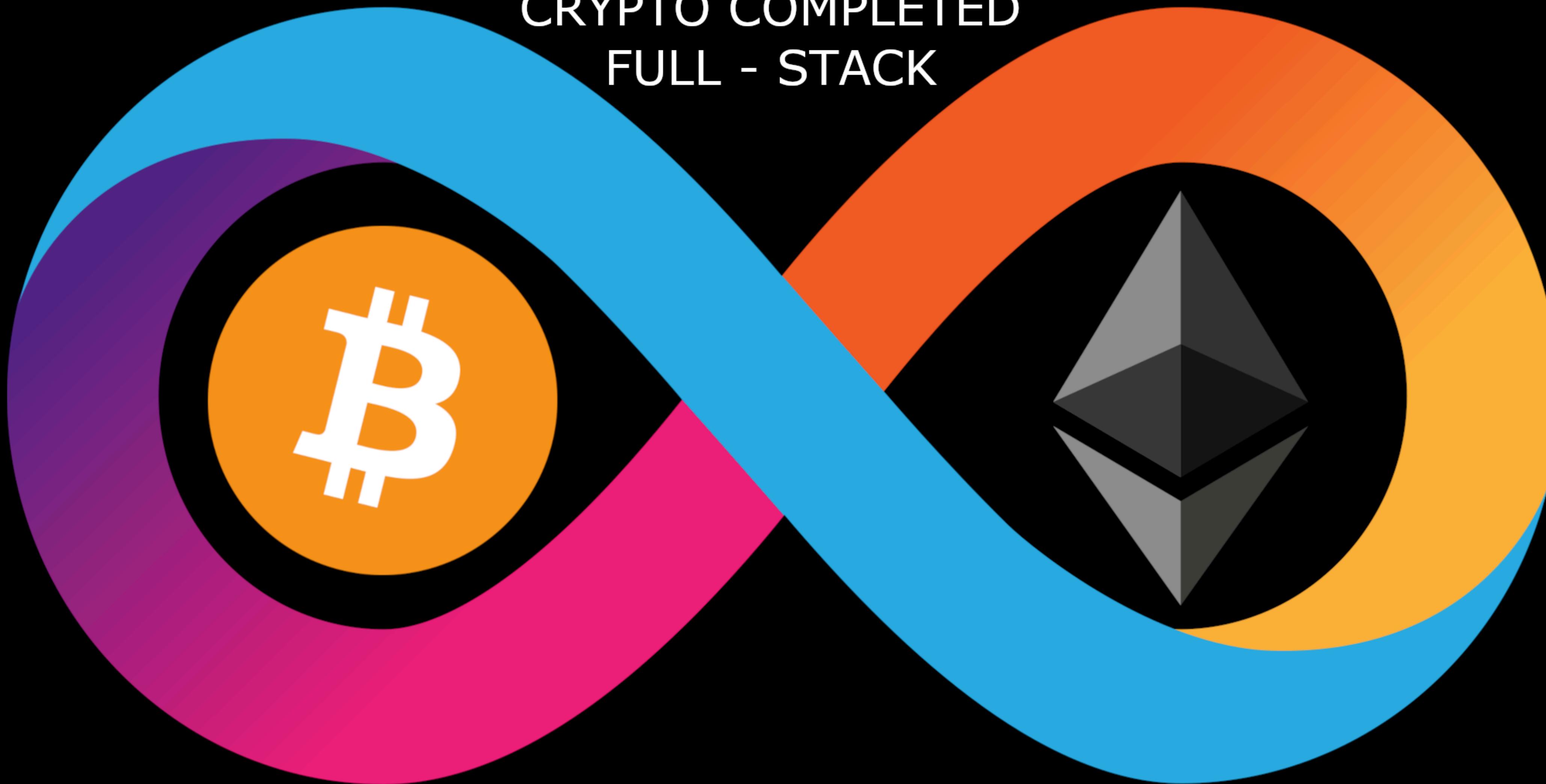
# Sovereign Bitcoin infrastructure



E2e onchain Bitcoin experience.

