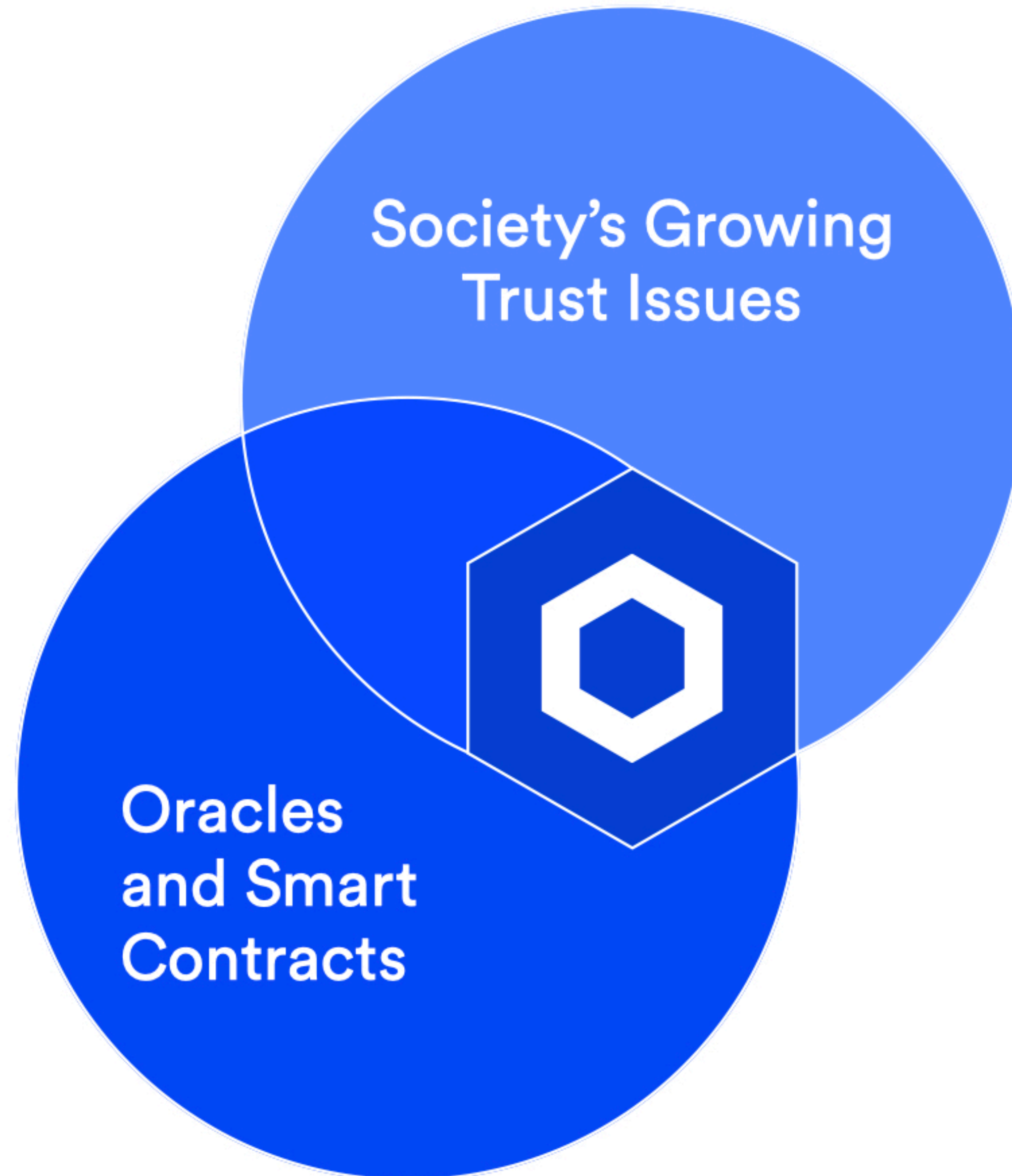




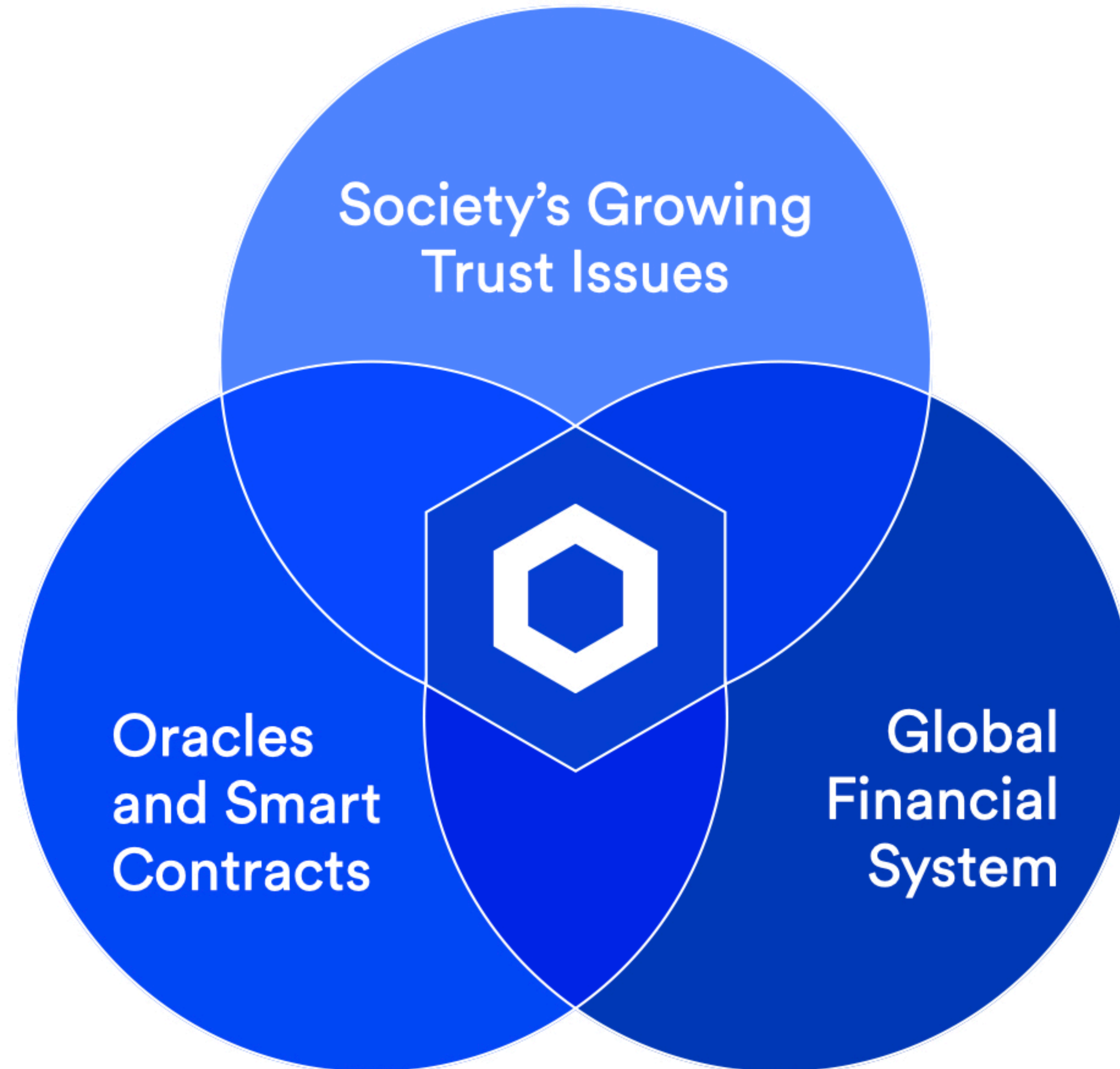
# Consensus 2024



# Chainlink is at the Intersection of Three Key Trends

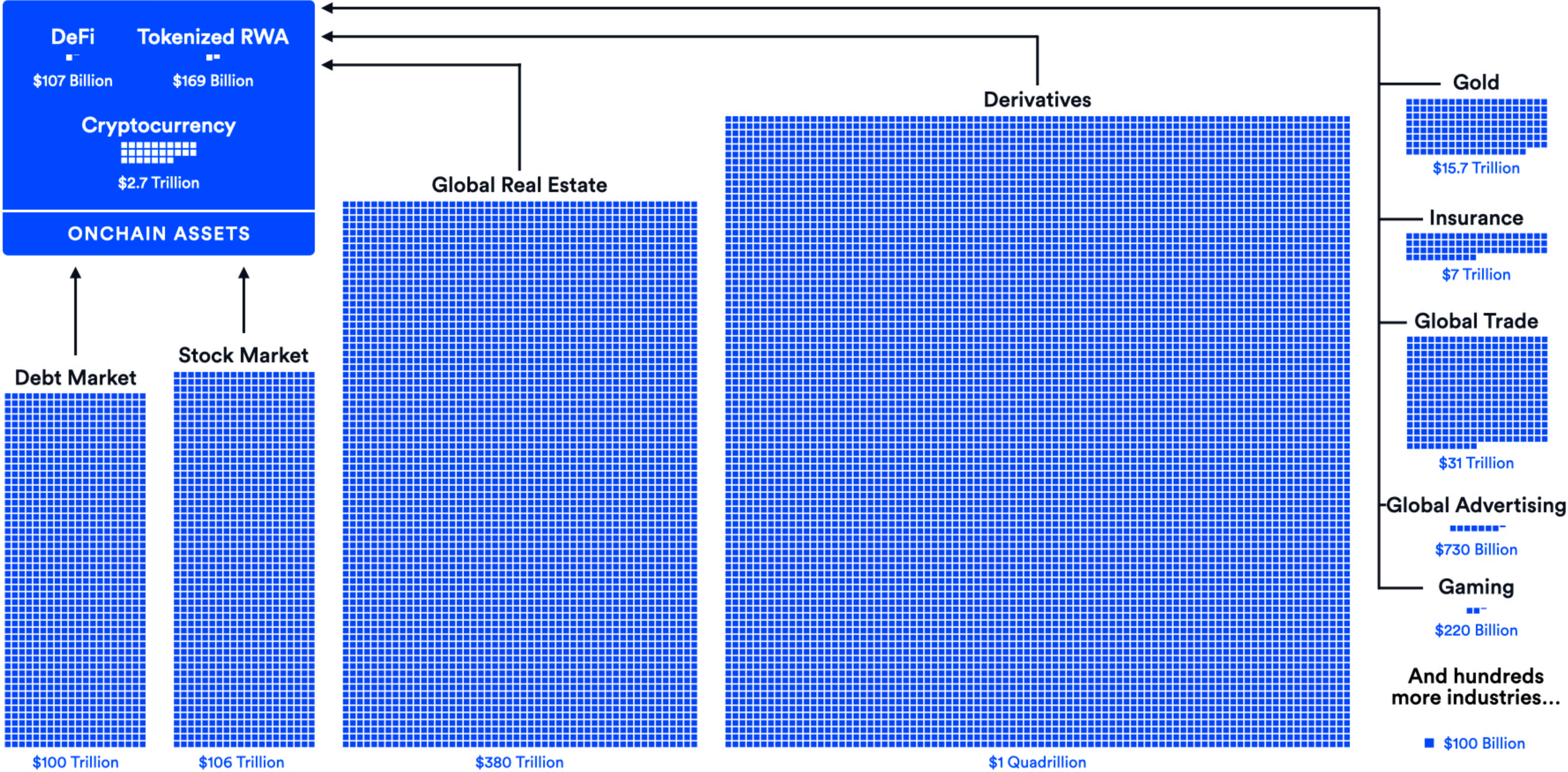


# Chainlink is at the Intersection of Three Key Trends



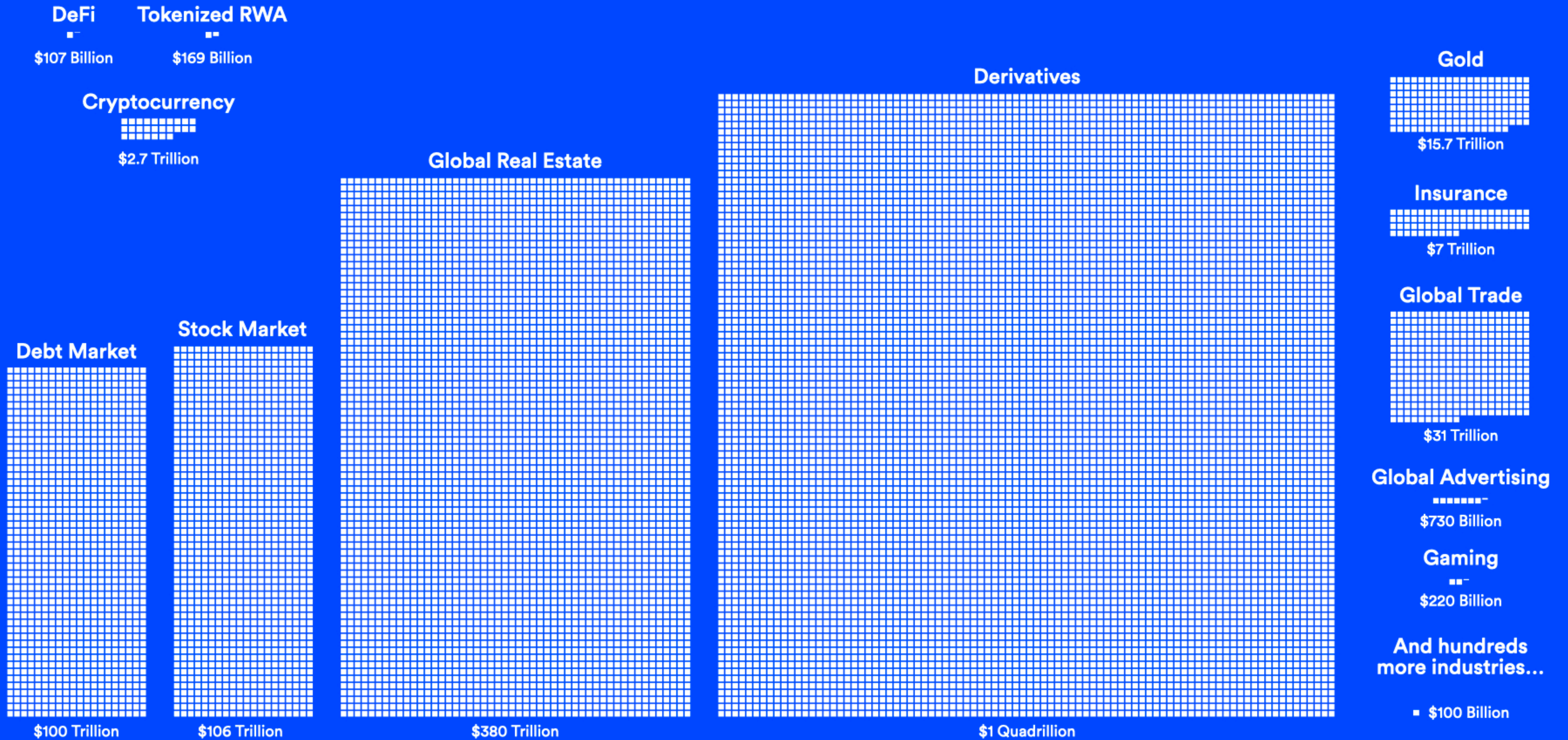


# Real World Asset Tokenization has Surpassed DeFi in Total Assets





# The Market for Onchain Assets Is Actually Hundreds of Trillions



ONCHAIN ASSETS



# A Merging of Data, Assets, and Payments



## Data Connected With Value

Value combined with data in one “Unified Golden Record” and moving together on one system



