



Link:NYC

Sergey Nazarov, Co-Founder, Chainlink

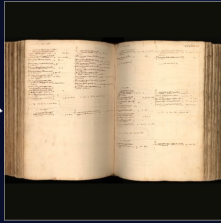
A Historic Intersection of Two Key Economic Forces

RECORD KEEPING CREATES A WORKING ECONOMY

Basic Ownership Records



Double-Entry Bookkeeping



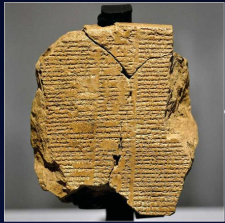
Digital Recordkeeping



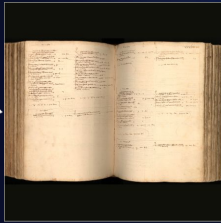
A Historic Intersection of Two Key Economic Forces

RECORD KEEPING CREATES A WORKING ECONOMY

Basic Ownership Records



Double-Entry Bookkeeping



Digital Recordkeeping



LENDING & CREDIT ENABLES ECONOMIC GROWTH

Exploration & Shipping



Industrial Revolution



Modern Real Estate



Cross Chain Interoperability

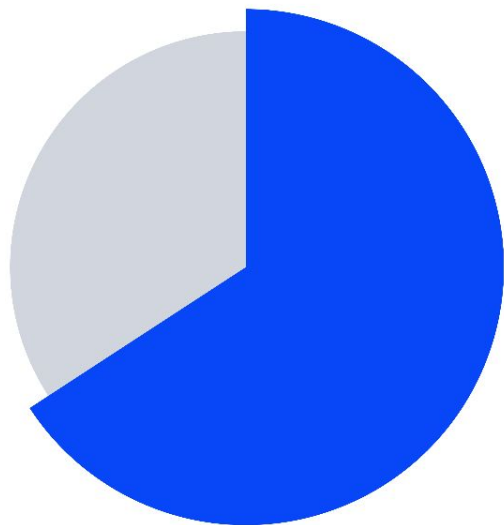
Existing System Synchronization



Golden Record

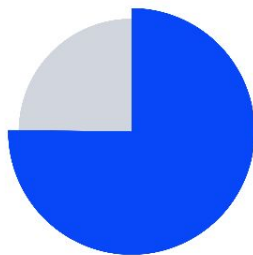
A Single Source of Truth that
Can be Relied Upon Globally

