



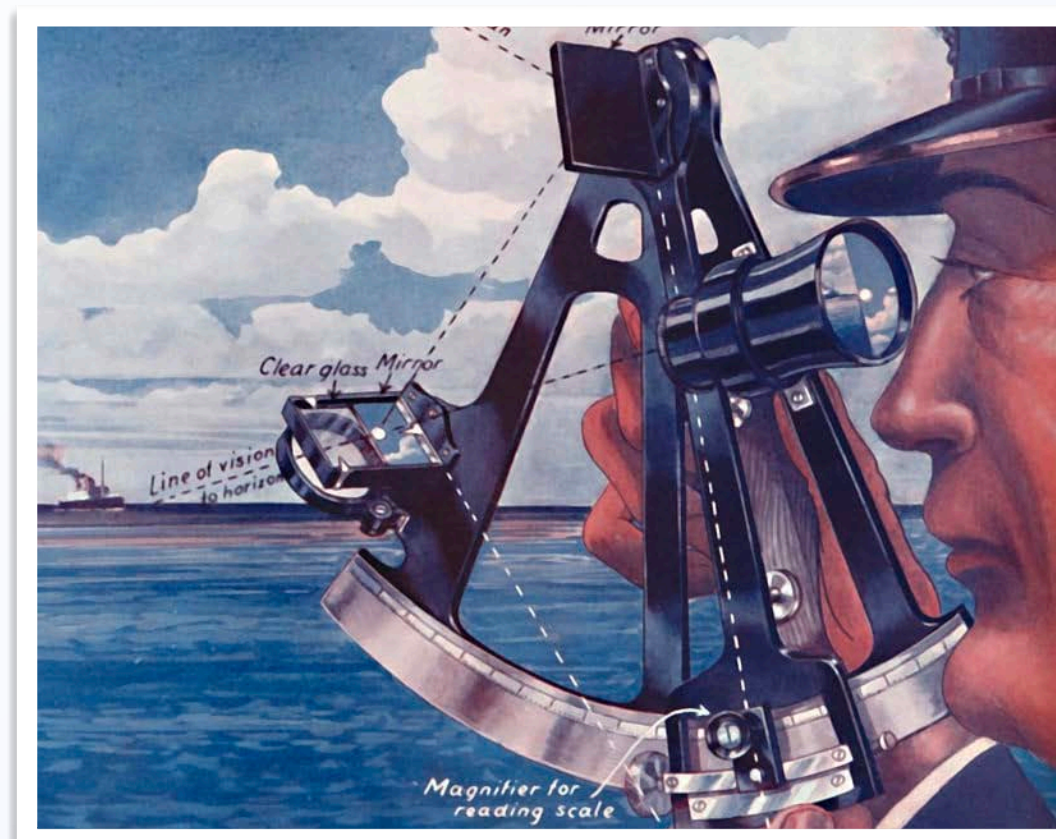
Token 2049

Singapore 2023

Building the Verifiable Web by Creating Cryptographic Truth



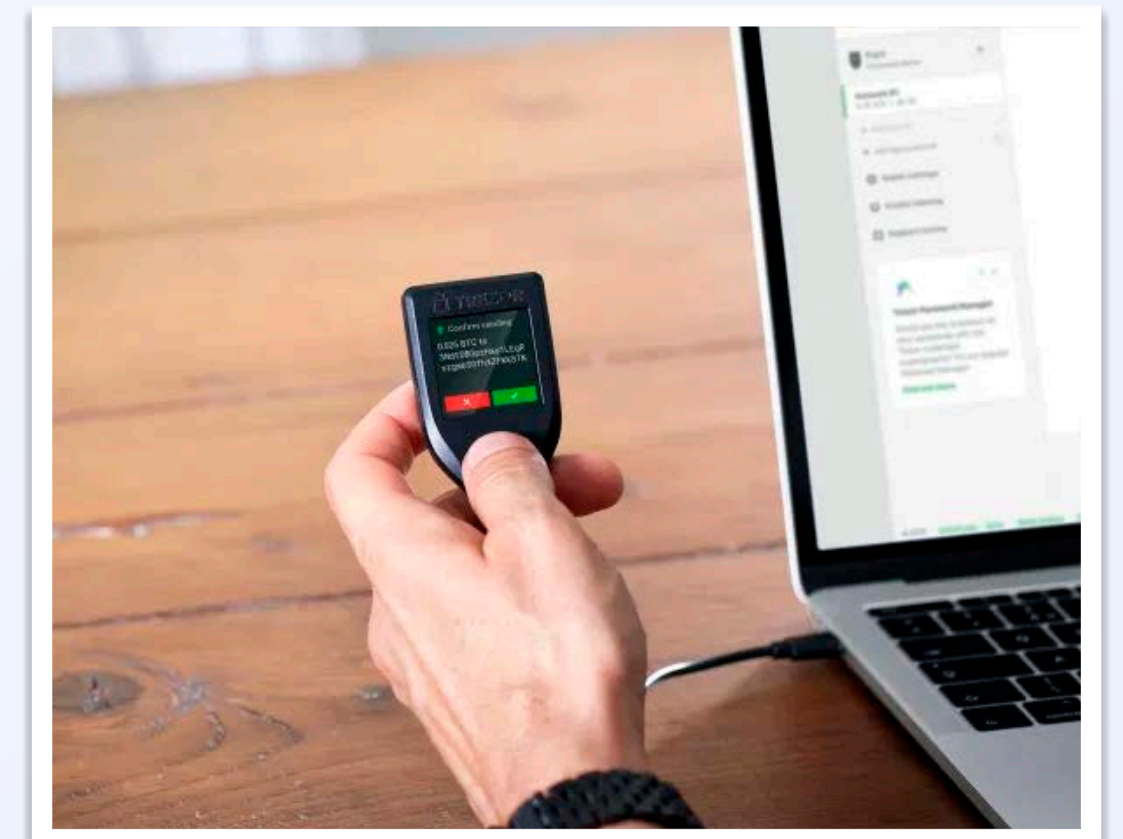
Mythical into Religious
Truth



Measurable into Scientific
Truth



Printed into Digital
Truth



Computational into Cryptographic
Truth

Unverifiable and Probabilistic = Breakable



Other people, with conflicts of interest, decide what happens to the amount risk you take on and how your contracts work.

- Control is completely given away to others
- Counterparty risk is raised and opaque
- Transparency is purposefully removed

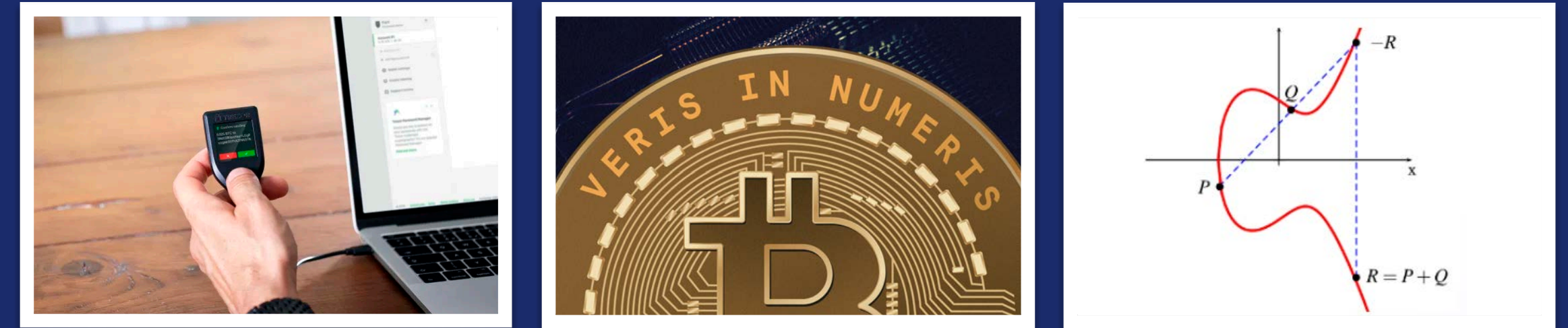
Trust My Brand and “Hope For the Best”



LEHMAN
BROTHERS

svb Silicon Valley
Bank

Verifiable and Deterministic = Unbreakable



Multiple independent nodes on a set protocol, with no way to pursue other people's interests, provide guaranteed contracts.