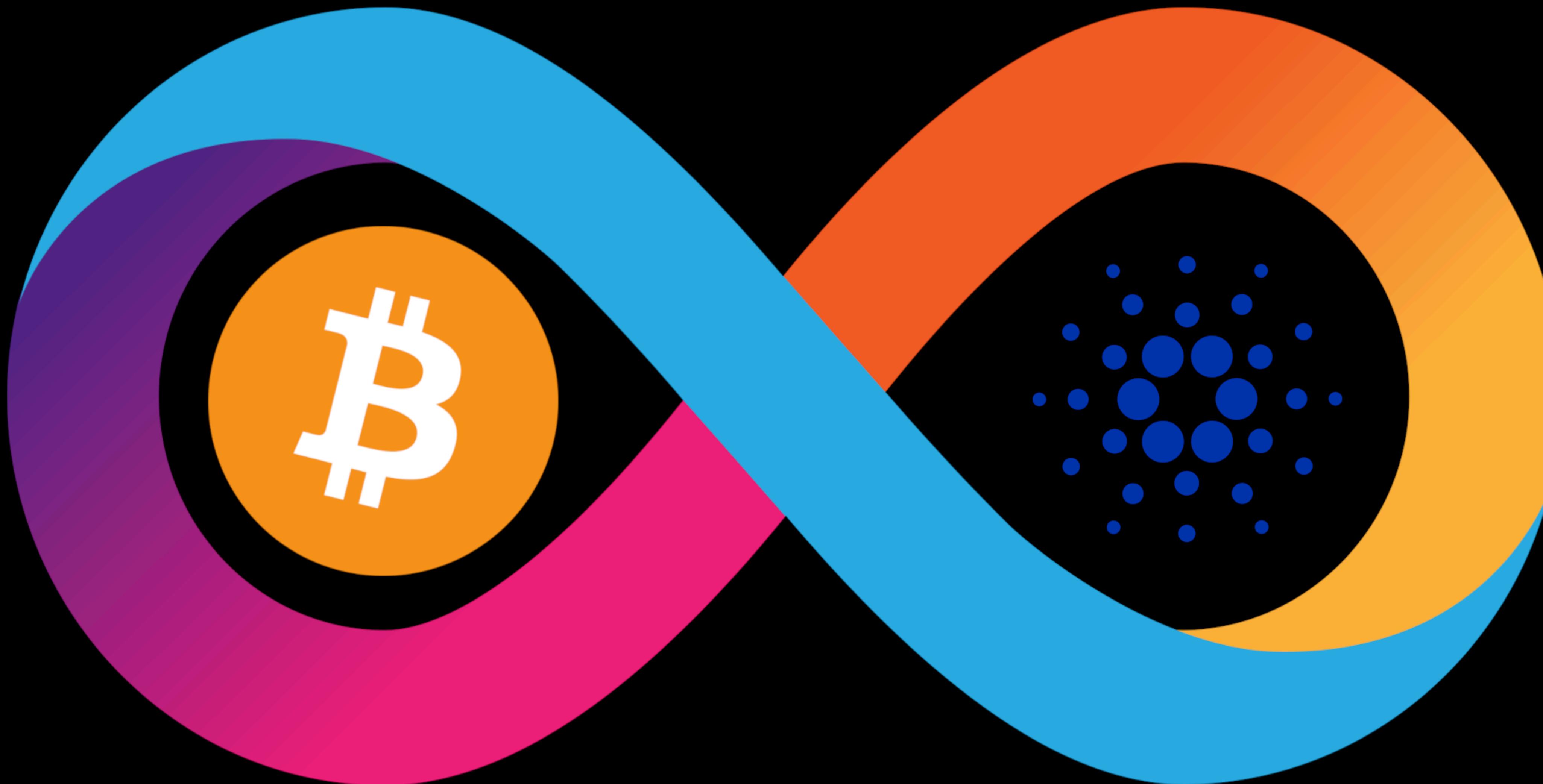
# THE BIG THREE

CRYPTO COMPLETED  
FULL - STACK

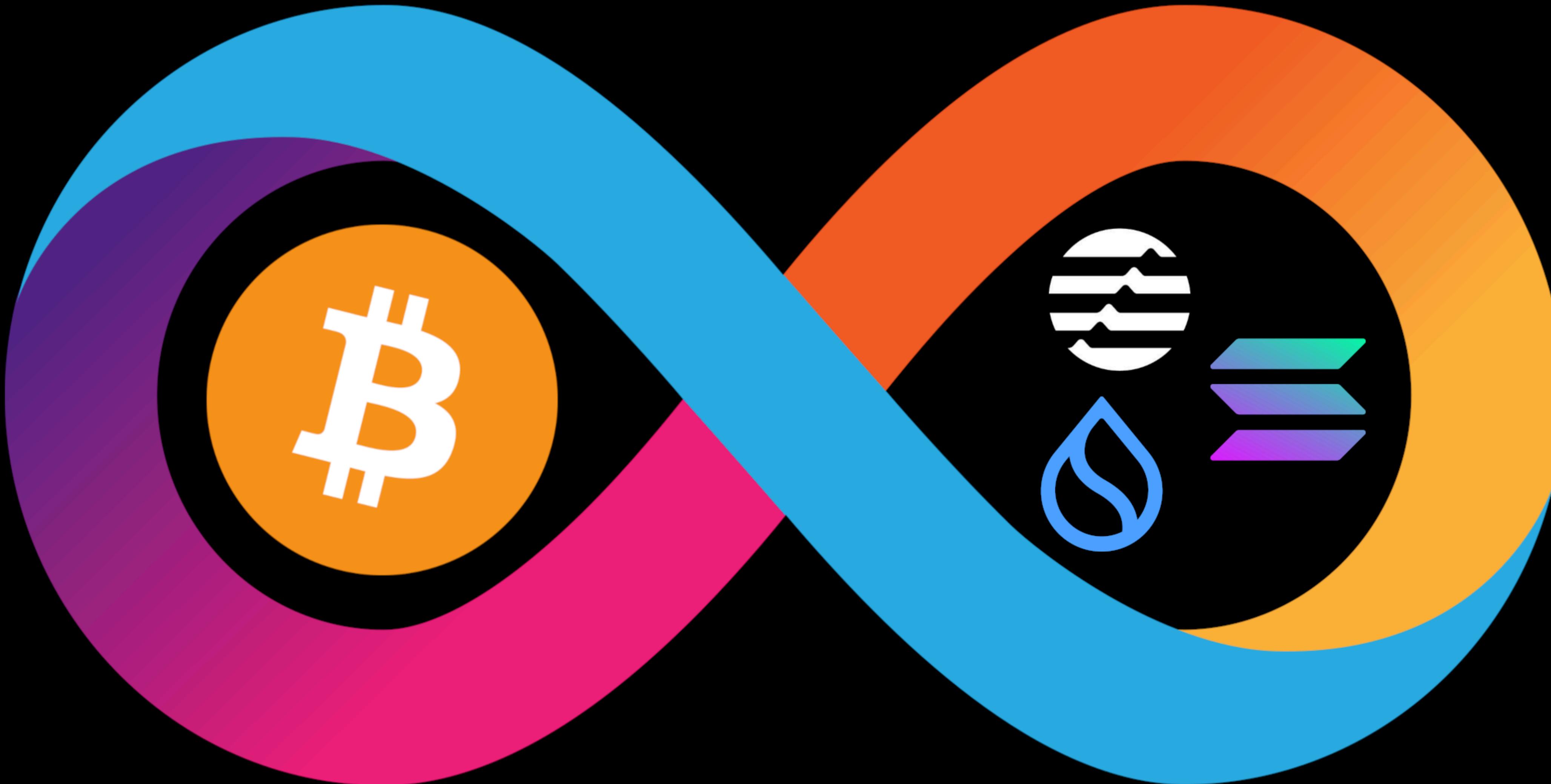


Gen1 PoW, Gen2 smart contracts,  
Gen3 full-stack sovereign software platform/ crypto+cloud

TRUE "dApps" are all onchain  
L1 smart contracts + ICP cloud = e2e onchain software