## Payments & Assets In One System

Assets and payments managed and transacted on a single system, across many connected blockchains



## A Global Internet of Contracts

A globally connected network of chains transferring “Unified Golden Records” of asset and payments





# Chainlink Developer Platform/Metalayer



## Cryptographically Provable Data

## Cryptographically Trust-Minimized Compute

## Cross-Chain Value

### Market Data Oracle Networks

### Proof of Reserve Oracle Networks

### Identity and Other Data Oracle Networks

### Verifiable Randomness Function (VRF)

### Automation Oracle Networks

### Functions Oracle Networks

### CCIP: Cross-Chain Interoperability Protocol



## Decentralized Oracle Networks



### DeFi Contracts

### CeFi Applications

### Real-World Asset Proofs and Wrapped Assets

### New Hybrid Smart Contracts

### Web3 Contracts

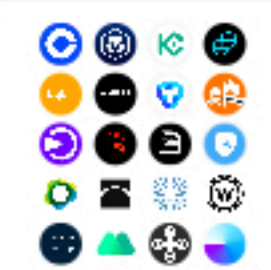
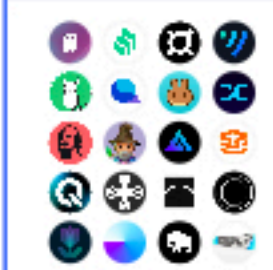
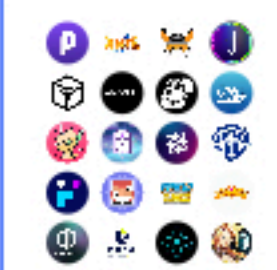
### Web2 Applications

### DeFi Contracts

### CeFi Applications

### New Trust-Minimized Applications

### Cross-Chain Smart Contracts



## CROSS-CHAIN INTEROPERABILITY PROTOCOL

## CROSS-CHAIN INTEROPERABILITY PROTOCOL

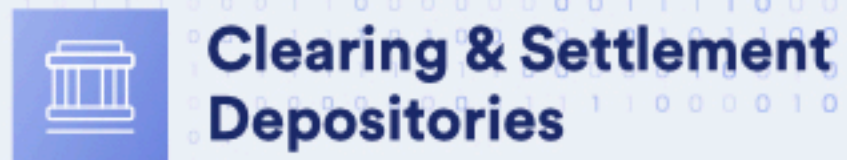
## CROSS-CHAIN INTEROPERABILITY PROTOCOL