Chainlink Powers the Majority of DeFi and On-chain Lending

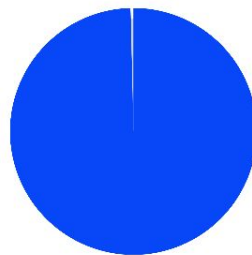


Global Market Share

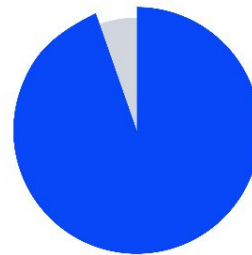
Chainlink: 64.5%



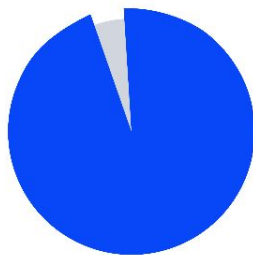
Ethereum: 73%



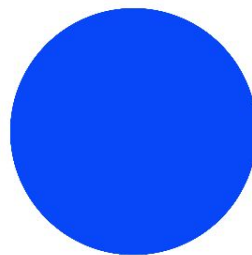
Base (Coinbase): 98%



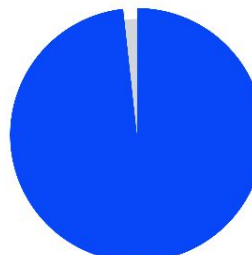
Arbitrum: 95%



Bitcoin: 96%



Ink (Kraken): 100%

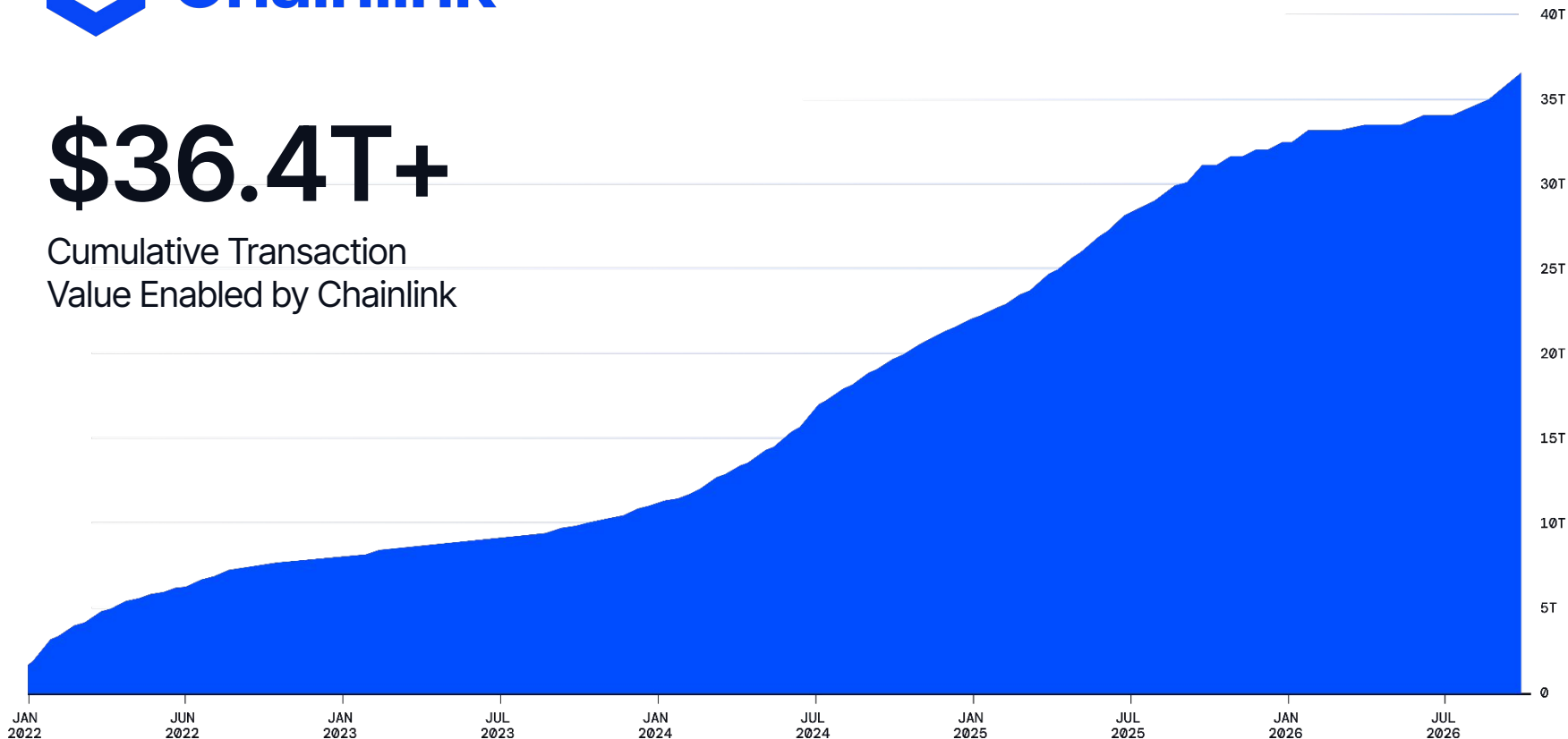


Avalanche: 97%



\$36.4T+

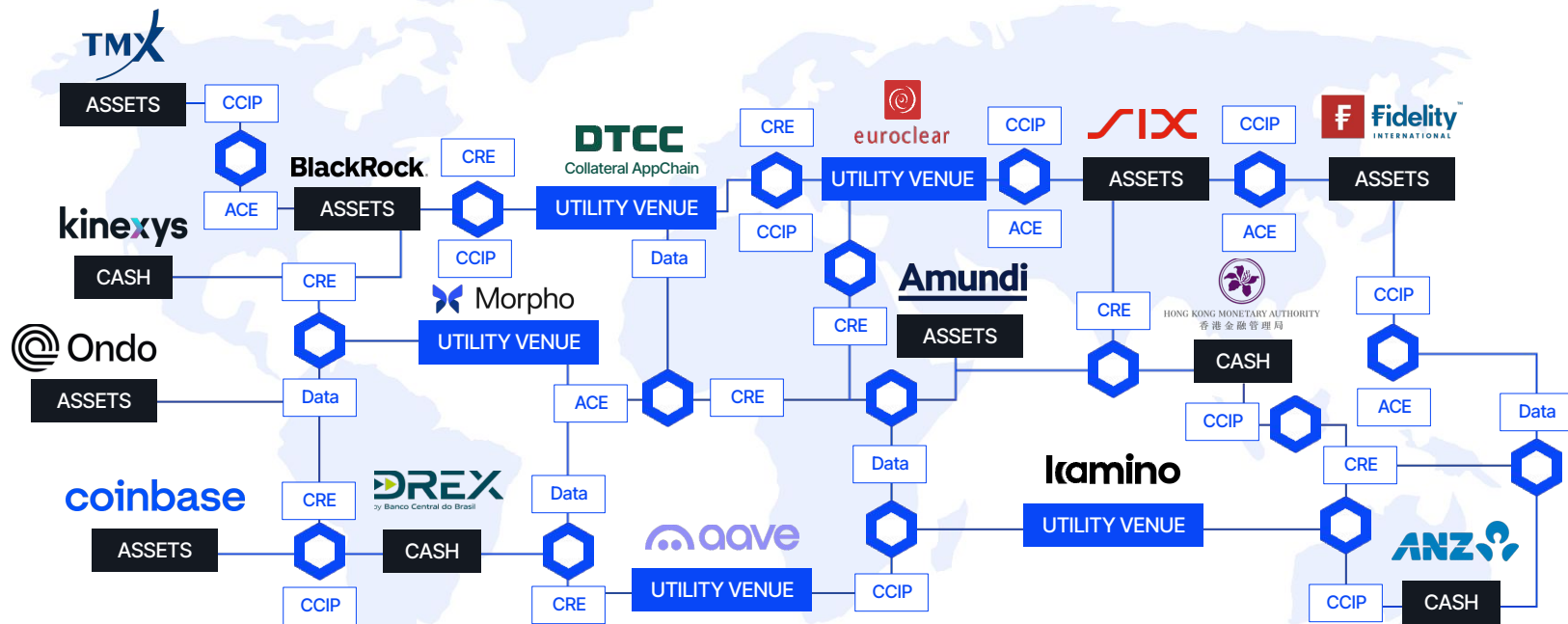
Cumulative Transaction
Value Enabled by Chainlink



Enabling the DeFi to TradFi Convergence



Creating Utility for Tokenized Assets Requires Data, Interoperability and Orchestration