E2e cryptographically sound software  
around global state machines

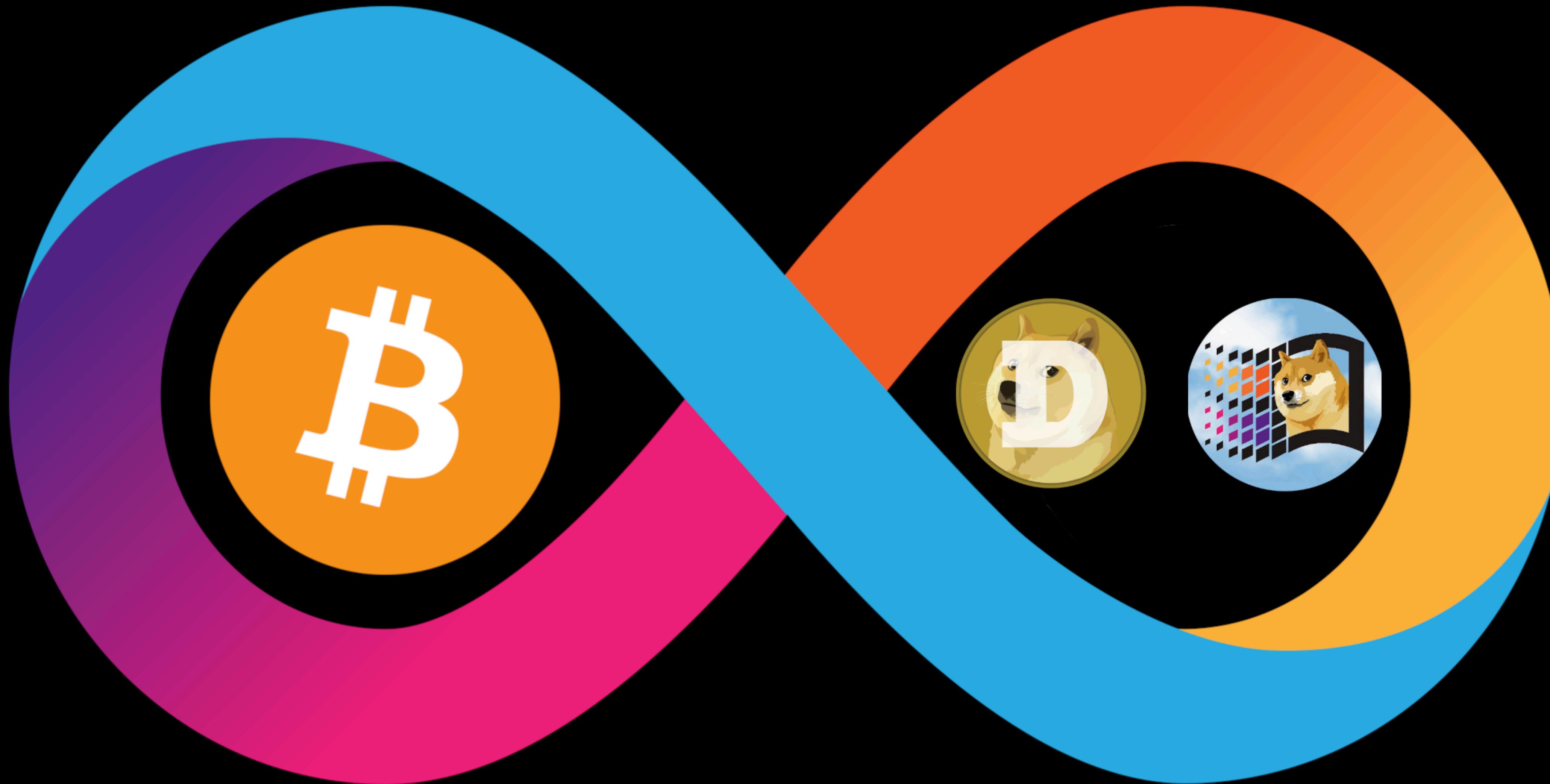


# Sovereign full-stack infra for AI components

AGI experience onchain

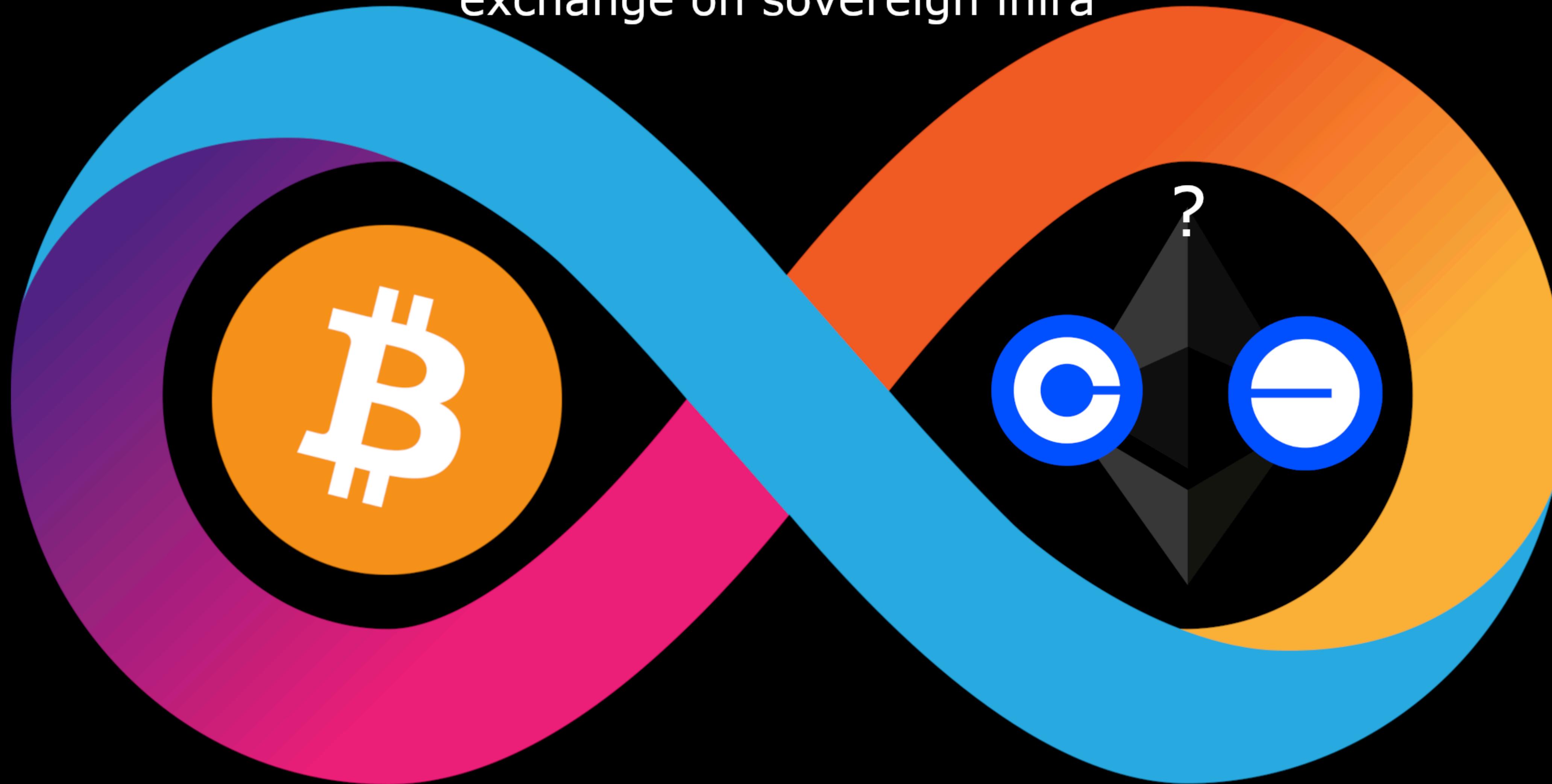


DAO infrastructure all onchain.  
Landing pages, unique user experience, NFTs etc.