- Control is retained by the user themselves
- Counterparty risk is lowered and transparent
- Transparency is unavoidably built-in

Verify The Math and “Control your Contracts”



$$y^2 = x^3 + 7$$

10+ Billion

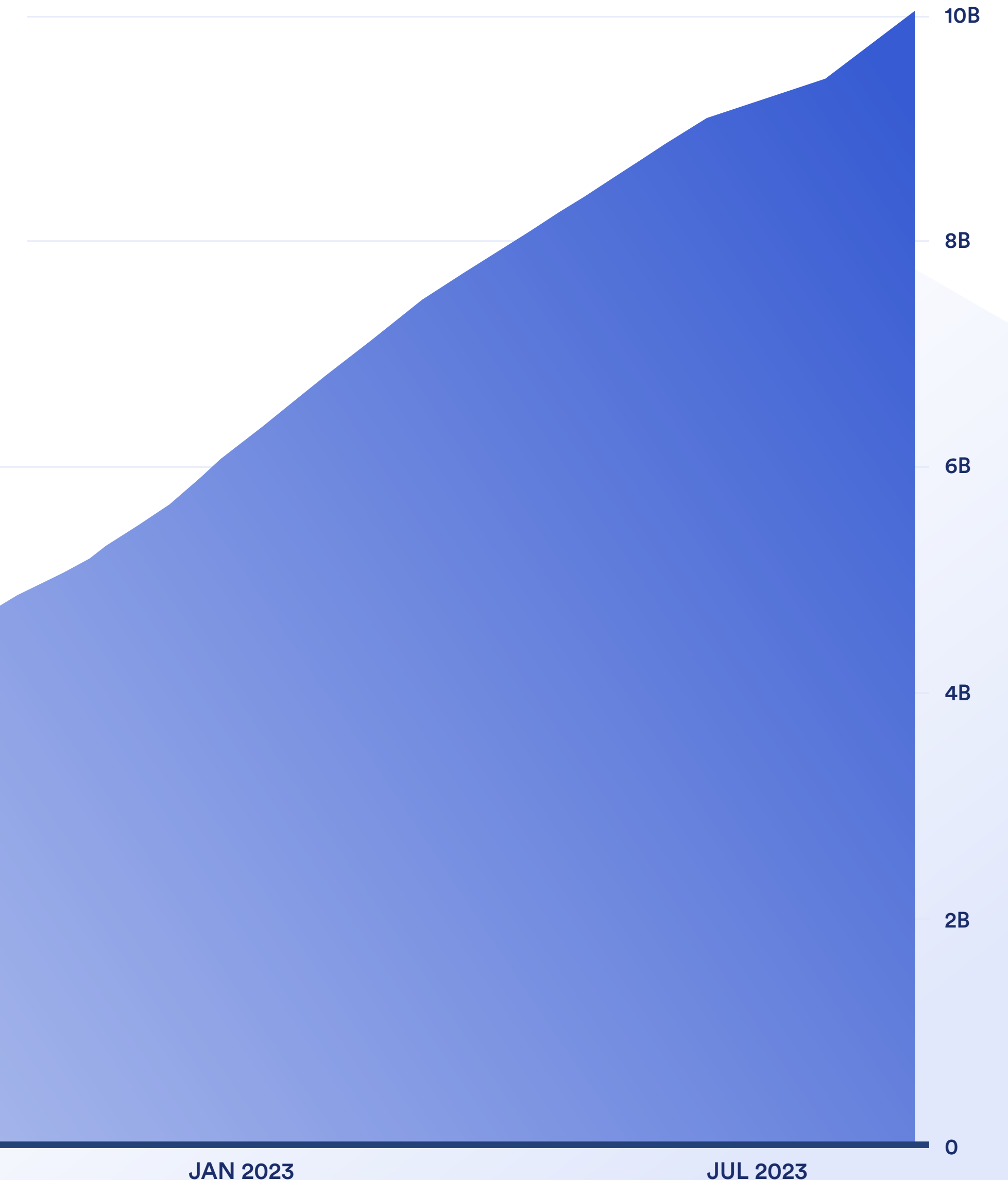
Data Points Delivered On-Chain



Business Feb 17, 2022

**BofA Says Chainlink
Likely Driver for DeFi's
TVL Growth to \$203B**

“Chainlink’s DON has seen significant adoption and is a likely driver of DeFi’s growth to \$203bn in total value locked (TVL) ”



DATA POINTS SERVED TO BLOCKCHAINS BY CHAINLINK ORACLES



TRANSACTION VALUE ENABLED (TVE)

\$8.5+ Trillion

Cumulative Total Starting in 2022

AAVE

flexa

LOOPRING

GMX

Lyra

Silo

Compound

Alpaca Finance

PancakeSwap

poundtoken.io

THALES

Beefy

PAXOS

BENQI

DODO

Trader Joe

PICKLE FINANCE

Dfyn

Liquity

L I D O

ALPHA

pool together

opyn

CRYPTEX

kyber network

ALCHEMIX

Frax

Set

Mycelium

+ HUNDREDS MORE

SYNTHETIX

Nexus Mutual

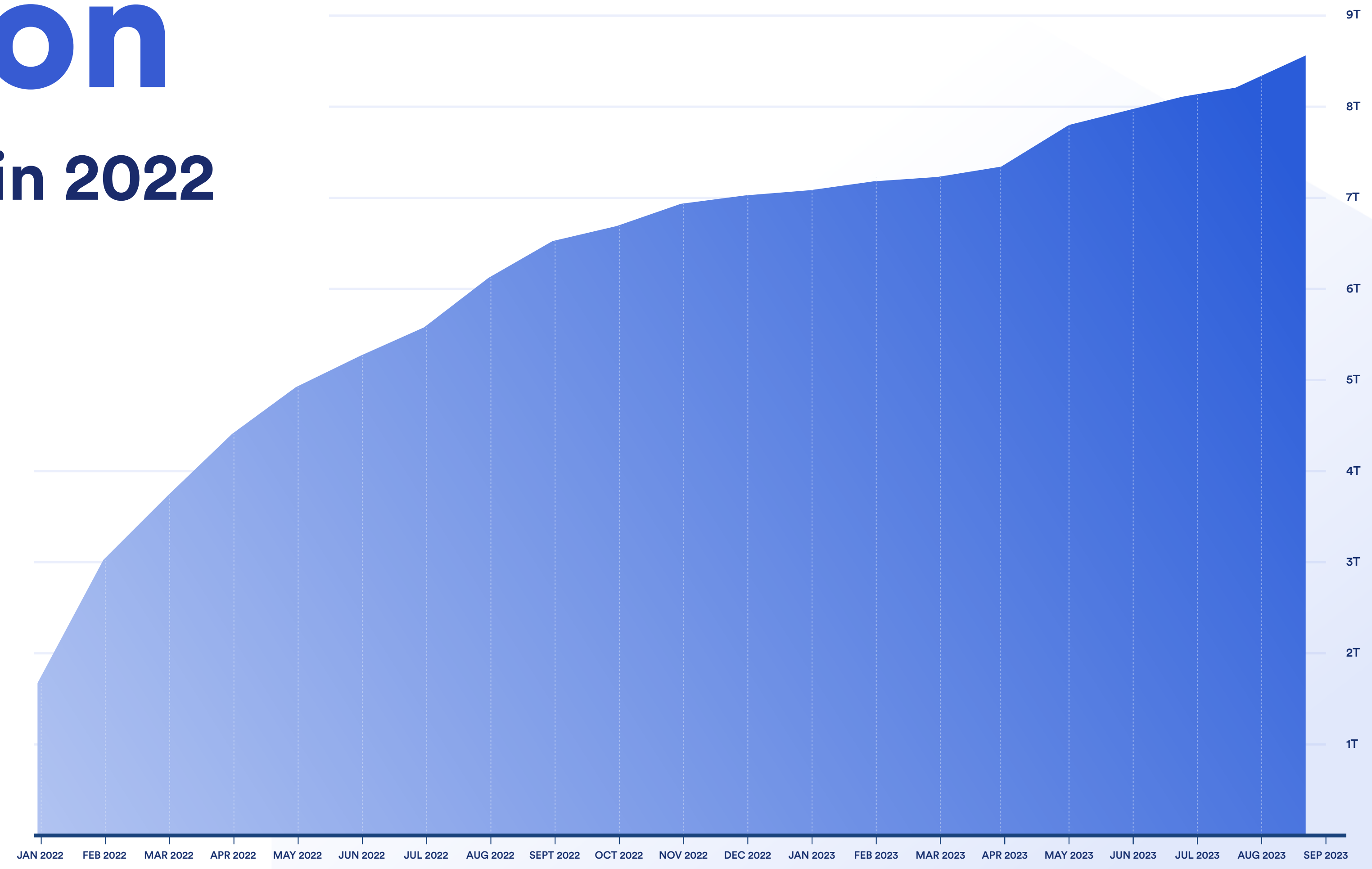
BARNBRIDGE

copium.finance

Index

TVE is calculated by taking the sum of the USD value associated with each transaction utilizing a Chainlink oracle.