Real World Asset Tokenization is Extremely Early and Growing

\$327.3B

Total Tokenized
Real-World Asset Value

**\$5.5
Trillion**

Citi Institute's base case for
tokenized assets in 2030



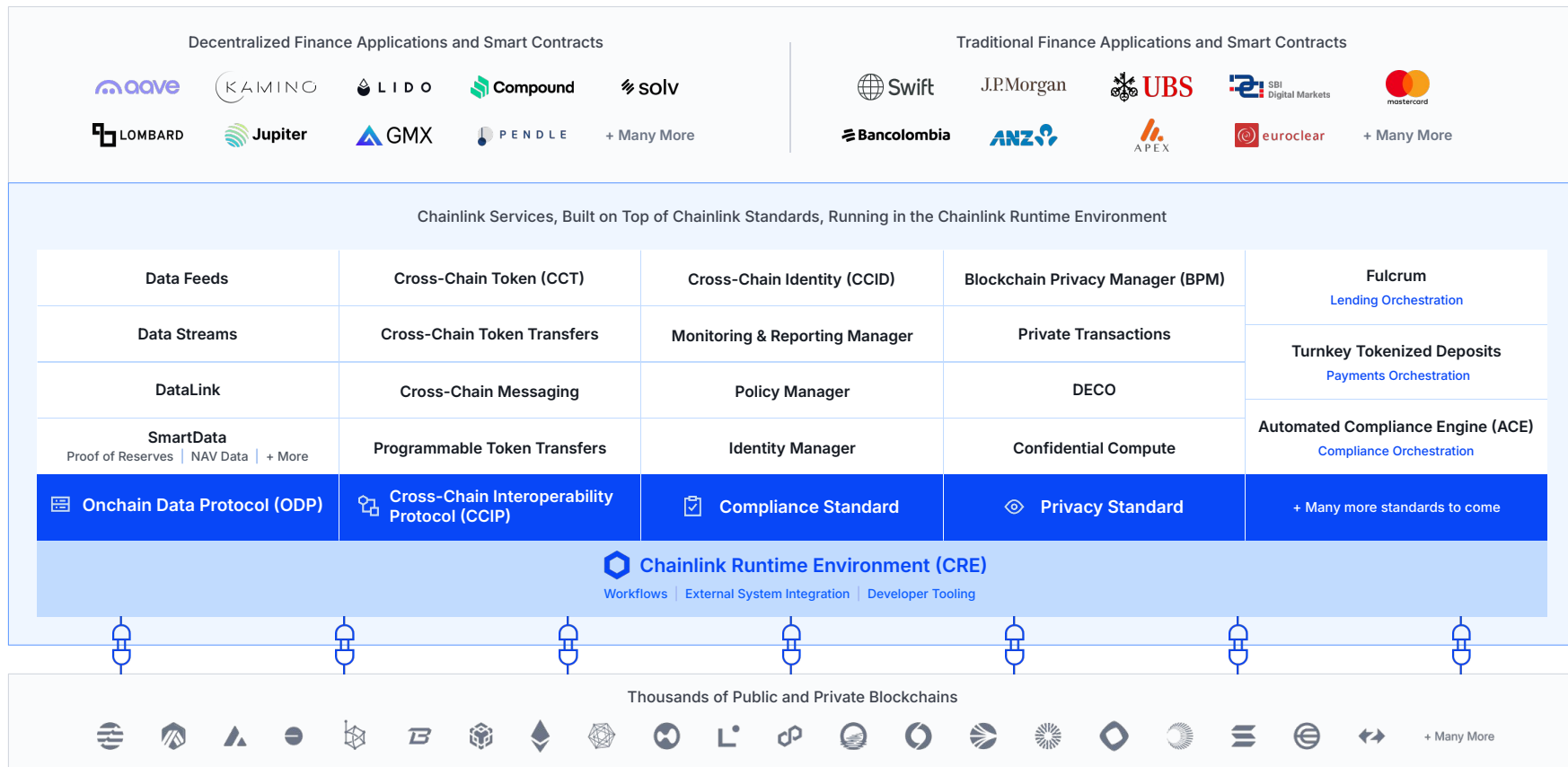
Chainlink Powers the Rise of Tokenized Real-World Assets