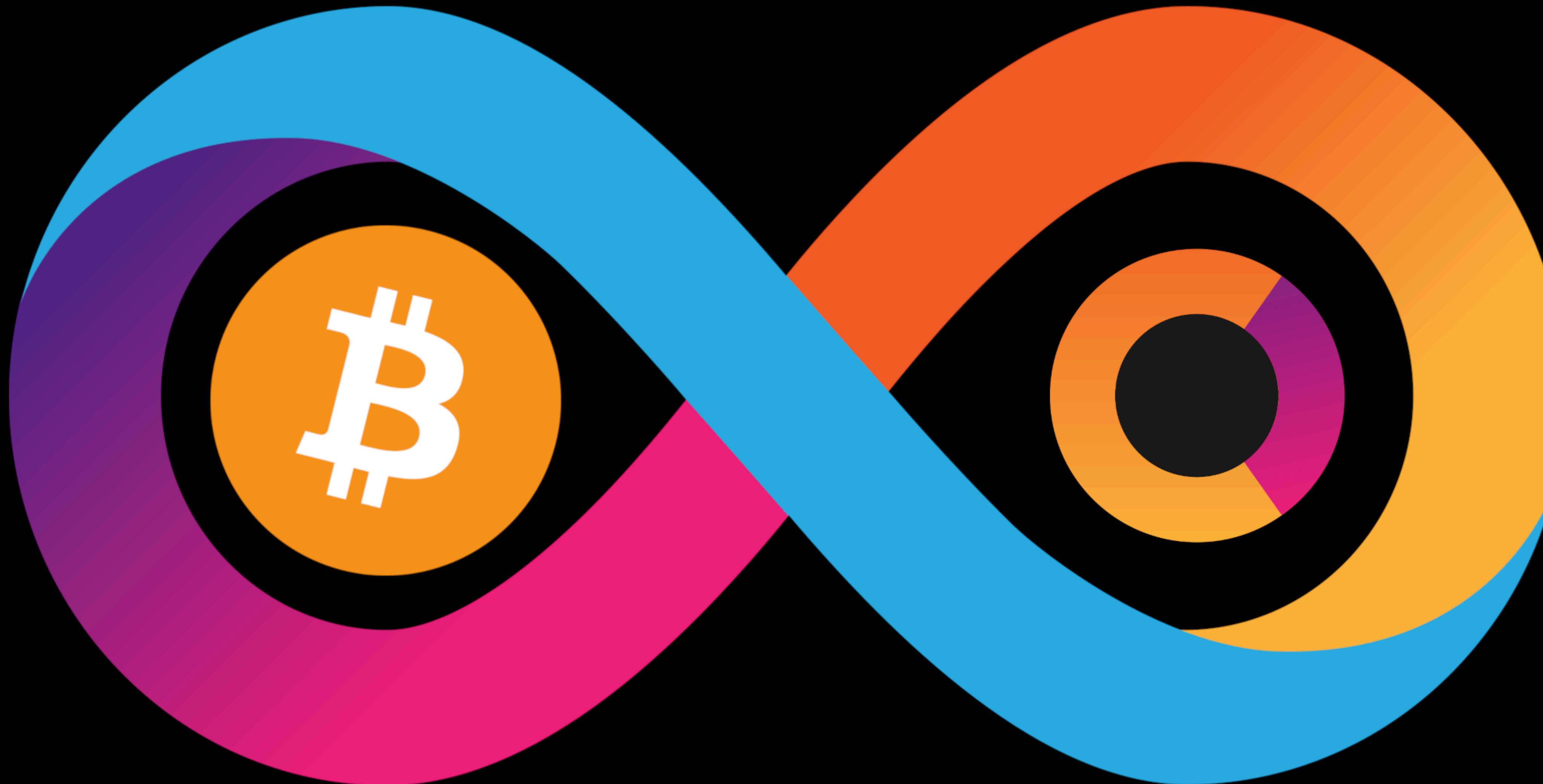
Global movements on sovereign platform from the ground up.

Onchain Bitcoin ETF management;  
win the Ethereum L1 and L2 game;  
exchange on sovereign infra