Chainlink TVE currently reflects the aggregate USD value of crypto transactions facilitated by Chainlink in 2022 on Avalanche, BNB Chain, Ethereum, Fantom, Gnosis, Heco, Optimism, and Polygon.





Chainlink Developer Platform/Metalayer

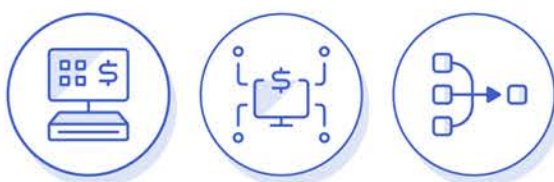


Cryptographically Provable Data

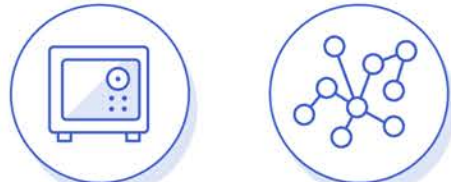
Cryptographically Trust-Minimized Compute

Cross-Chain Value

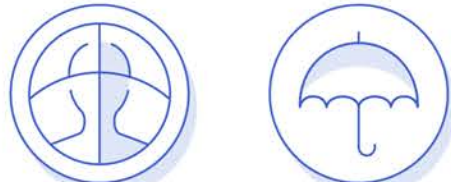
Market Data Oracle Networks



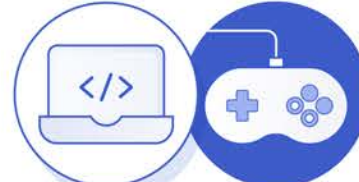
Proof of Reserve Oracle Networks



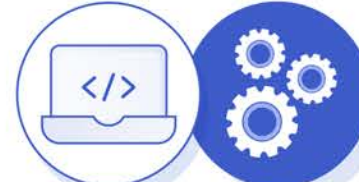
Identity and Other Data Oracle Networks



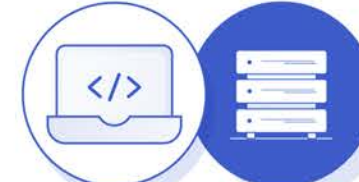
Verifiable Randomness Function (VRF)



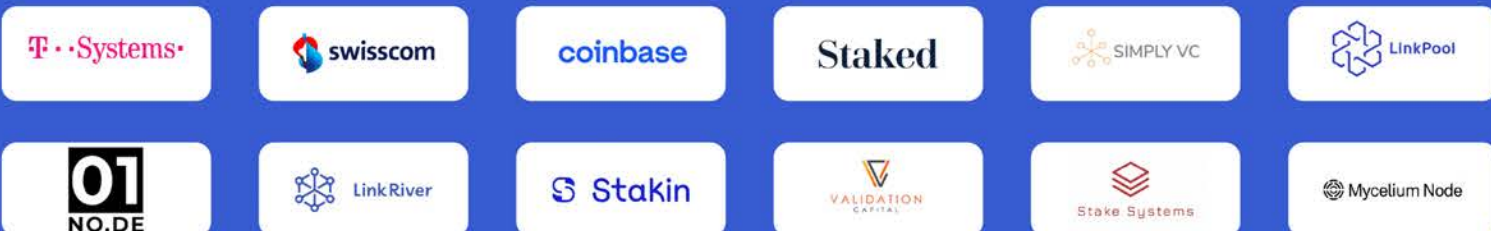
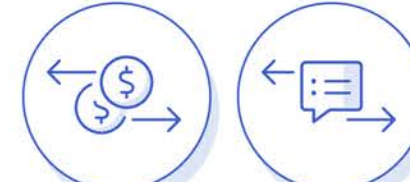
Automation Oracle Networks



Functions Oracle Networks



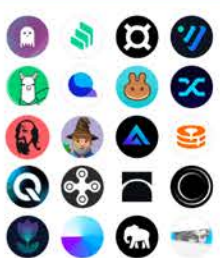
CCIP: Cross-Chain Interoperability Protocol



Decentralized Oracle Networks



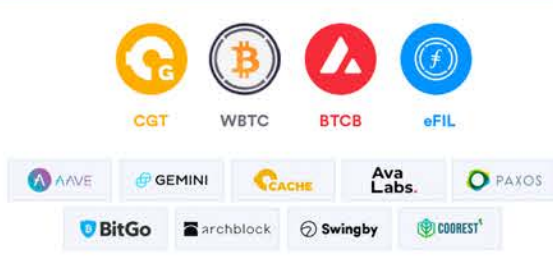
DeFi Contracts



CeFi Applications



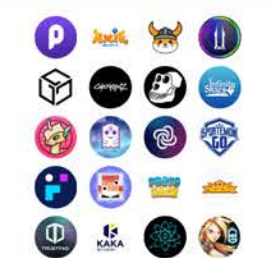
Real-World Asset Proofs and Wrapped Assets