+2,181%

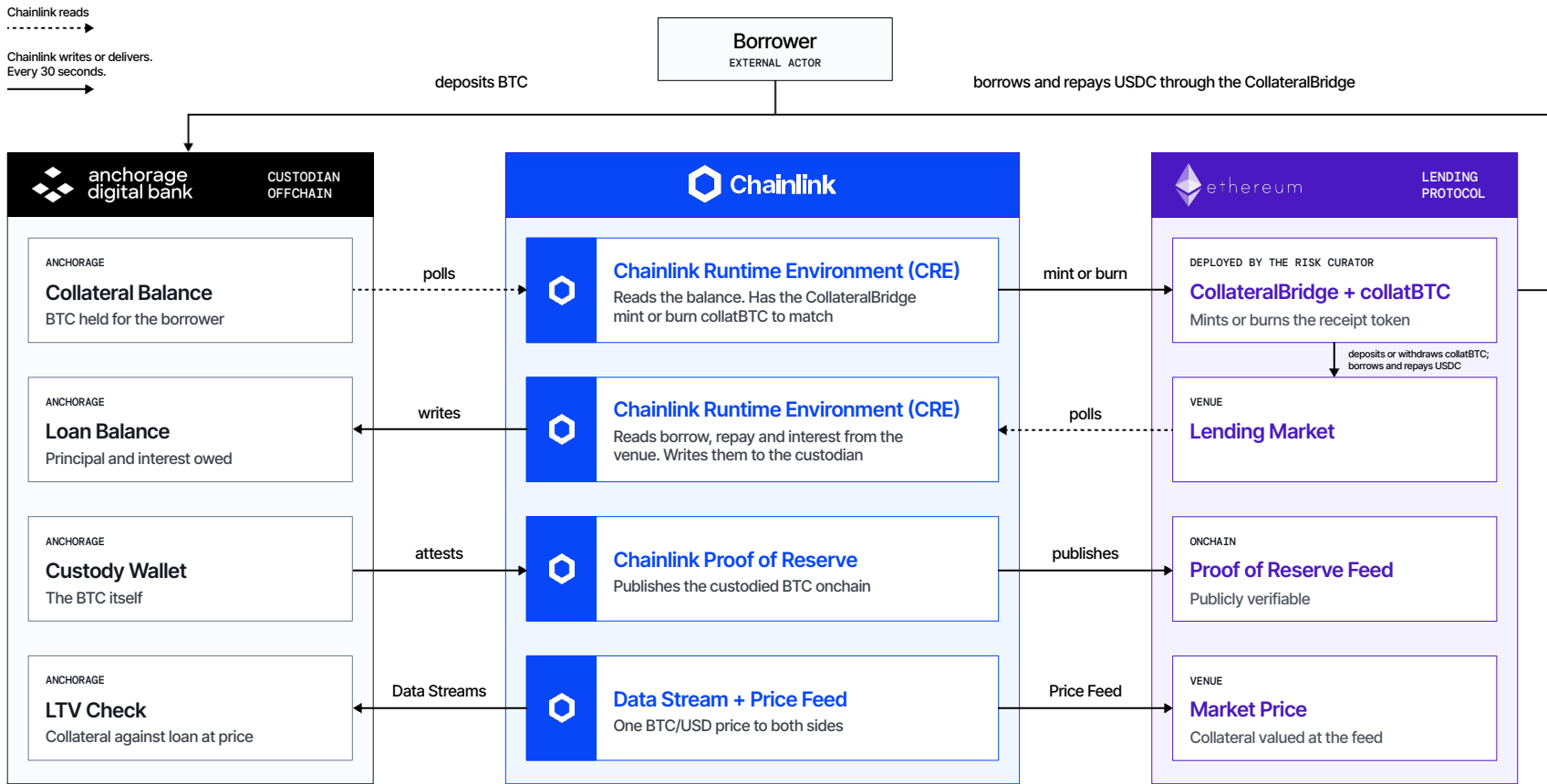
Growth since Jan 2024



The Chainlink Stack and Global Standard for Onchain Finance

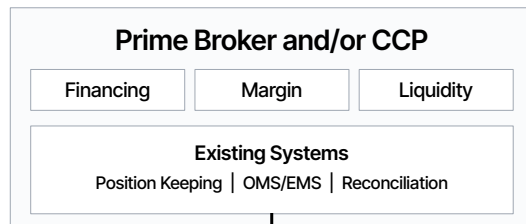
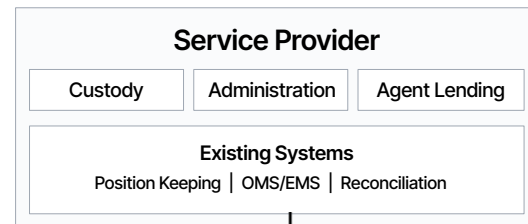


Chainlink Custody Sync: Powering Institutional Custody



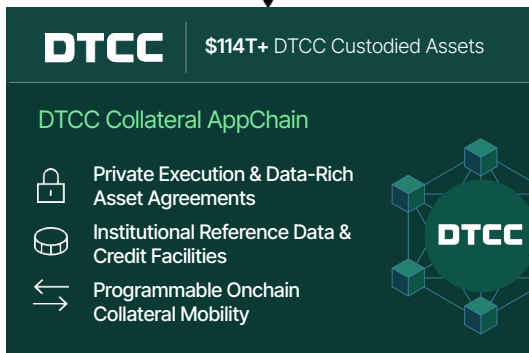
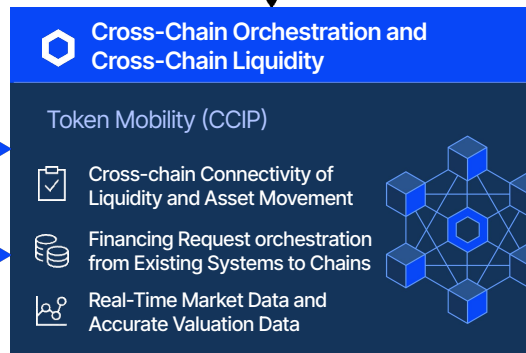
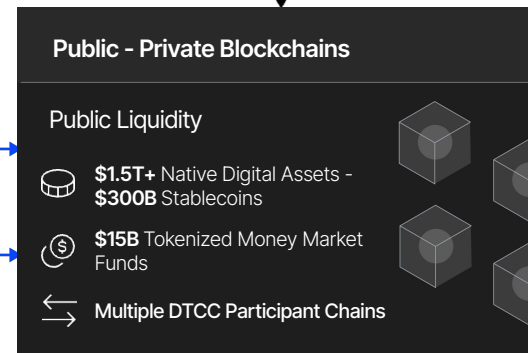
The Next Generation of Collateral Management: DTCC Powered and Cross-chain Enabled