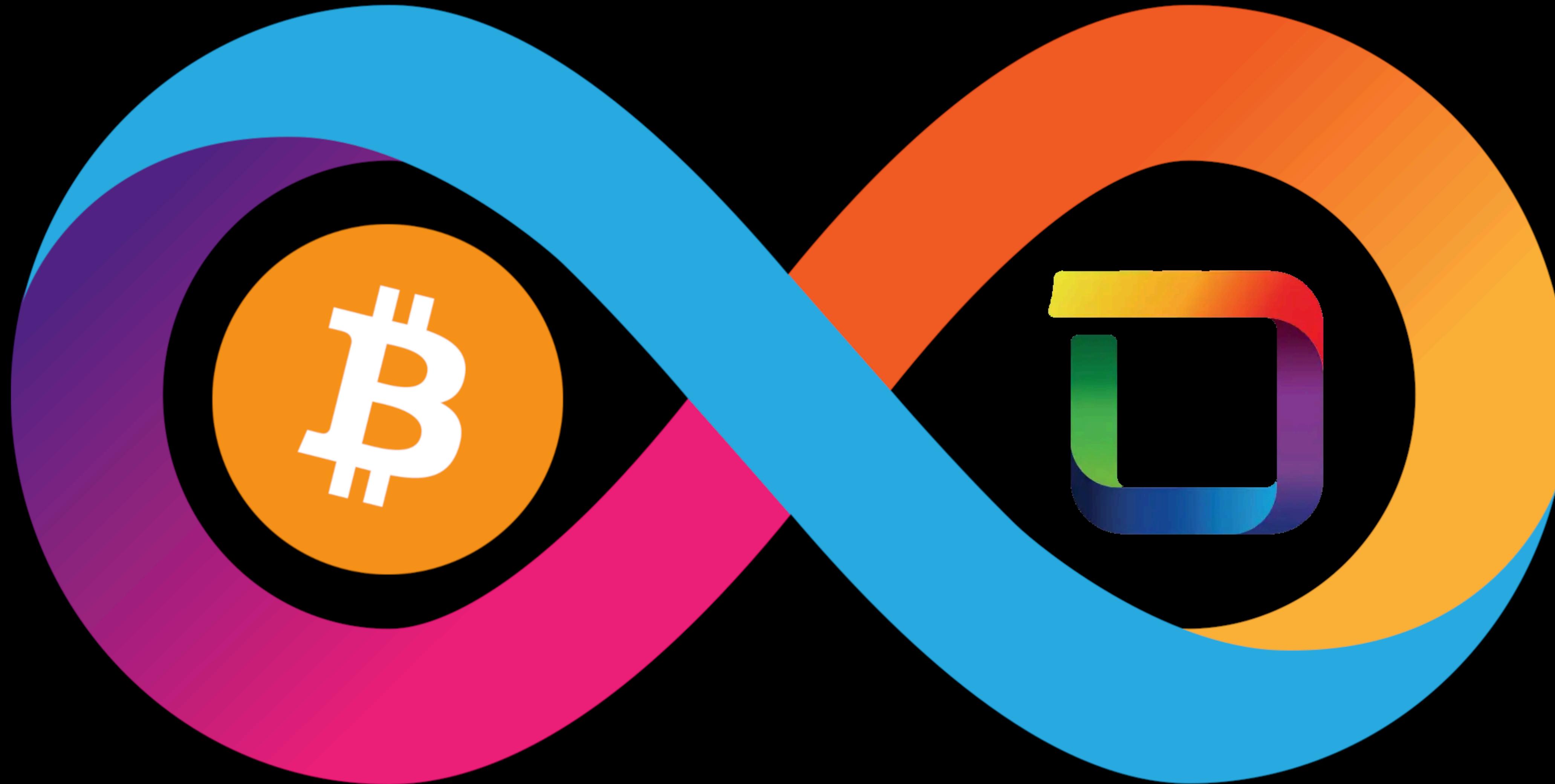


Derisking opportunity for major crypto infrastructure players

**OpenChat**, a fully onchain web3.0 messaging app  
"E2e decentralized Telegram" integrated directly with Bitcoin



**Origyn**, pan-industrial/ global RWA solution, fully onchain



Gold DAO, luxury items, certificates, FEDERITALY 100% Made in Italy

E2e onchain gold ecosystem.  
NFTs + tokenized gold + gold-backed stablecoin.  
"gold as currency"



# AI smart contract platform

## e2e onchain

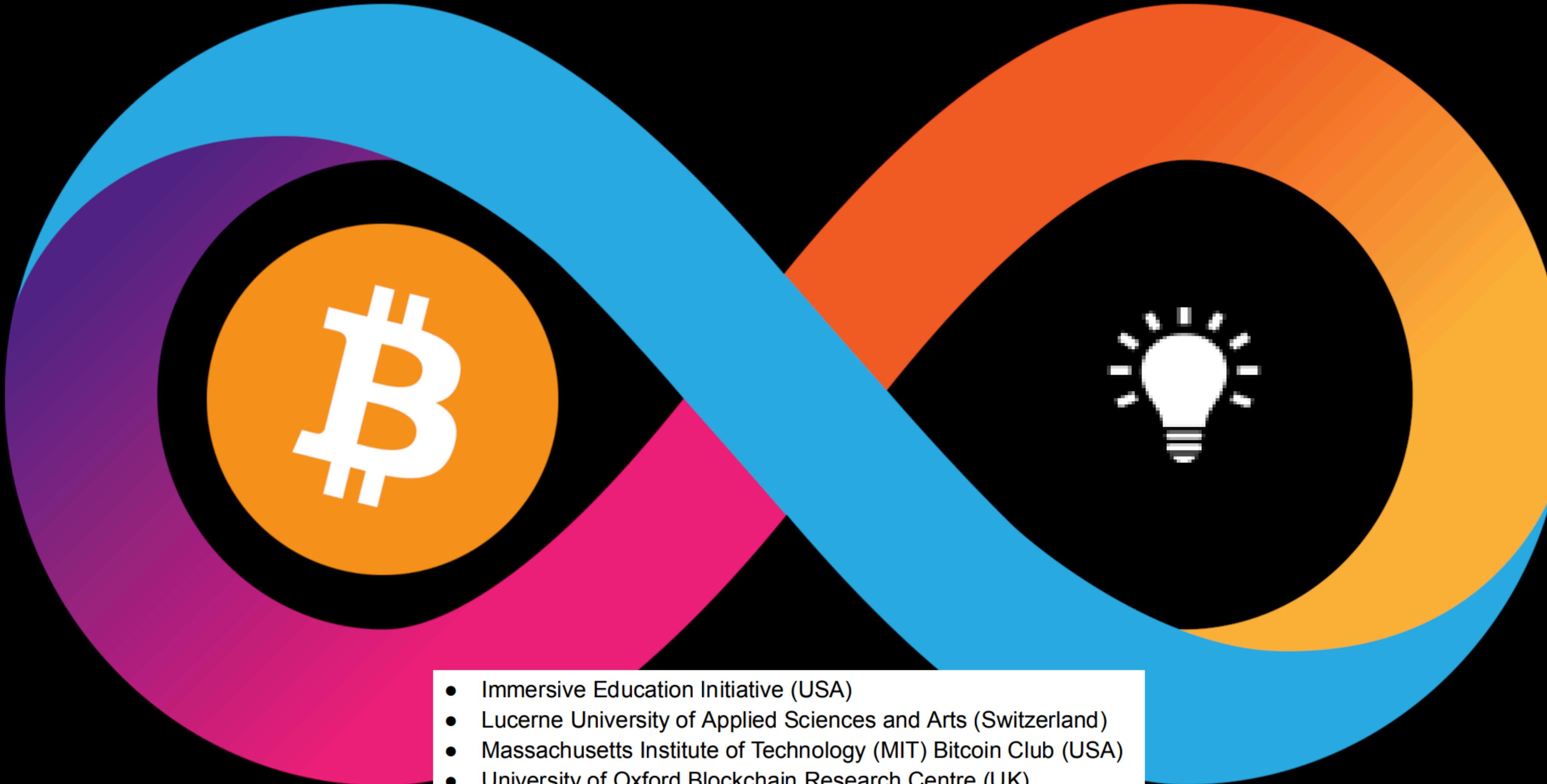


Tamperproof, verifiable, next-gen security.

Sensitive LLMs for enterprise, governments, infrastructure, individuals.