Global Banks



Asset Managers



Clearing & Settlement Depositories



Central Bank Digital Currencies





# CHAINLINK DATA LAYER



Market Prices



Reference Data



Identity Data



Net Asset Value



Proof of Reserve



Risk Rating



Any/All Other Data



Writing Key Data Into  
RWA Smart Contracts

## BLOCKCHAIN A





# CHAINLINK DATA LAYER



Market Prices



Reference Data



Identity Data



Net Asset Value



Proof of Reserve



Risk Rating



Any/All Other Data



Writing Key Data Into RWA Smart Contracts



Adding Key Compliance Data So Transactions Can Continue



Keeping Data Connected to Smart Contracts Cross-Chain

## BLOCKCHAIN A



00101000000100111100101

## CHAINLINK CCIP



0011110010100000100111

## BLOCKCHAIN B





# CHAINLINK DATA LAYER



Market Prices



Reference Data



Identity Data



Net Asset Value



Proof of Reserve



Risk Rating



Any/All Other Data



Writing Key Data Into RWA Smart Contracts



Adding Key Compliance Data So Transactions Can Continue



Keeping Data Connected to Smart Contracts Cross-Chain

## BLOCKCHAIN A



## CHAINLINK CCIP



## BLOCKCHAIN B



Synchronizing Smart Contracts with Existing Backend Systems



Synchronizing Smart Contracts with Existing Backend Systems



Synchronizing Smart Contracts with Existing Backend Systems



Global Banks



Asset Managers



Clearing & Settlement Depositories

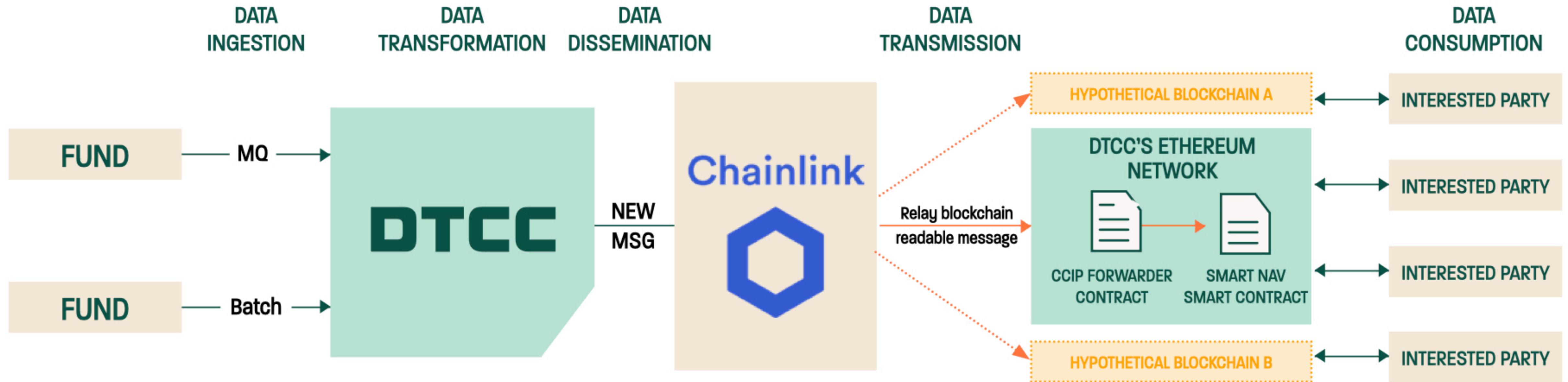