OFFCHAIN

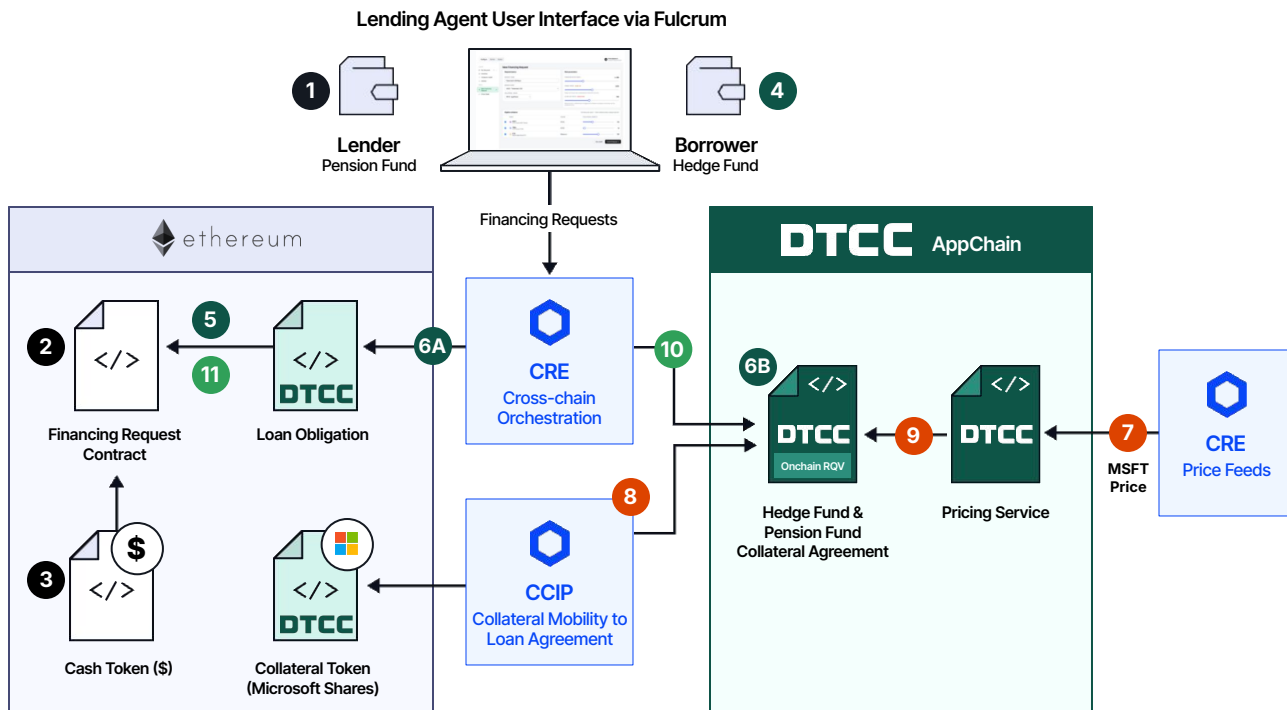


 **Chainlink Runtime Environment (CRE)** | Orchestrates | Connects Systems | Provides Data | Enables Transactions

ONCHAIN



Borrower Receives Funds After AppChain is Collateralized



Phase 1: Terms Configuration

- 1 Term Configuration:** The Pension Fund defines financing terms.
- 2 Request Deployed:** Financing Request Contract goes live with those terms.
- 3 Cash Deposit:** Tokenized USD funded into the contract.

Phase 2: Loan Initiation & Orchestration

- 4 Selection:** Hedge Fund connects wallet, selects the offer.
- 5 Trade Agreement:** The Lender accepts terms, solidifying a loan agreement between both borrower and lender.
- 6A Loan Obligation:** Following acceptance, CRE orchestrates the creation of the Loan Obligation on Ethereum.
- 6B Collateral Agreement:** CRE triggers the DTCC AppChain to instantiate the corresponding Collateral Agreement.

Phase 3: Collateralization

- 7 Price Feed:** Real-time MSFT prices stream to Pricing Service.
- 8 Collateral Bridging:** MSFT shares are bridged from Ethereum via CCIP to AppChain.
- 9 Collateral Verification:** Value checked against ratio and haircuts.

Phase 4: Tokenized Cash Release

- 10 CRE listens** to AppChain for the agreement to be fully collateralized
- 11 CRE updates** the DTCC loan obligation contract and releases the tokenized USD to the borrower

LENDER

New Financing Contract



Contract basics

CONTRACT NAME

Bilateral Repo – MSFT 30D 2026-09-28 13:07

LENDING ASSET

tUSD - Tokenized USD

Every Financing Contract settles in tUSD.

COLLATERAL VENUE

DTCC AppChain

Collateral is held at the DTCC AppChain.

SETTLEMENT CHAIN

Ethereum

Every Financing Contract settles on this chain.

TERM

30 days

☐ Allow rehypothecation of locked collateral

Risk parameters

LENDING RATE (APR)

4.00%

Recorded with the creation; loans struck later inherit and freeze it.

TARGET RATIO - margin call

100%

Borrower notified to top up collateral when collateralization drops below this ratio.

DEFAULT RATIO - liquidation

90%

Lender auto-liquidates seized collateral when collateralization drops below this ratio.

Eligible collateral

Set haircut per asset — riskier collateral takes a steeper discount

ASSET	TYPE	COLLATERAL HAIRCUT
☒  MSFT Microsoft	Tokenized Equity	<input type="range"/> 15%
☐  TBILL T-Bills	Tokenized Treasury Bills	<input type="range"/> 1%
☐  ETH Ethereum	Native Crypto	<input type="range"/> 25%

Cancel

Create financing contract

HF Hedge Fund

0xeE9F...9F88

- BORROWER
- Marketplace
- Loans
- Repayment History
- CHAINLINK PLATFORM
- Tracker
- Explorer

CHAINLINK CRE · CCIP

#62c8eaf3-ef4d-5da2-94b3-d2b7c5e6fb8f · \$5,000,000 tUSD

Settled

Cross-chain Status Tracker

Loan #62c8eaf3-ef4d-5da2-94b3-d2b7c5e6fb8f · \$5,000,000 tUSD against 11900.00 MSFT · collateral bridged from Ethereum to DTCC AppChain.