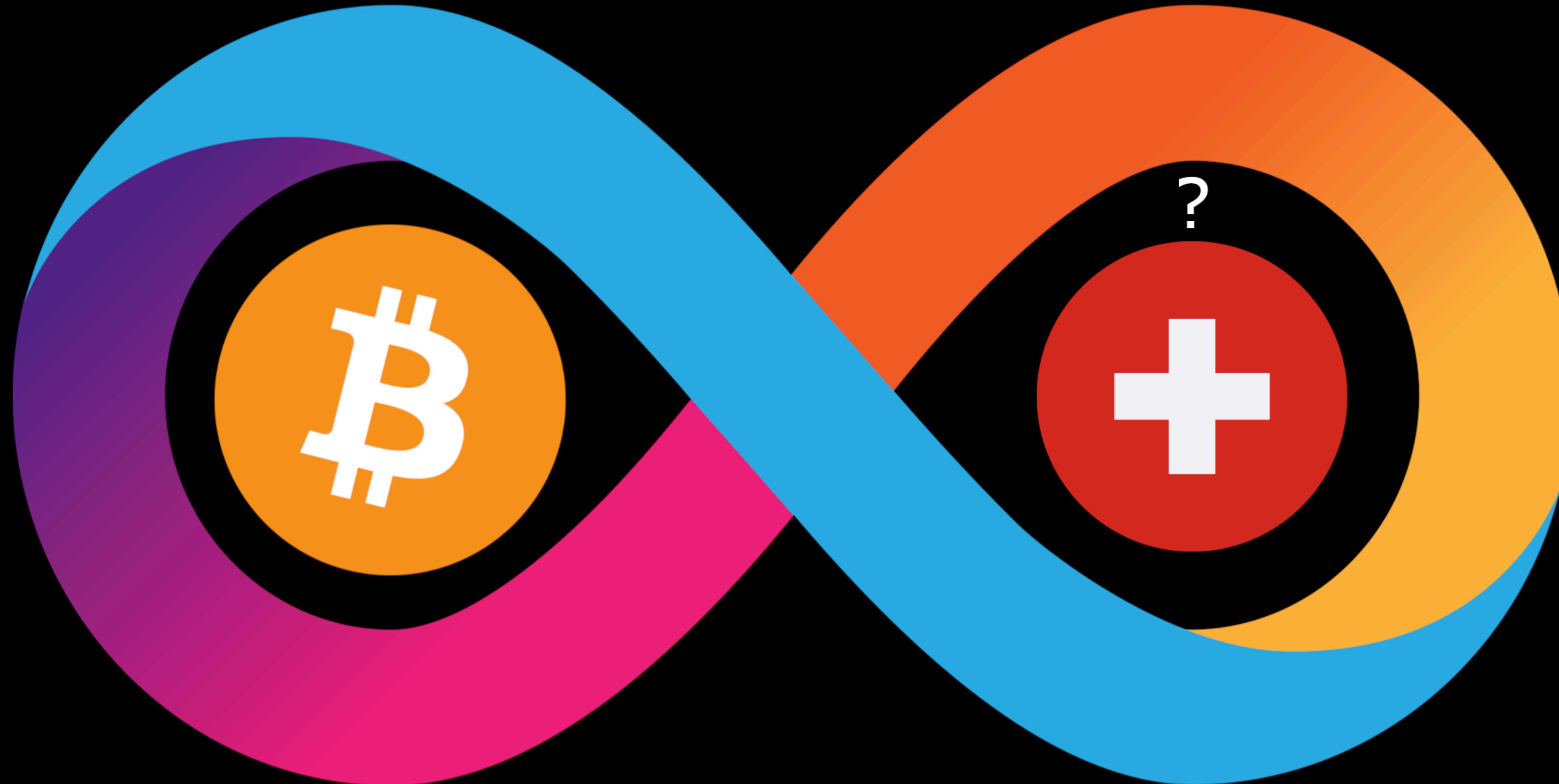
# Academical interest, unified infrastructure

## Knowledge Foundation (top Universities + UN)



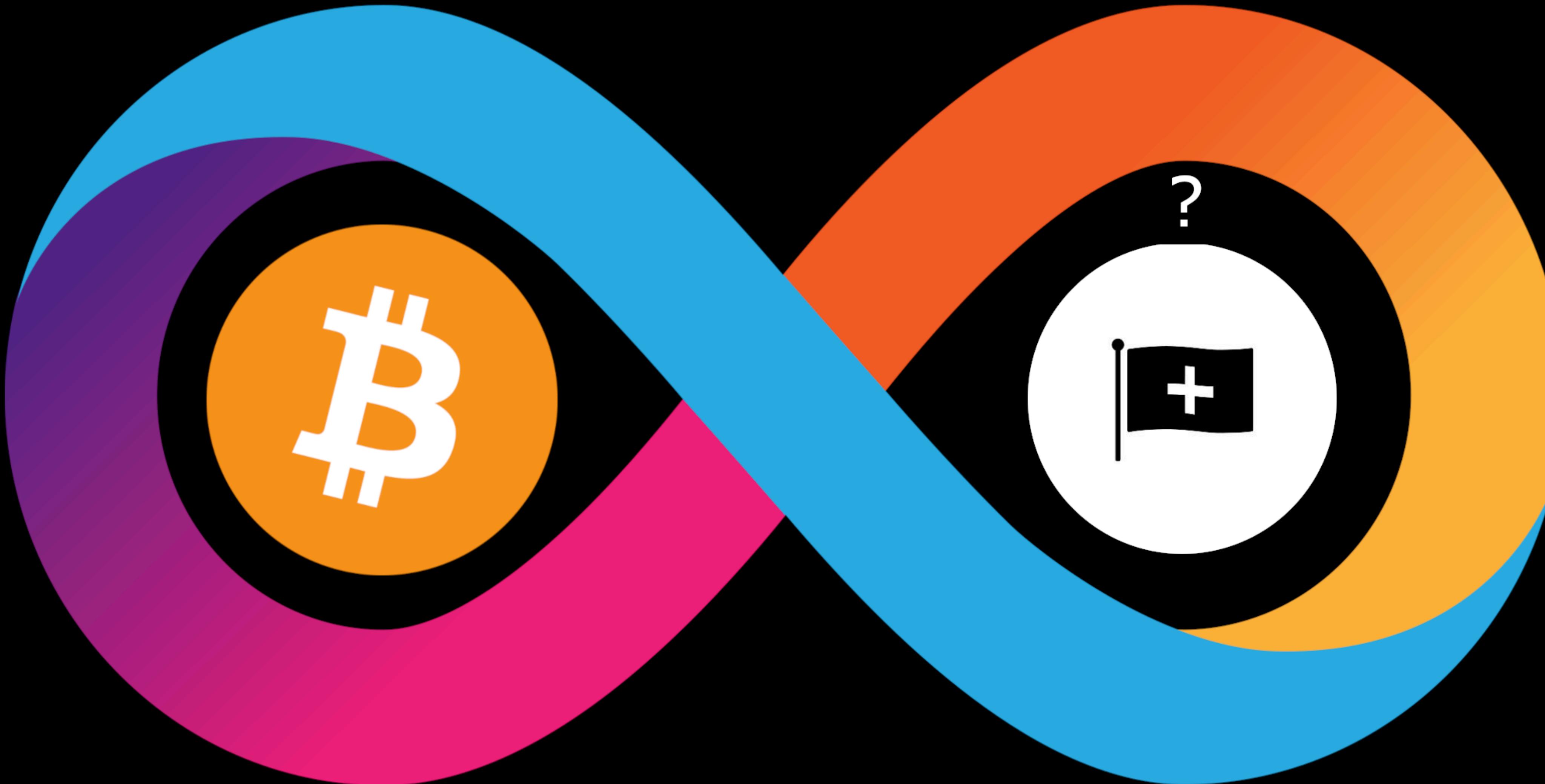
- Immersive Education Initiative (USA)
- Lucerne University of Applied Sciences and Arts (Switzerland)
- Massachusetts Institute of Technology (MIT) Bitcoin Club (USA)
- University of Oxford Blockchain Research Centre (UK)
- University of Zurich Blockchain Center (Switzerland)
- Yale University Blockchain Club (USA)
- Brown University Blockchain Club (USA)
- DFINITY Foundation (Switzerland)

# Governmental sovereign cloud



Transparent, secure, efficient and independent software platform  
for nation states and global organizations.