New Hybrid Smart Contracts



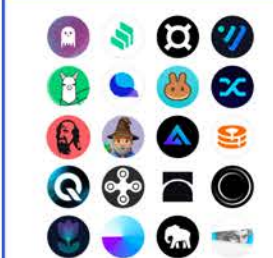
Web3 Contracts



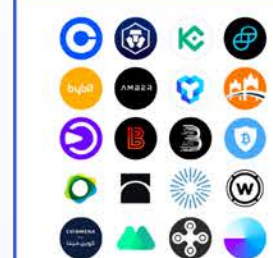
Web2 Applications



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

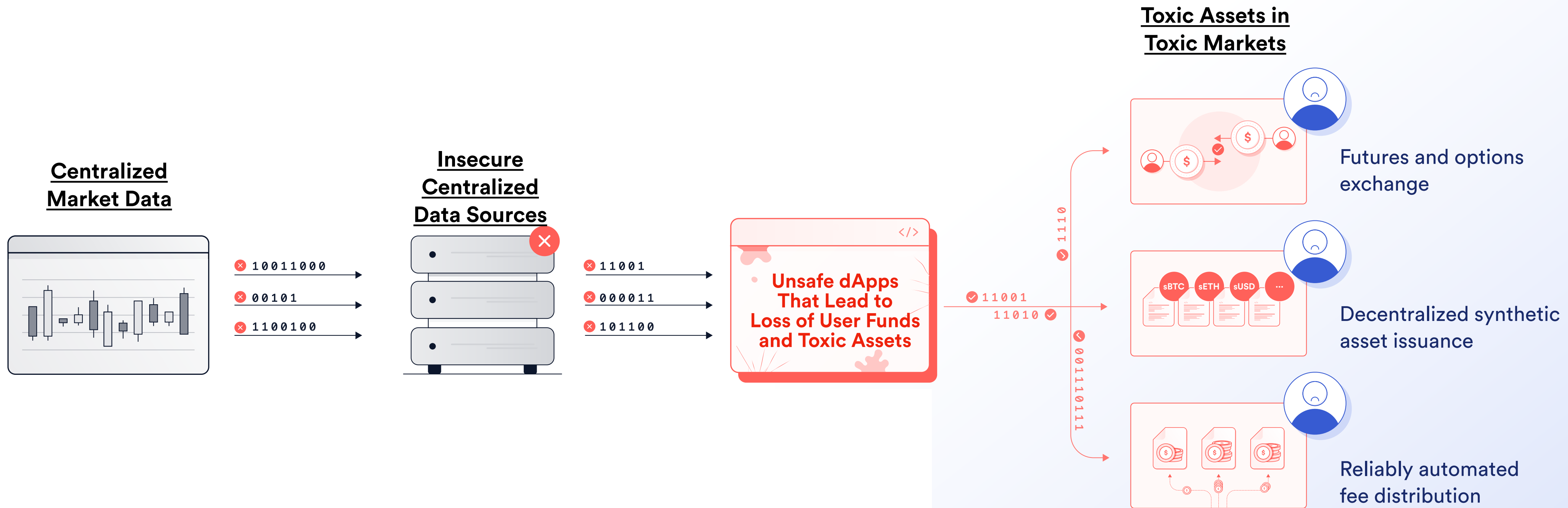


Clearing & Settlement
Depositories

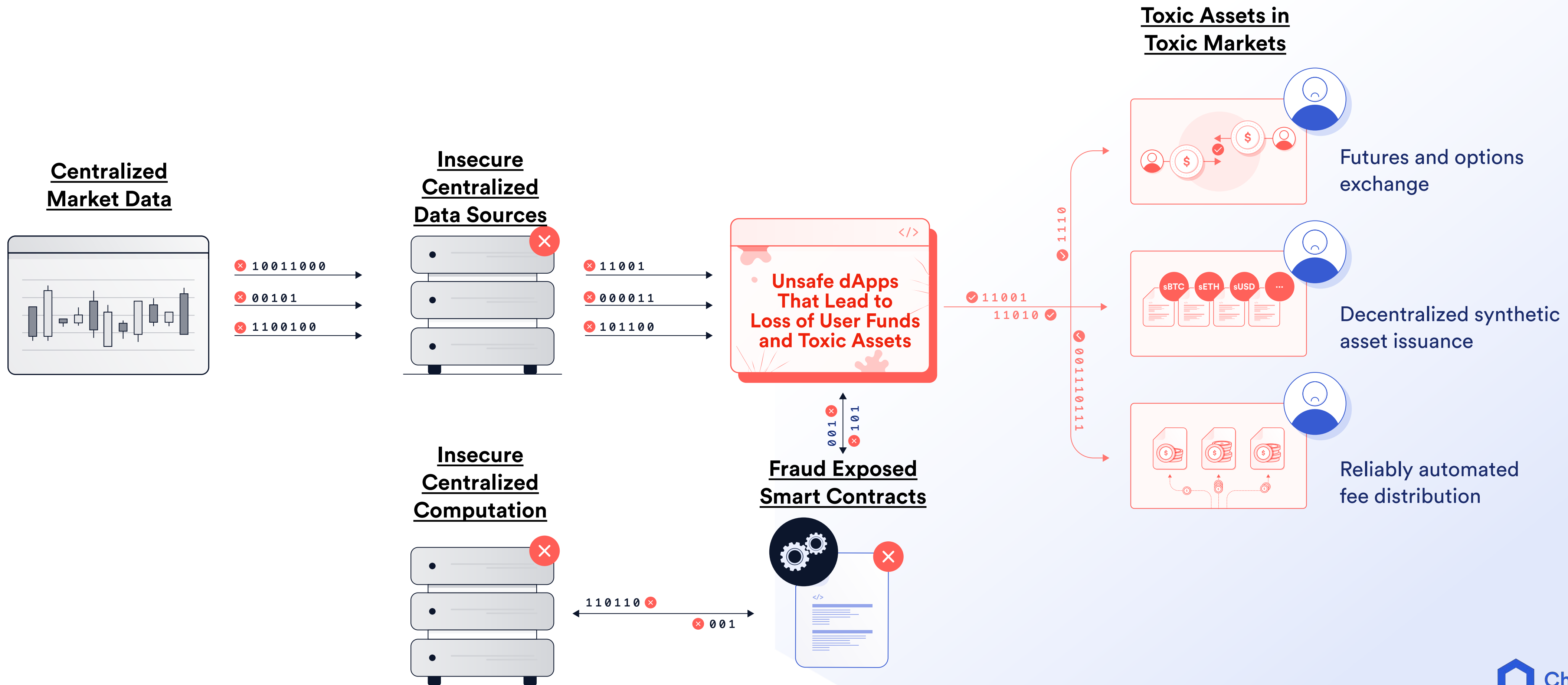


Central Bank
Digital Currencies

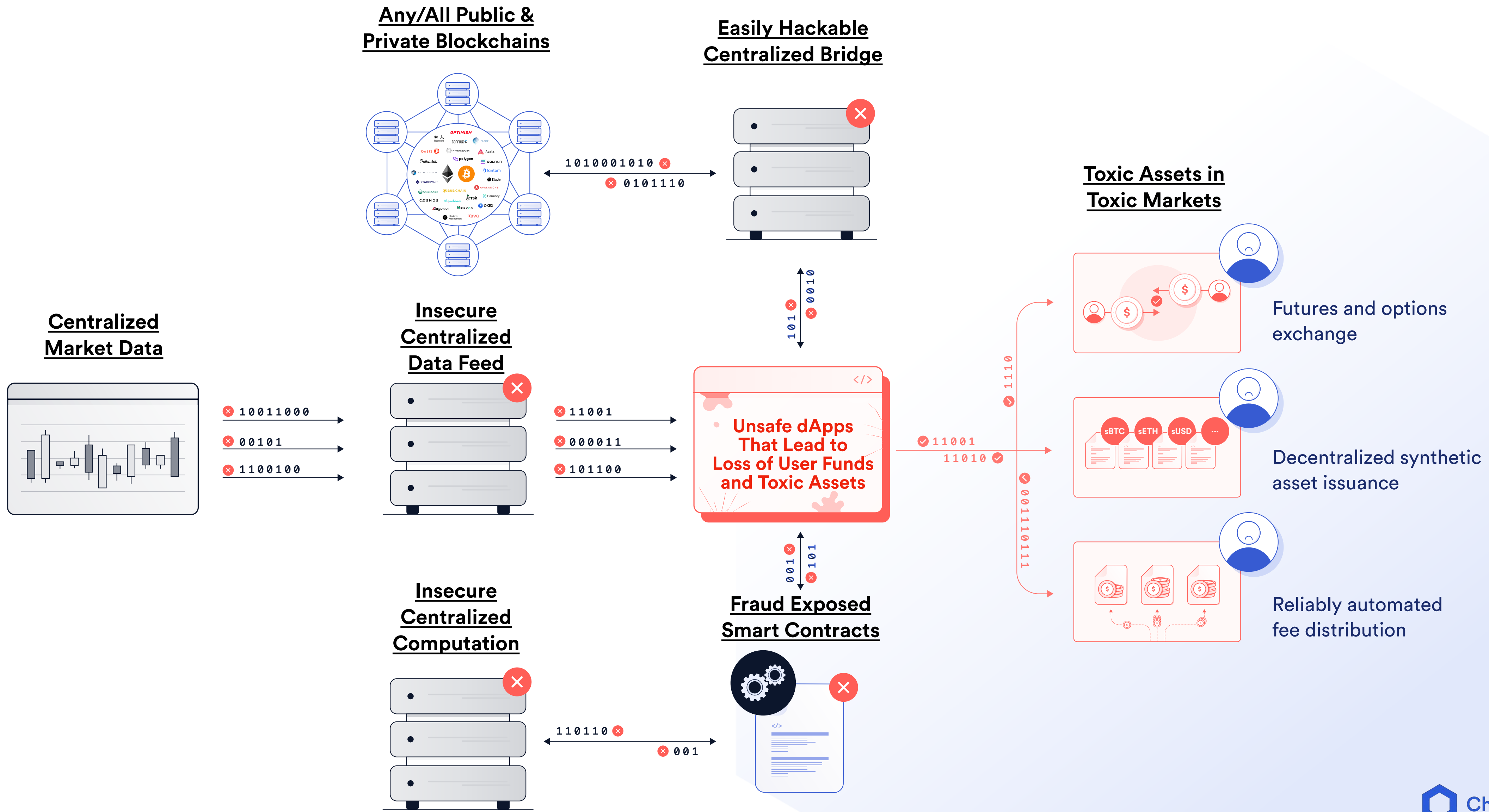
Unsafe Smart Contracts Create Toxic Assets That Users Will Actively Avoid