Ethereum

Financing Contract · IOU · tUSD

CCIP

DTCC AppChain

Agreement · mtMSFT

Execution timeline

7 / 7 steps · 100%

✓ BridgePool · Lock

ETHEREUM

11900.00 MSFT locked · sender 0xeE9F...9F88

✓ CCIP.Send

CHAINLINK CCIP

Ethereum → DTCC AppChain · fee 0.01 LINK

0x753e21c4...0cd0

✓ CCIP.Commit

CHAINLINK CCIP

message committed on DTCC AppChain

0x753e21c4...0cd0

✓ CollateralMirror · Mint

DTCC APPCHAIN

11900.00 mtMSFT → agreement 0xbf67...a9b8

0xbf67...a9b8

✓ ConditionsSatisfied

DTCC APPCHAIN

against required \$0

0xbf67...a9b8

✓ Relay → L1 · FinancingContract.release

CHAINLINK CRE

DTCC AppChain → Ethereum · cross-chain callback executed

✓ Financing Contract · ReleaseFunds

ETHEREUM

\$5,000,000 tUSD → 0xeE9F...9F88

0xCD70...E90b

Message

Message ID

0x753e21c4f0...000cd0

Source

Ethereum

Destination

DTCC AppChain

Fee

0.01 LINK

Finality

Finalized

Open in CCIP Explorer →

Oracle inputs

MSFT / USD

516.17

Deviation

0.12%

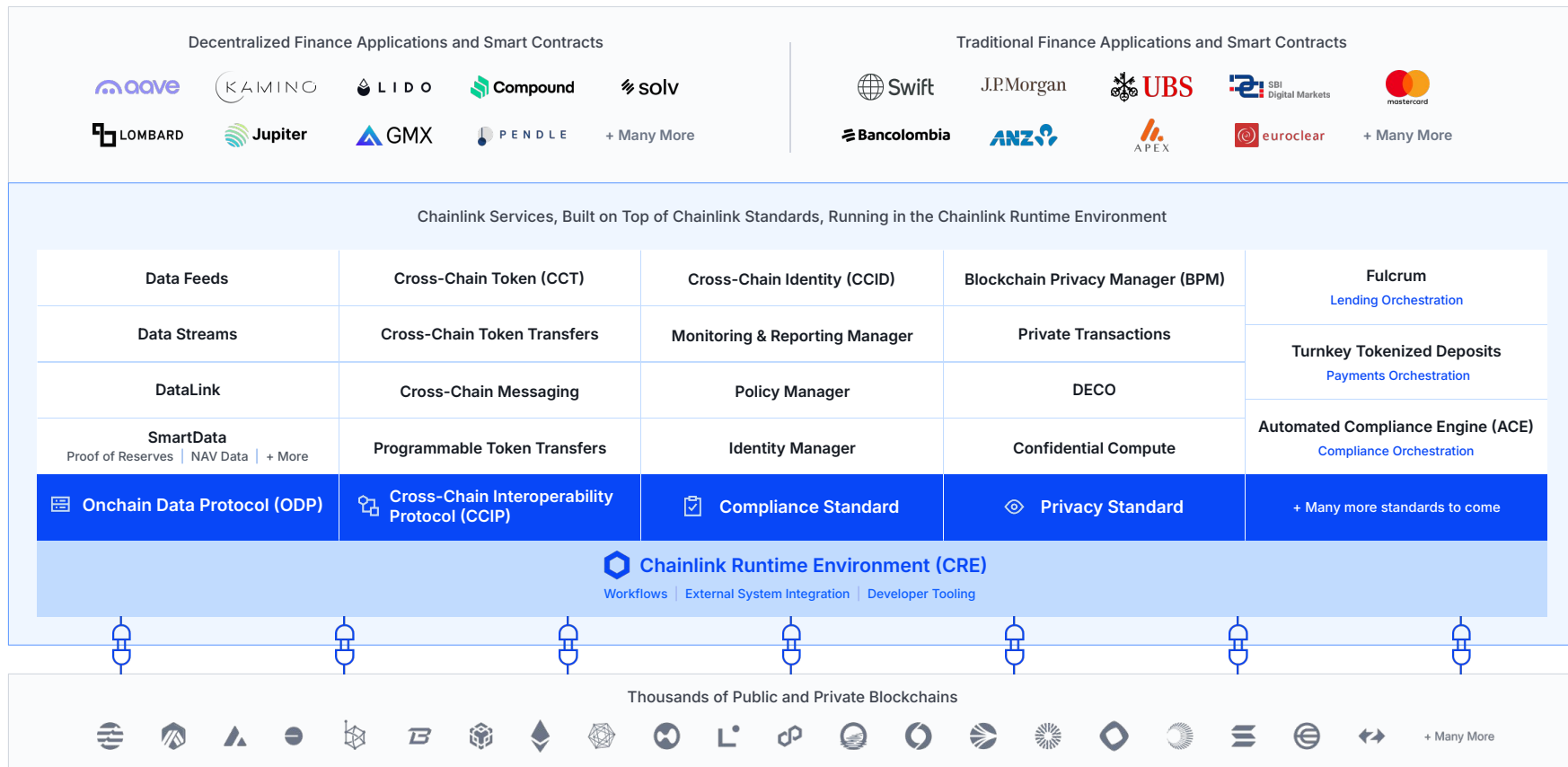
Heartbeat

3600s

Nodes reporting

31 / 31

The Chainlink Stack and Global Standard for Onchain Finance



Chainlink Reserve:

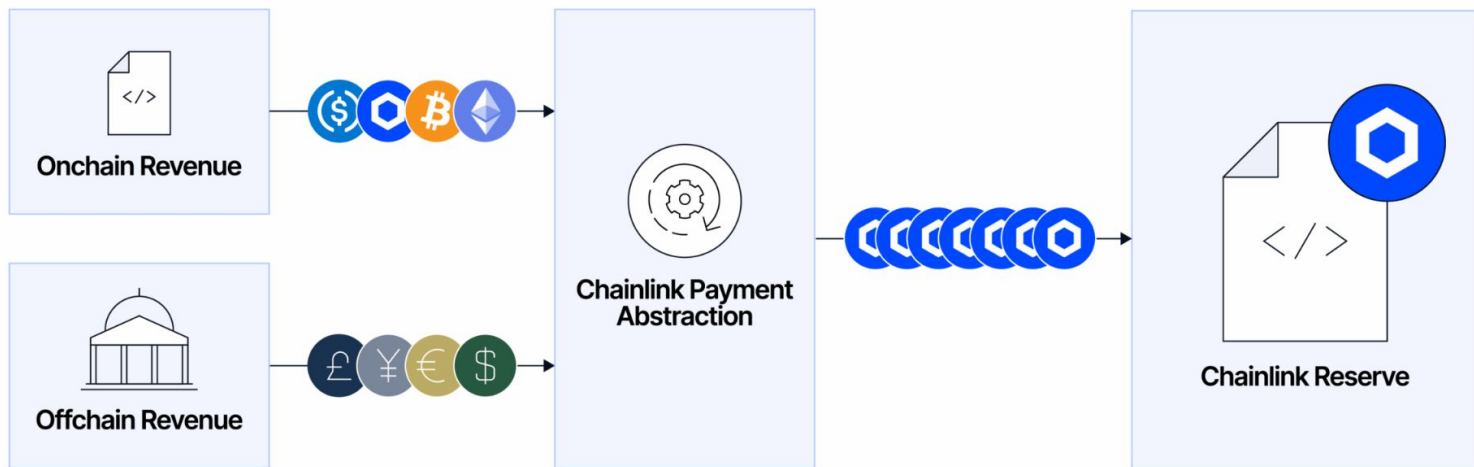
Designed to Support Long-Term Growth

The **Chainlink Reserve** is a strategic onchain reserve of LINK designed to support the long-term growth and sustainability of the network.

- **Tokenization** drives Chainlink adoption and revenue.
- **The Reserve** directly connects offchain and onchain revenue to long-term sustainability.

- **Adoption compounds network effects** that propel onchain finance.

<https://reserve.chain.link>



CCIP 2.0 Adds Institutional Controls to Every Cross-Chain Transaction

**BEFORE ANYTHING MOVES,
Institutions Control:**

1. Who must verify?

2. What policies pass?

3. Settlement speed?

01. INITIATE

A token transfer or message is requested.

02. CHECK POLICY

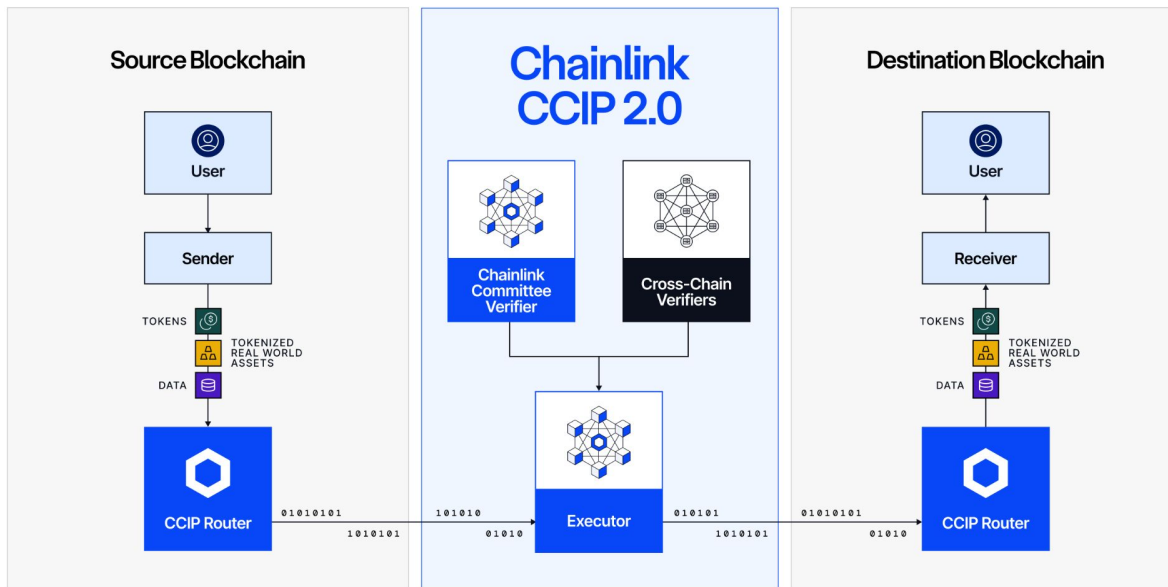
ACE evaluates configured eligibility / policy rules.

03. VERIFY

Committee Verifier provides baseline; CCVs add independent verification.

04. EXECUTE OR REJECT

Executes when verification, policy, and confirmation rules are satisfied.



Chainlink CCIP Accelerates Institutional Adoption Onchain



Fidelity International's FILQ fund uses Chainlink for onchain NAV and distribution data, while CCIP 2.0 offers a path to broader cross-chain distribution.



CRYPTO FINANCE
DEUTSCHE BÖRSE GROUP



Crypto Finance supports CCIP 2.0 as a step toward neutral connectivity for institutional settlement, collateral mobility, and capital efficiency.



ANZ demonstrated cross-border, cross-chain settlement of tokenized assets with CCIP, and completed a live corporate treasury payment using tokenized deposits through Swift's digital ledger.



Global Pay Connect connects Bottomline's payment infrastructure to blockchain networks for its 600+ bank customers, using CCIP and CRE.



Adopted CCIP as its exclusive cross-chain infrastructure for tokenized RWA transfers. With UBS and Chainlink, it also demonstrated automated fund operations, including cross-chain subscriptions and redemptions.



Fairsquarelab



Project Pangea brings together Chainlink, FairSquareLab, UniKA, Qivalis, and 50+ banks representing \$10T+ in AUM to develop T+0 FX settlement using CCIP, Data Streams, and CRE.



GoldZip by the Hong Kong Gold Exchange is integrating CCIP to enable cross-chain transfers of its gold-backed XGZ token.