# **Network State** infra hosted on SOVEREIGN FULL-STACK ONCHAIN cloud



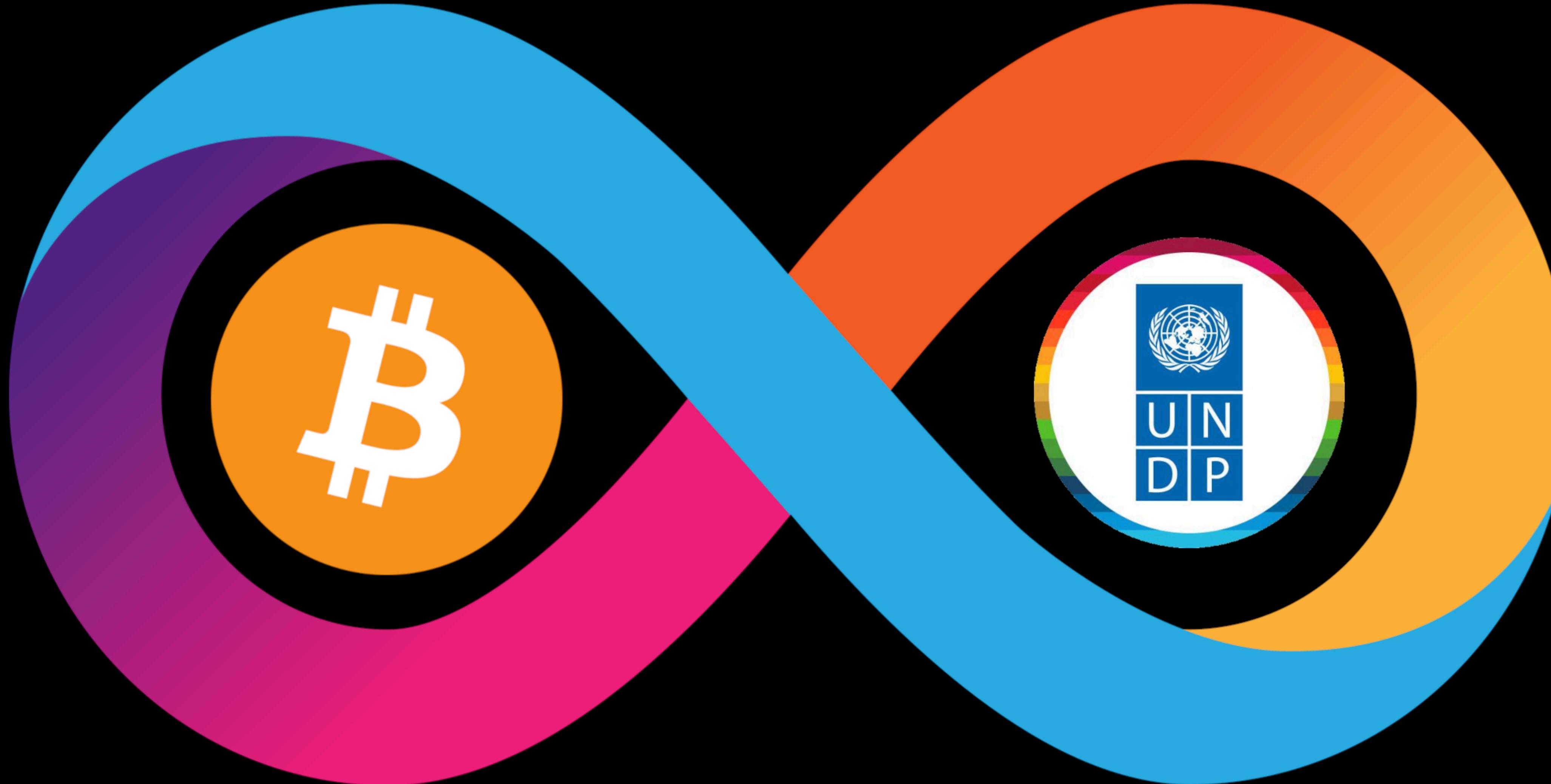
# Big Tech

and the great web3.0 migration



Delegate away and solve the riskiest, most complex  
and costly liability on the cryptographically secure sovereign platform.  
Pivot and dominate web3.0 intellectual space, royalties, licencing.

United Nations & other global and governmental projects  
on sovereign onchain platform



Universal Trusted Credentials, smart cities

Let's collab



ICP is uniquely scale-invariant, for all shapes and sizes.

- end users
- developers
- independent creators
- startups, enterprise, orgs & DAOs
- governments
- Big Tech

Almost impossibly, one missing piece (sovereign cloud protocol) unifies all the leading software as one Web3.0 experience.

ALL ONCHAIN IS THE NEW ONLINE.

34+ Hubs globally; 100+ Grants in 2024;  
\$200M+ Funding available



# DFINITY Foundation

## the largest R&D operation in blockchain



- Blockchain Maximalists driving “blockchain singularity”
- established October 2016 performed 1000-plus R&D years effort
- a Swiss not-for-profit foundation with global operations
- the world’s largest team of cryptographers
- Zürich HQ with 140 team members
- 270+ team members globally