Central Bank Digital Currencies



# Putting NAV Data Onchain and Across Multiple Chains for Fund Tokenization

## Digital Extension – Smart NAV





# Proof of Reserves for Capital Markets

Data / Data Feeds /

## ARKB Reserves ARK 21Shares BTC ETF

Explore docs

Share

ETF US

Answer

48,444.09

Network

Ethereum Mainnet

Trigger parameters

Deviation threshold: 1%  
Heartbeat: 01:48:59

Last update

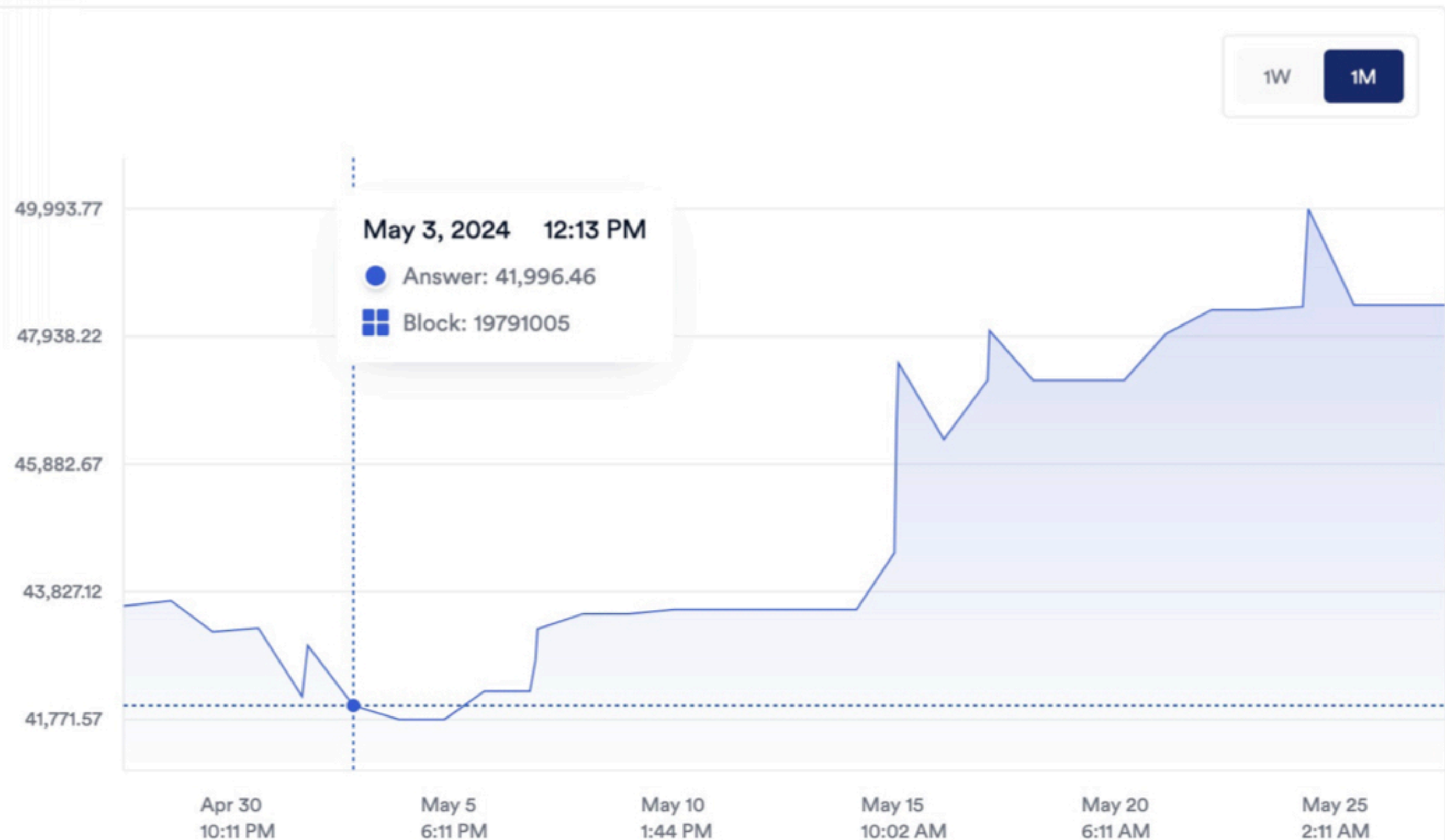
May 27, 2024  
22 hours ago

Reporter

Custodian API

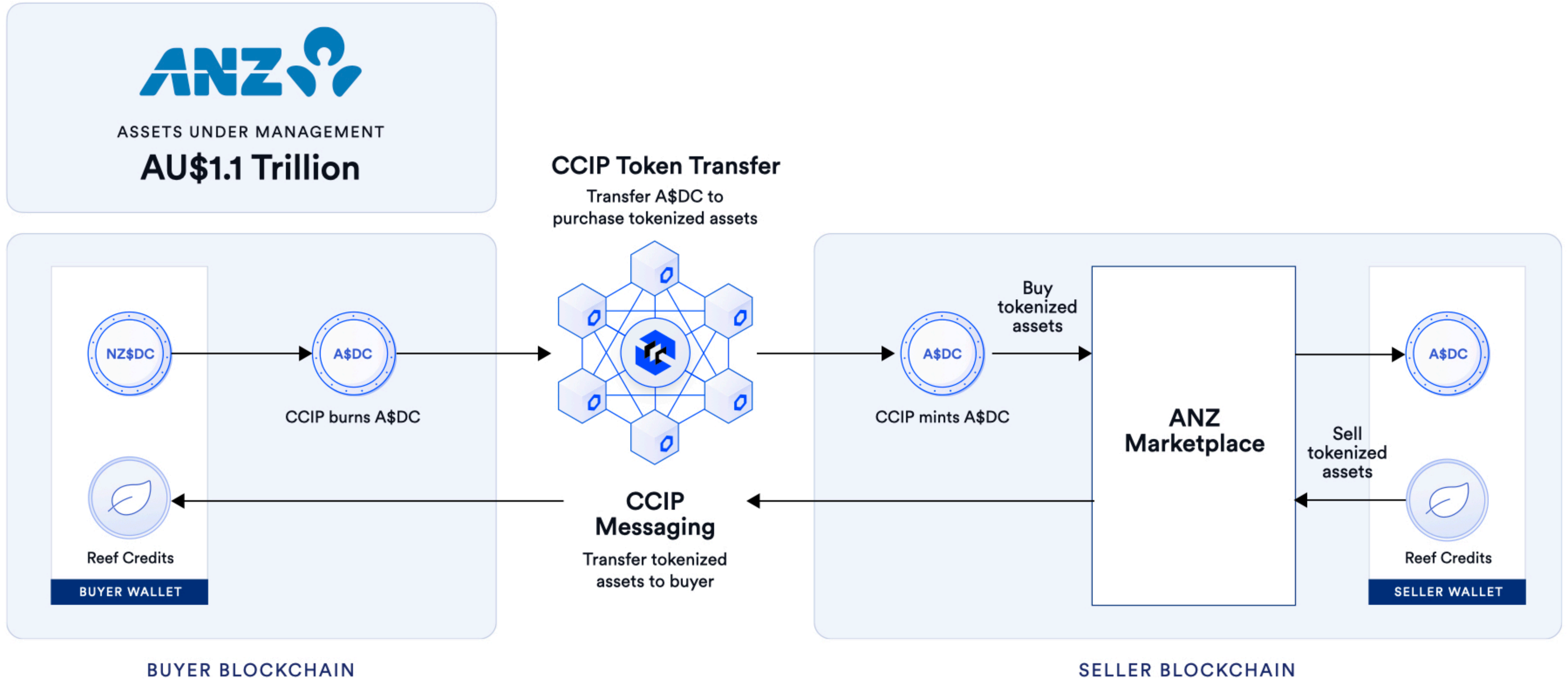
Data Source

Coinbase Prime



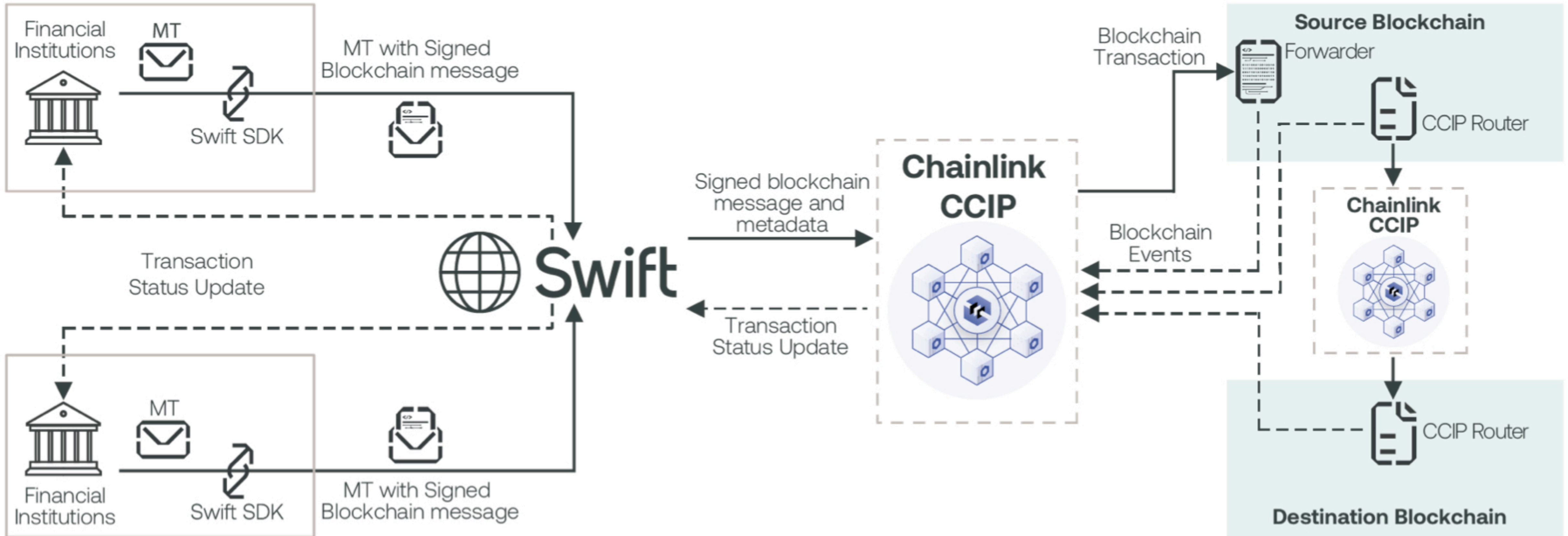


# ANZ & CCIP: Cross-Currency, Cross-Chain Settlement of Real-World Assets



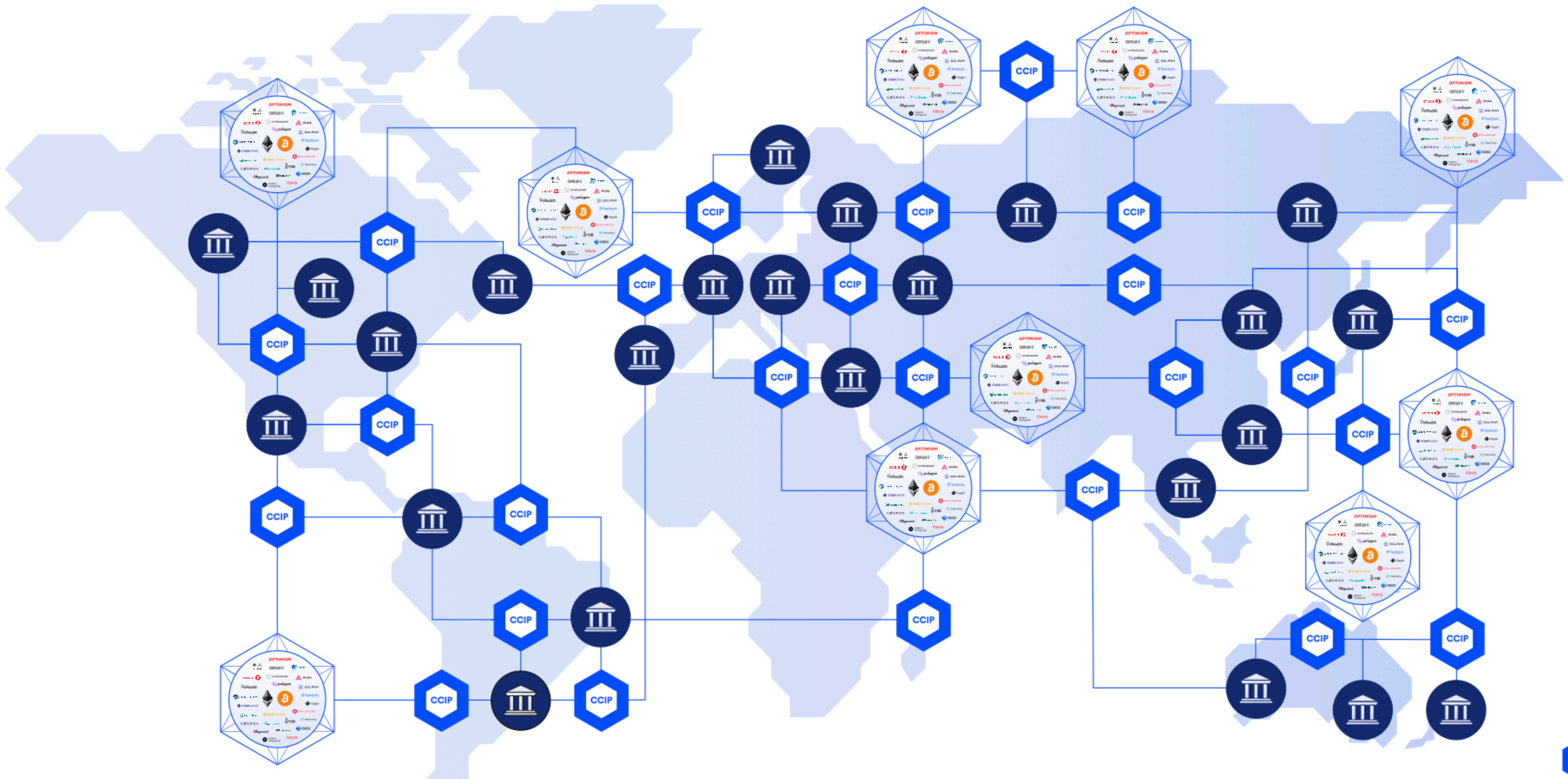