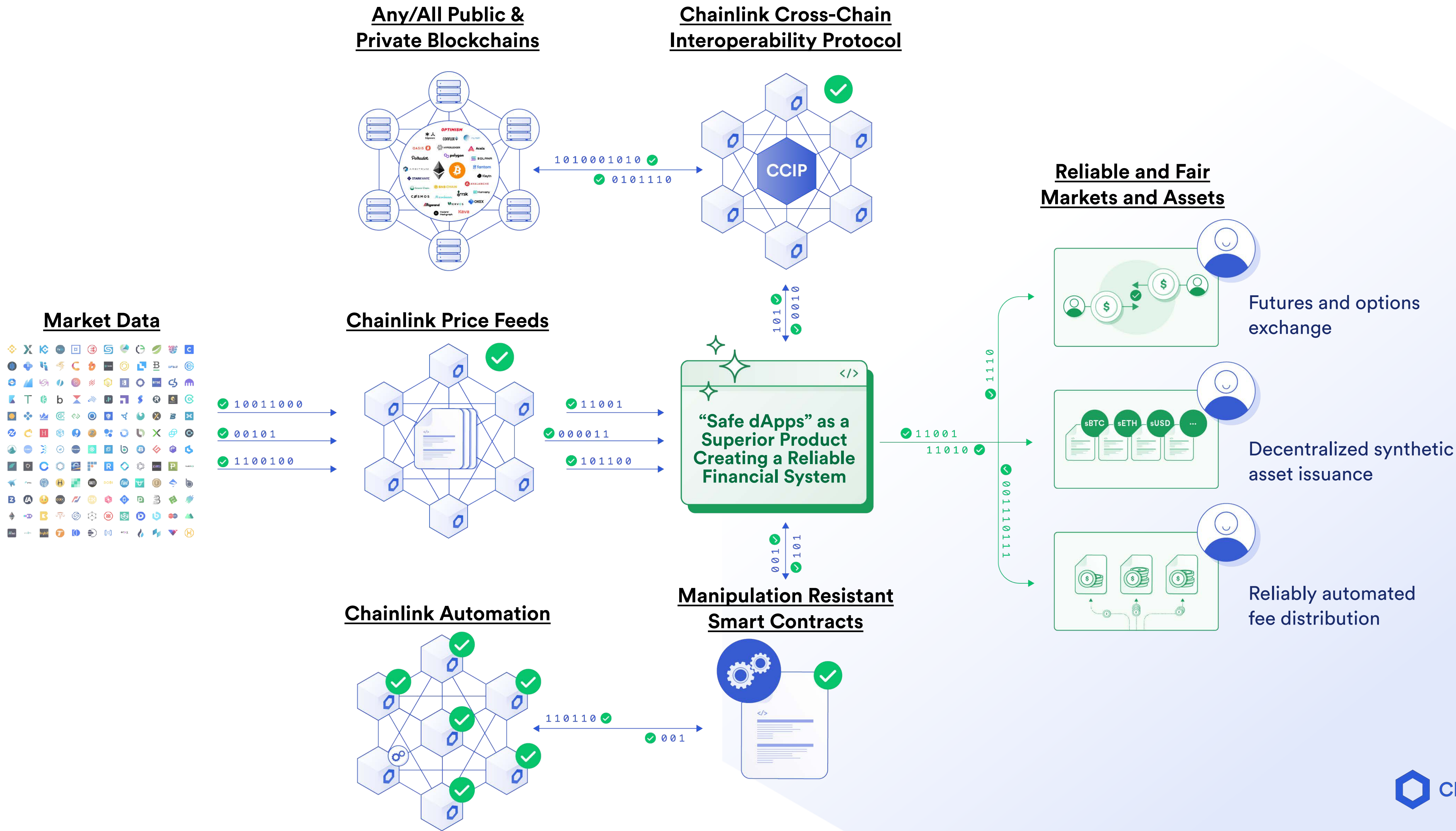
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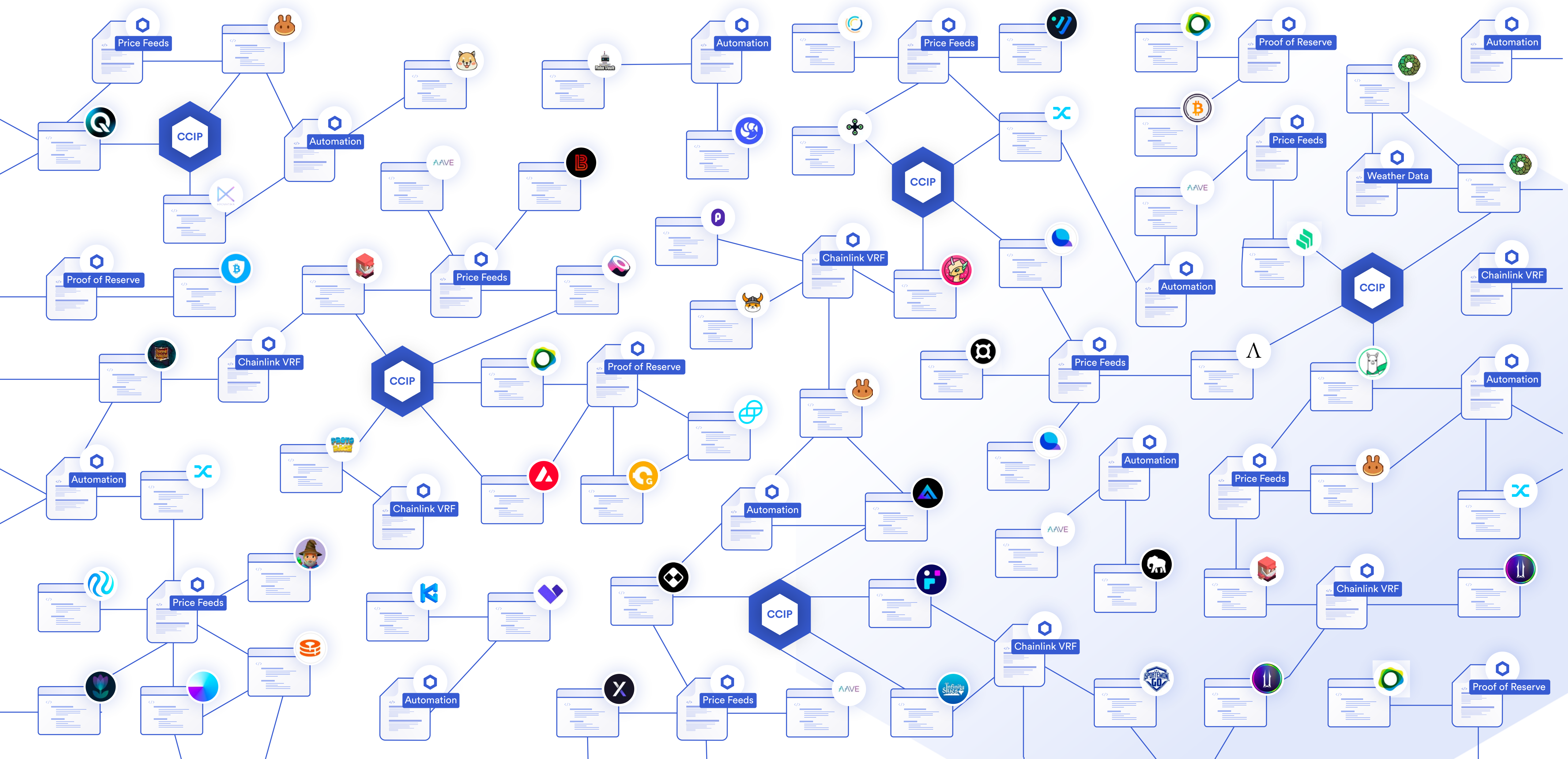
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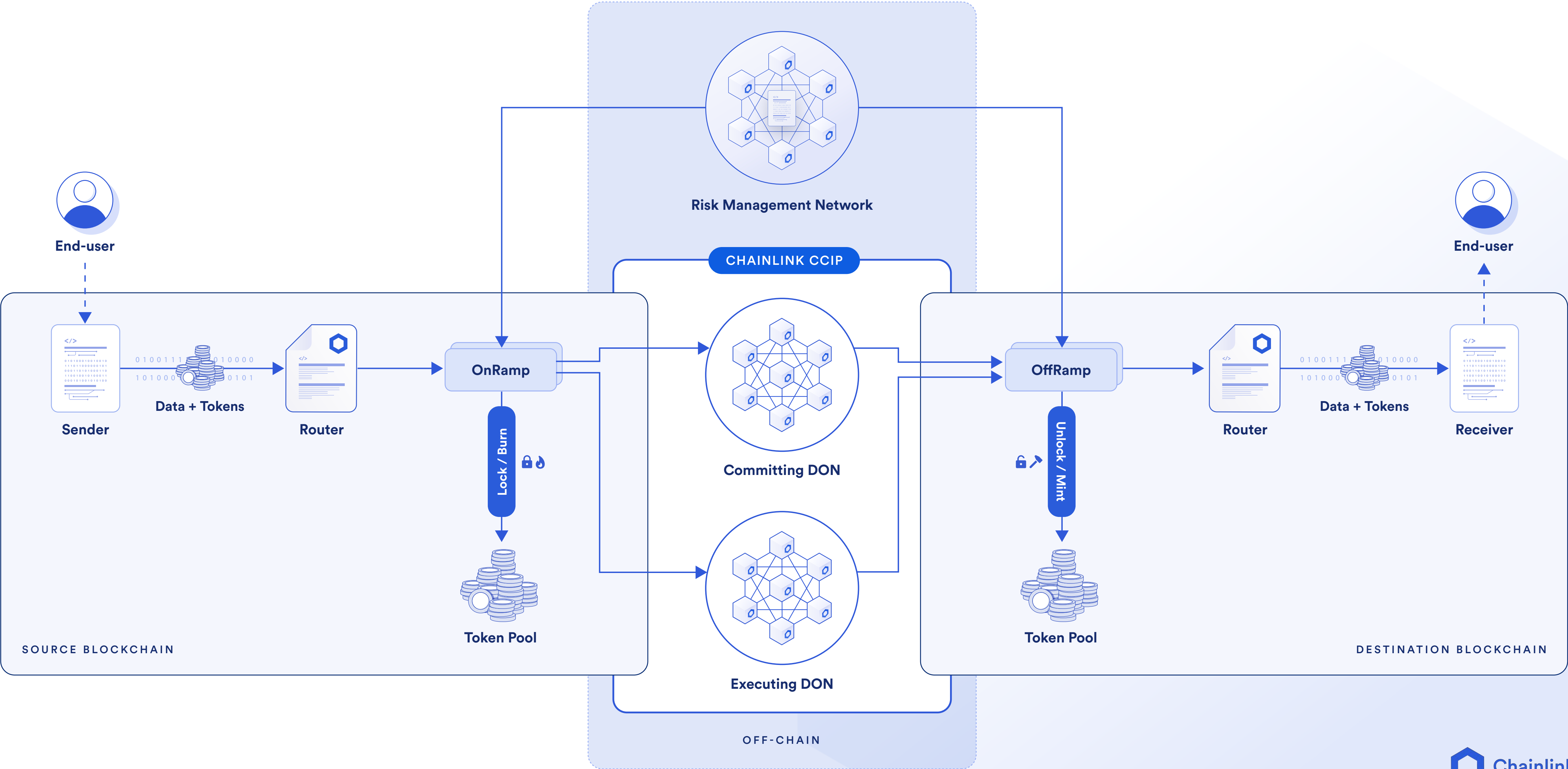
“Safe dApps” Deliver the True Value of Smart Contracts and DeFi