early blockchain  
community +

Google

IBM

facebook



**1600+**

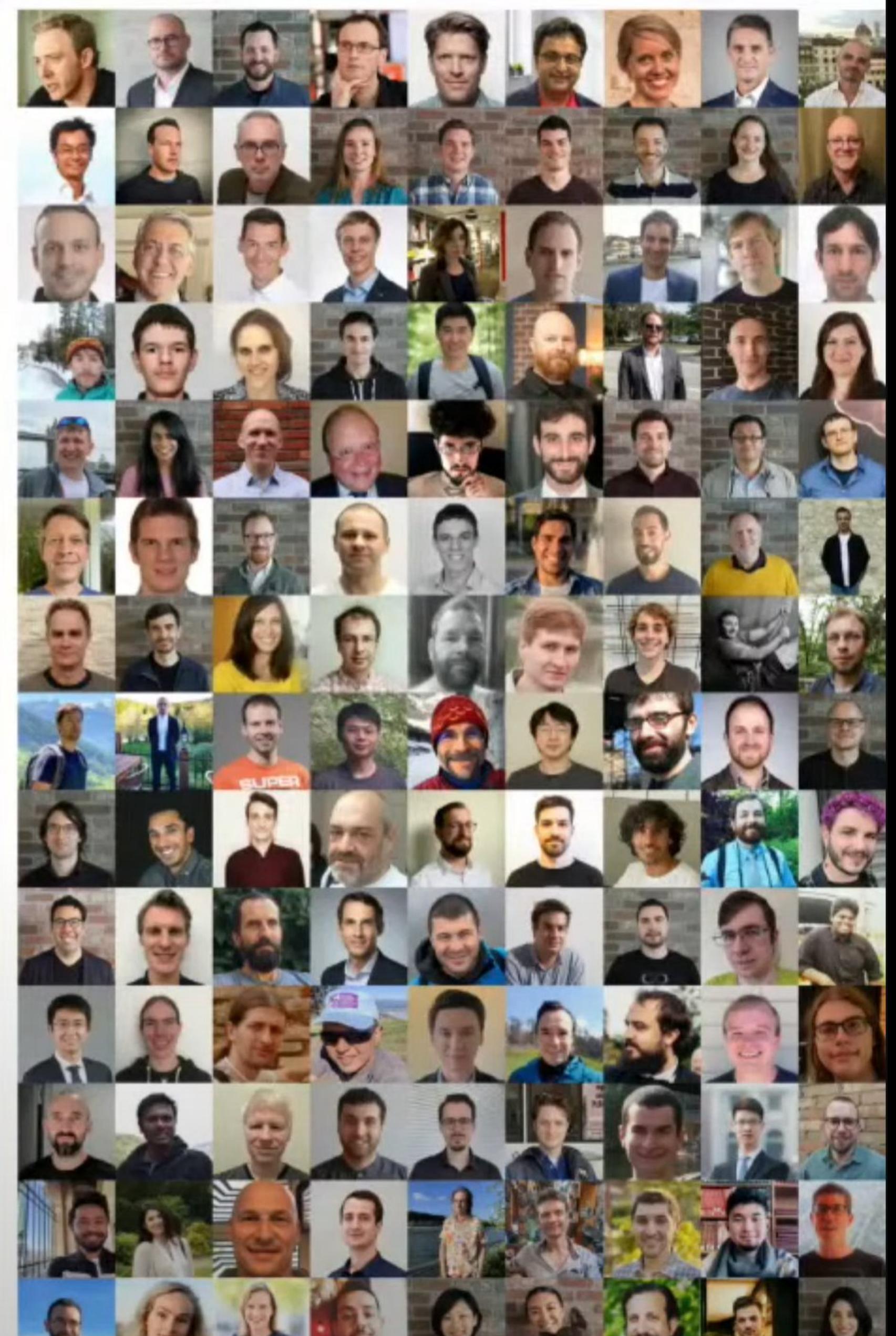
research papers

**100 000+**

academic citations

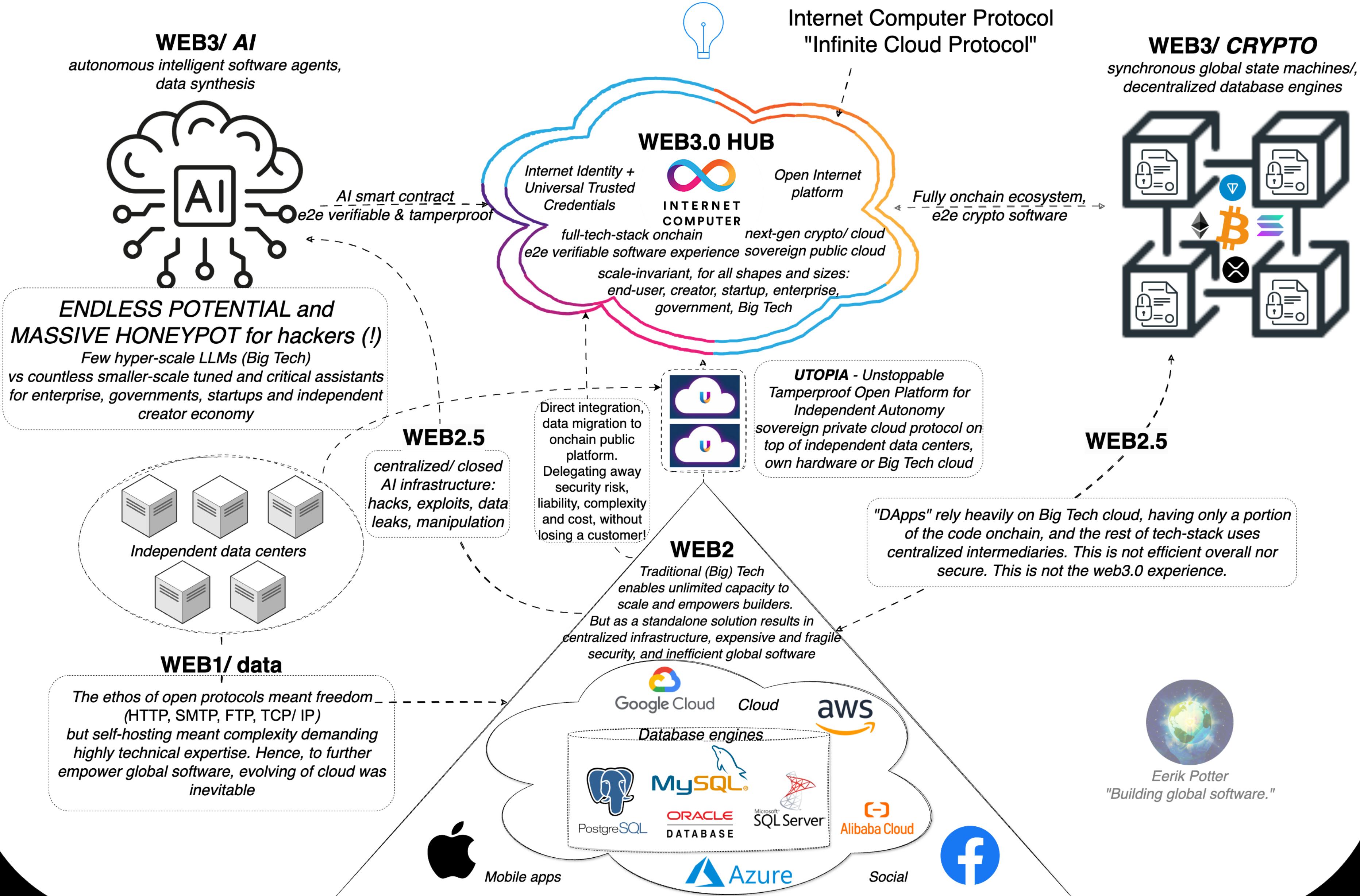
**250+**

technical patents



# ICP paradigm shift/ next-gen tech and mental model

## "The unifying intersection of all leading software"





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