# Connecting Capital Markets to Chains Utilizing Existing Global Standards



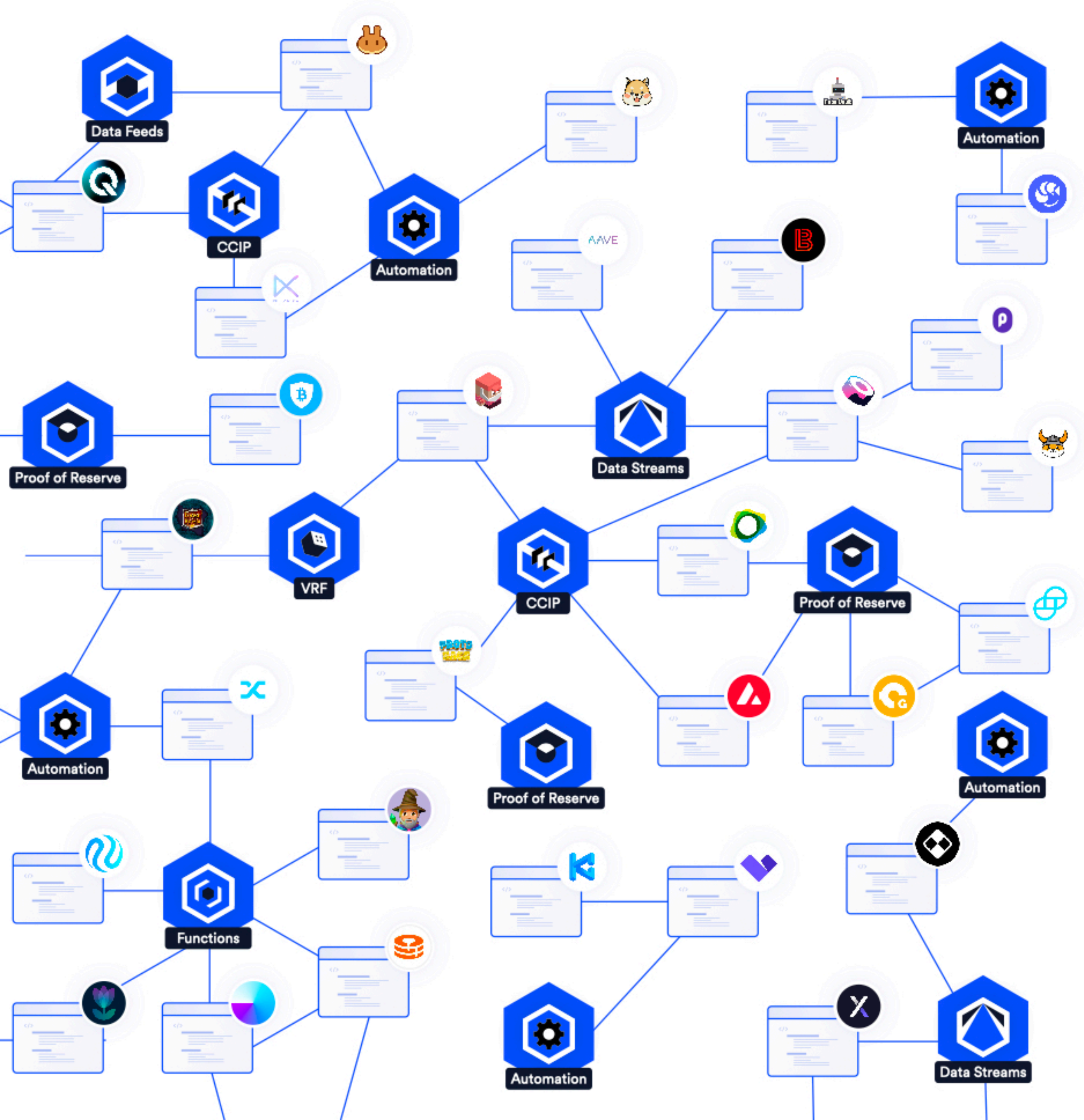


# CCIP Creates Global Connectivity Across Bank Chains & Public Chains

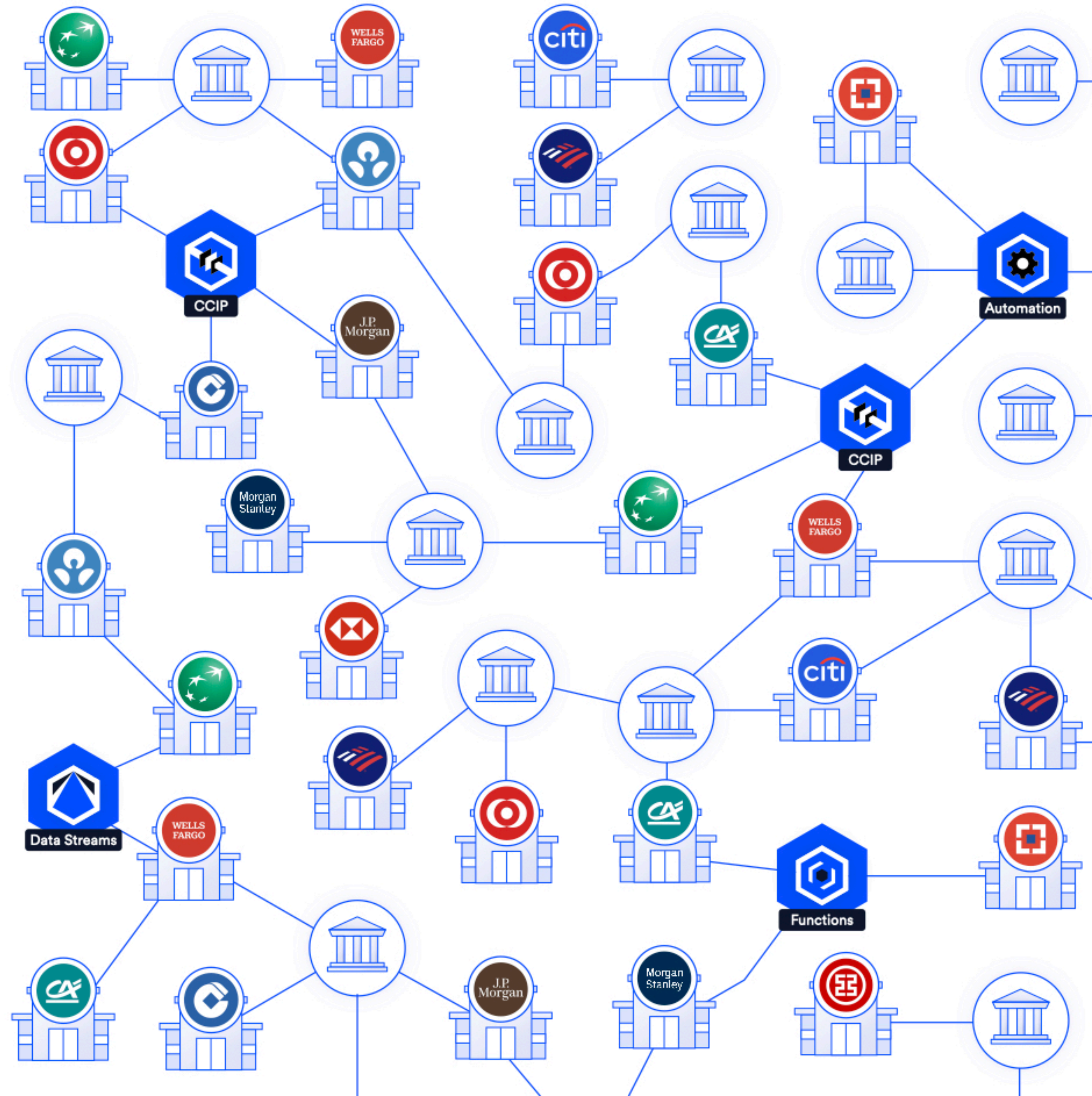




# Web3 on Chainlink DONs

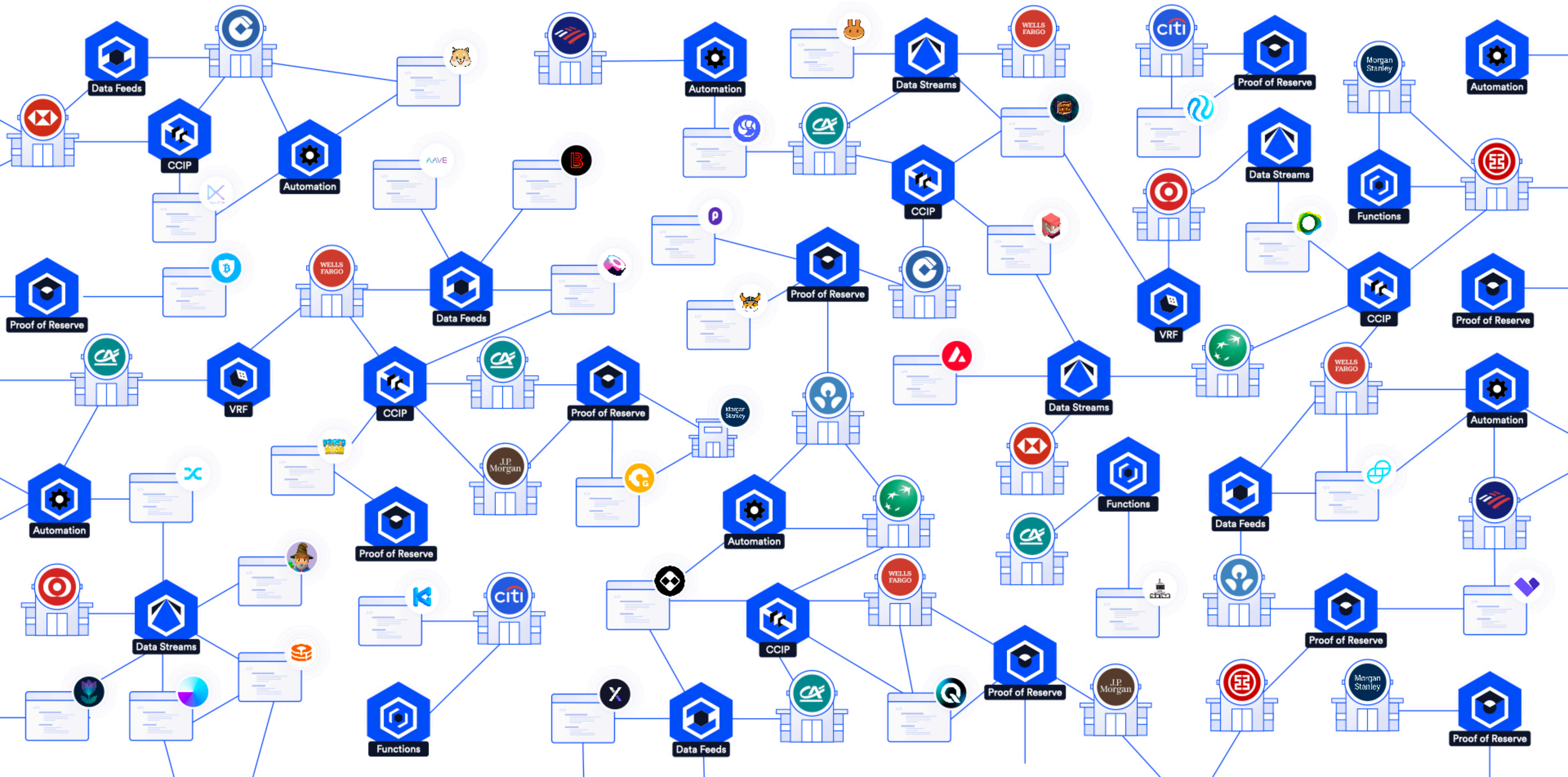


# TradFi on Chainlink DONs





# Merging These Internet of Contracts Using One Set of Standards is Our Goal







# Thank You

Disclaimer: This presentation is for informational purposes only and contains statements about the future, including anticipated programs and features, developments, and timelines for the rollout of these programs and features. These statements are only predictions and reflect current beliefs and expectations with respect to future events; they are based on assumptions and are subject to risk, uncertainties, and change at any time. There can be no guarantee that any of the contemplated programs or features will be implemented as specified nor any assurance that actual results will not differ materially from those expressed in these statements, although we believe them to be based on reasonable assumptions. All statements are valid only as of the date first presented. The statements in this presentation also may not reflect future developments due to user feedback or later events and we may not update this presentation in response.