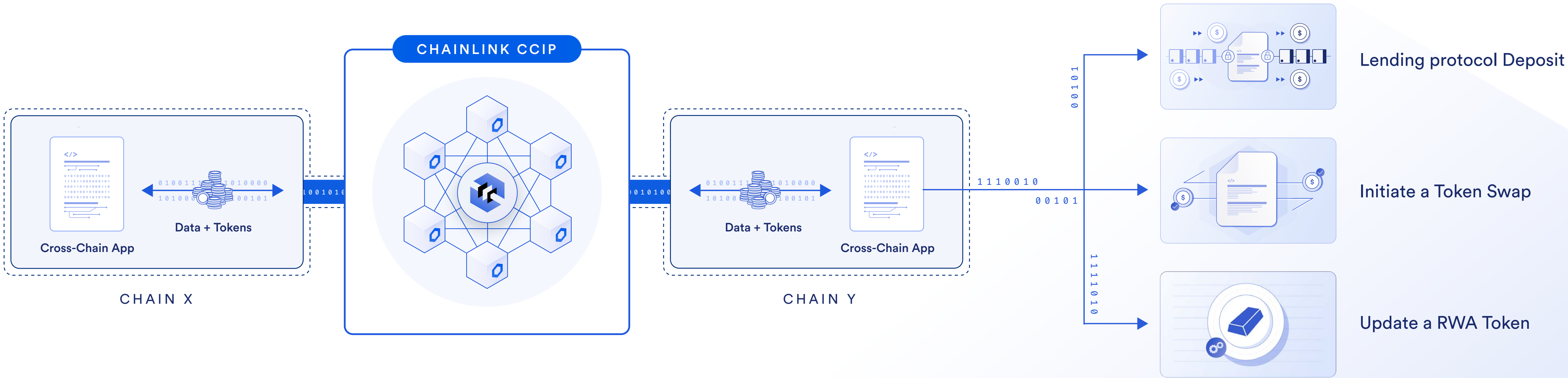
A Secure and Reliable Internet of Contracts Across Public and Private Chains



CCIP Introduces Greater Security and Active Risk Management to Cross-Chain

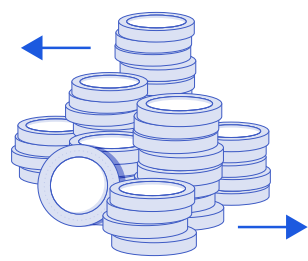


Cross-chain Movement of Value with Instructions on the Destination Chain

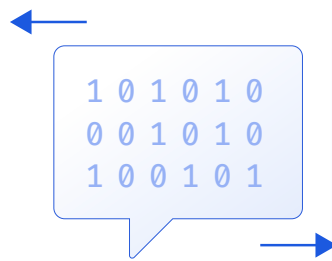


AVAILABLE FEATURES

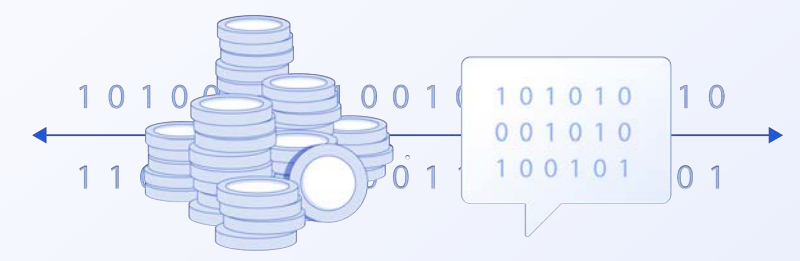
Move Tokens and Value



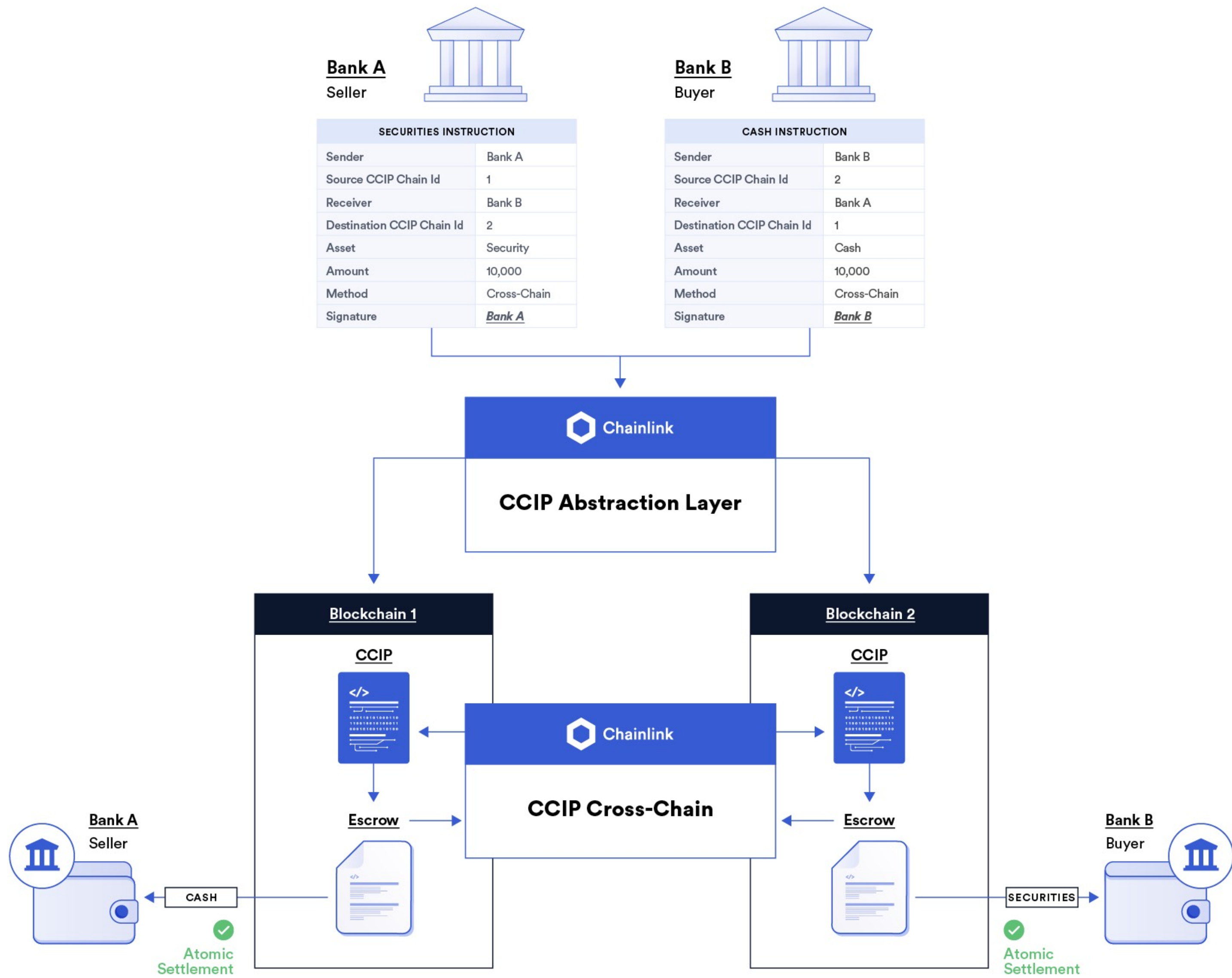
Send Messages



Move Value + Messages Combined



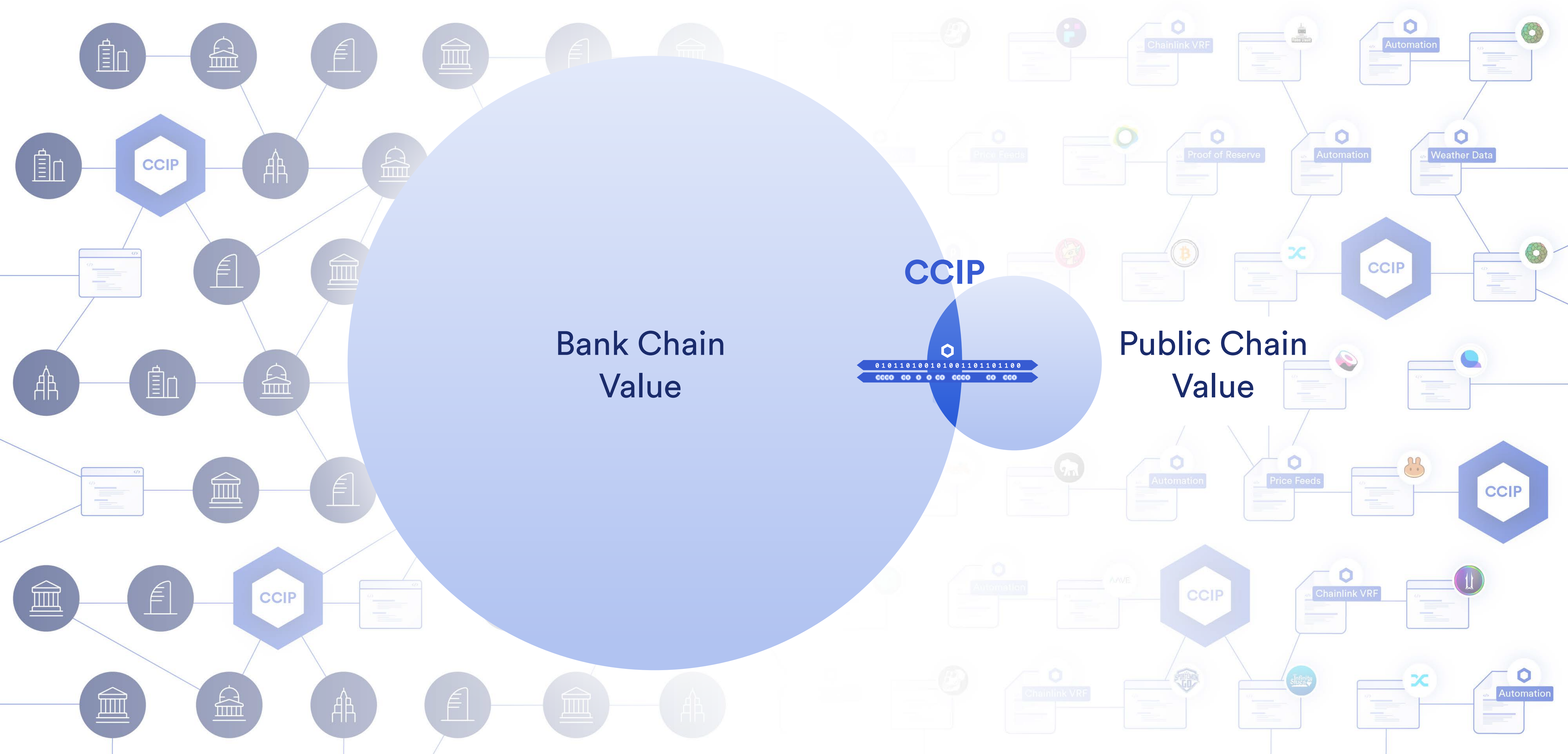
Multi-Chain DVP (Token Transfers)



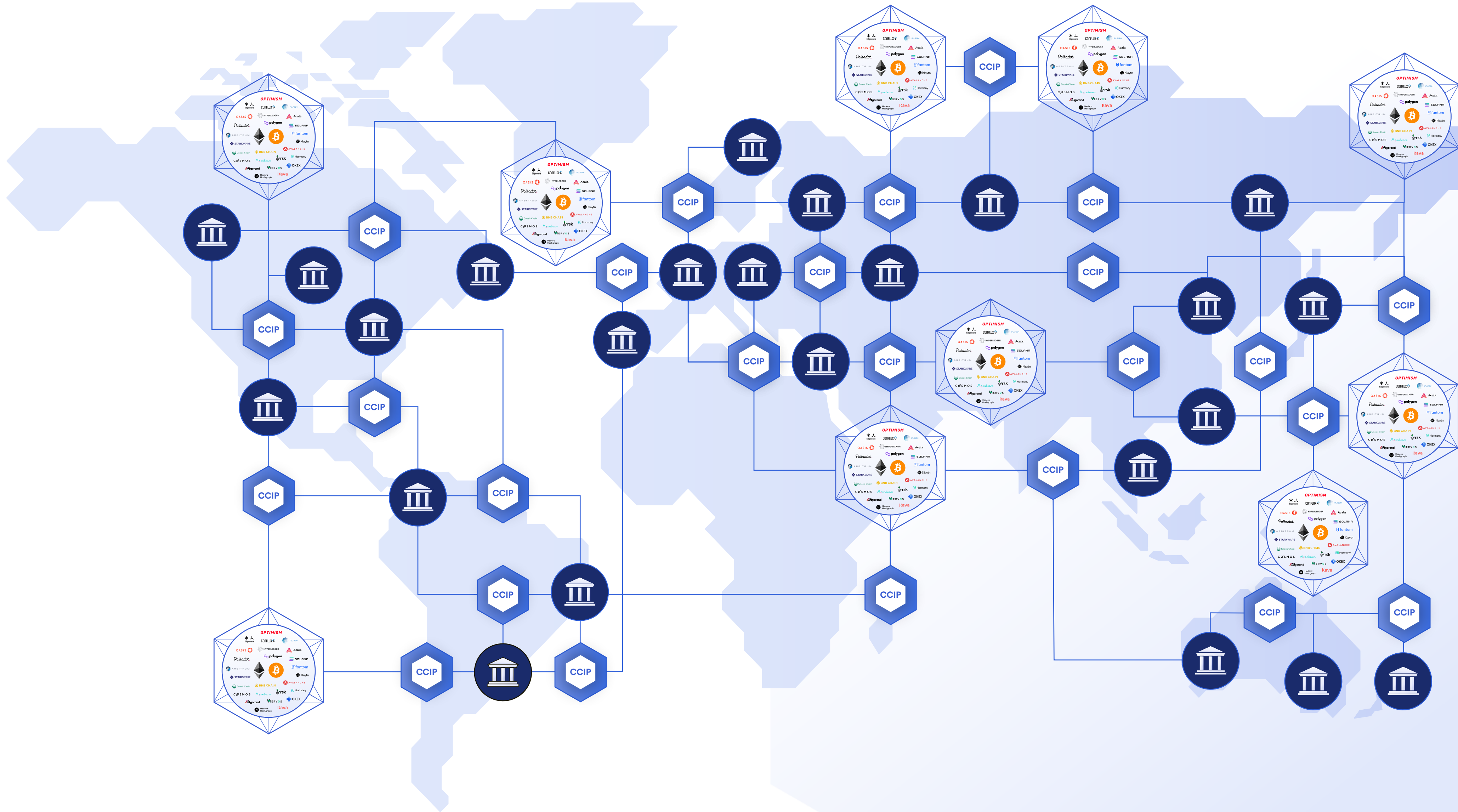
Creating Interbank Transactions Focused on Regional Counterparties using CCIP



Two Separate Internets of Contracts Will Initially Exist: DeFi and Bank Chains



CCIP is Built to Create Global Connectivity Across Banks and DeFi/Public Chains



Turning the Global Financial System Into a Reliable On-Chain Financial System





Chainlink Developer Platform/Metalayer

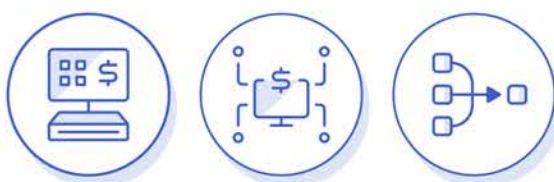


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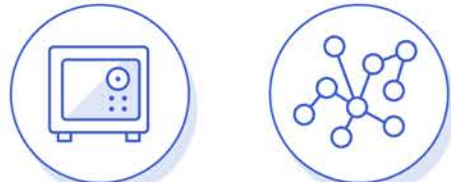
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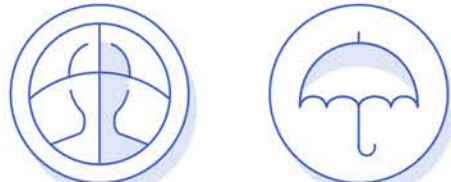
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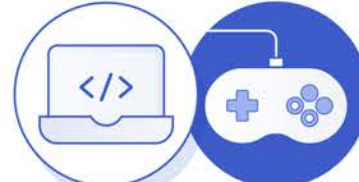
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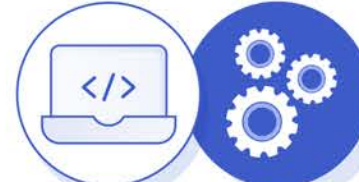
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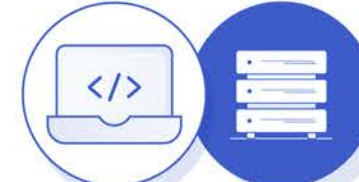
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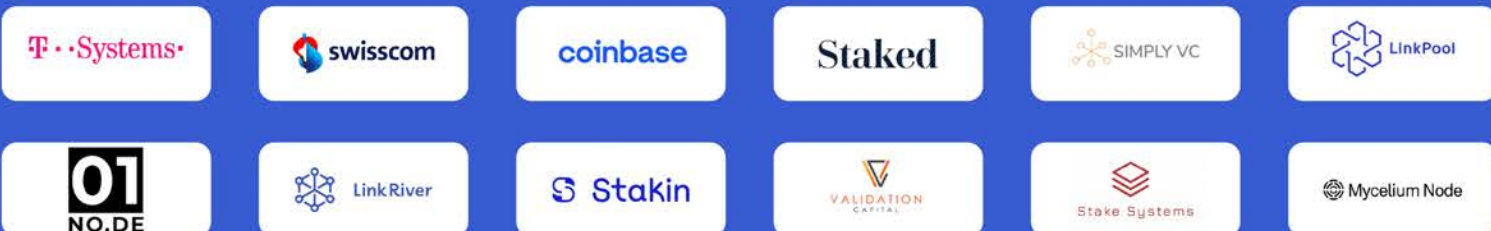
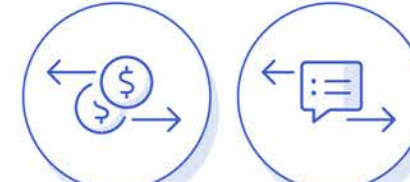
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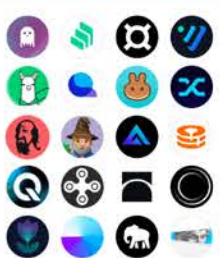
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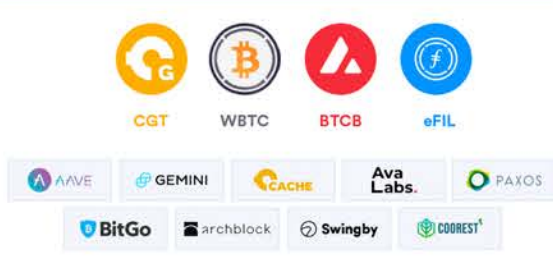
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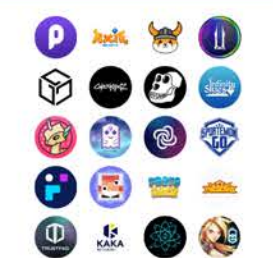
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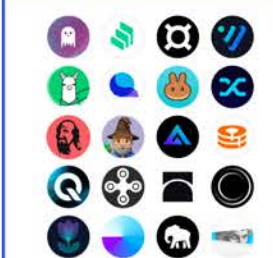
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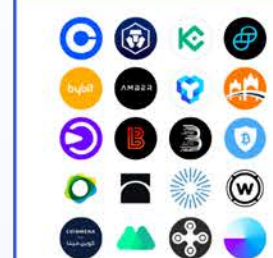
Web2 Applications



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

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.