Wyoming Stable
Token Commission



Wyoming's Frontier Stable Token (FRNT) migrated to Chainlink CCIP after an extensive security review.

Market Migration to Chainlink CCIP

Leading protocols are migrating to CCIP to ensure institutional-grade security and reliability.

Total Value Migrated

\$15B+



\$7B+ TVL

Migrated WBTC to CCIP and will use CCIP by default for all future assets BitGo issues.



\$2.5B+ TVL

Migrated its Super Portal, securing MNT and underpinning its \$2.5B+ ecosystem.



\$1.5B TVL

Migrated rsETH from legacy bridge to CCIP following a \$290M+ exploit.



\$1B+ TVL

Migrated \$1B+ in LBTC and BTC.b to CCIP, deprecating legacy bridge after security review.



\$700M+ TVL

Migrated SolvBTC assets to CCIP, deprecating bridges on Corn, Berachain, Rootstock.



\$700M+ TVL

Migrated VIRTUAL token to CCIP, enabling secure cross-chain payments for AI agents.



\$475M+ TVL

Migrated reUSD to CCIP as exclusive solution, decommissioning legacy bridging.



\$330M+ TVL

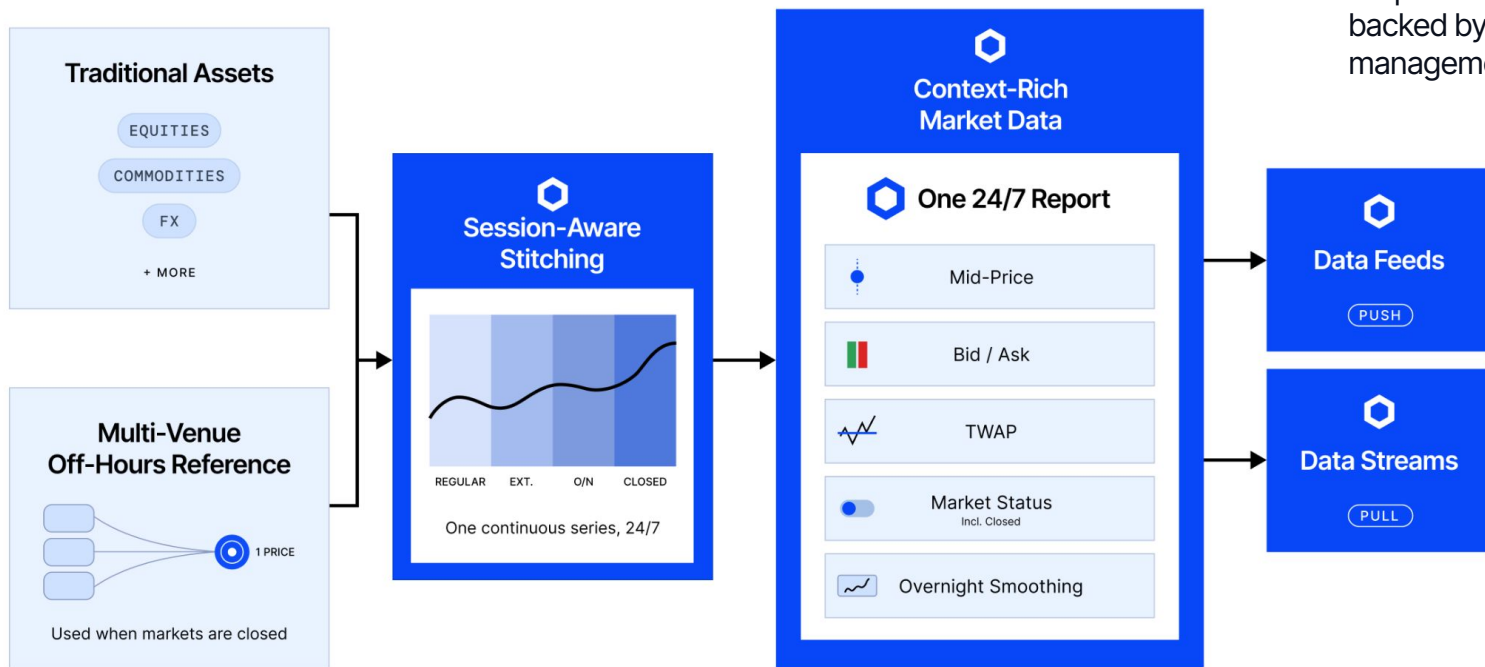
Migrated legacy bridge for kBTC, opting for CCIP across Ethereum, Optimism, and more.

Chainlink 24/7 Delivers Context-Rich Market Data Across Blockchains to Unlock Always-On Onchain Markets For Tokenized RWAs



“With Chainlink 24/7, Aave can reliably value RWA collateral through weekends and holidays, enabling institutions to realize the full potential of always-on lending backed by the robust risk management they require.”

Stani Kulechov
Founder and CEO, Aave



Institutional Data is Going Onchain via Chainlink

S&P Global Ratings and Chainlink Collaboration Brings S&P's Stablecoin Stability Assessments On-Chain

 **S&P Global**
Ratings

Chainlink Expands Collaboration With S&P Global Ratings To Bring Vault Risk Assessments Onchain

 **S&P Global**
Ratings

Chainlink and ICE Collaborate To Bring High-Quality Forex and Precious Metals Data Onchain



Tradeweb Brings U.S. Treasury Benchmark Data On-Chain via Chainlink



Chainlink Collaborates With FTSE Russell To Publish Global Indices Onchain for the First Time Via DataLink

 **FTSE**
RUSSELL

Deutsche Börse Market Data + Services Forms Strategic Partnership With Chainlink To Publish Market Data Onchain Via DataLink



DEUTSCHE BÖRSE
GROUP

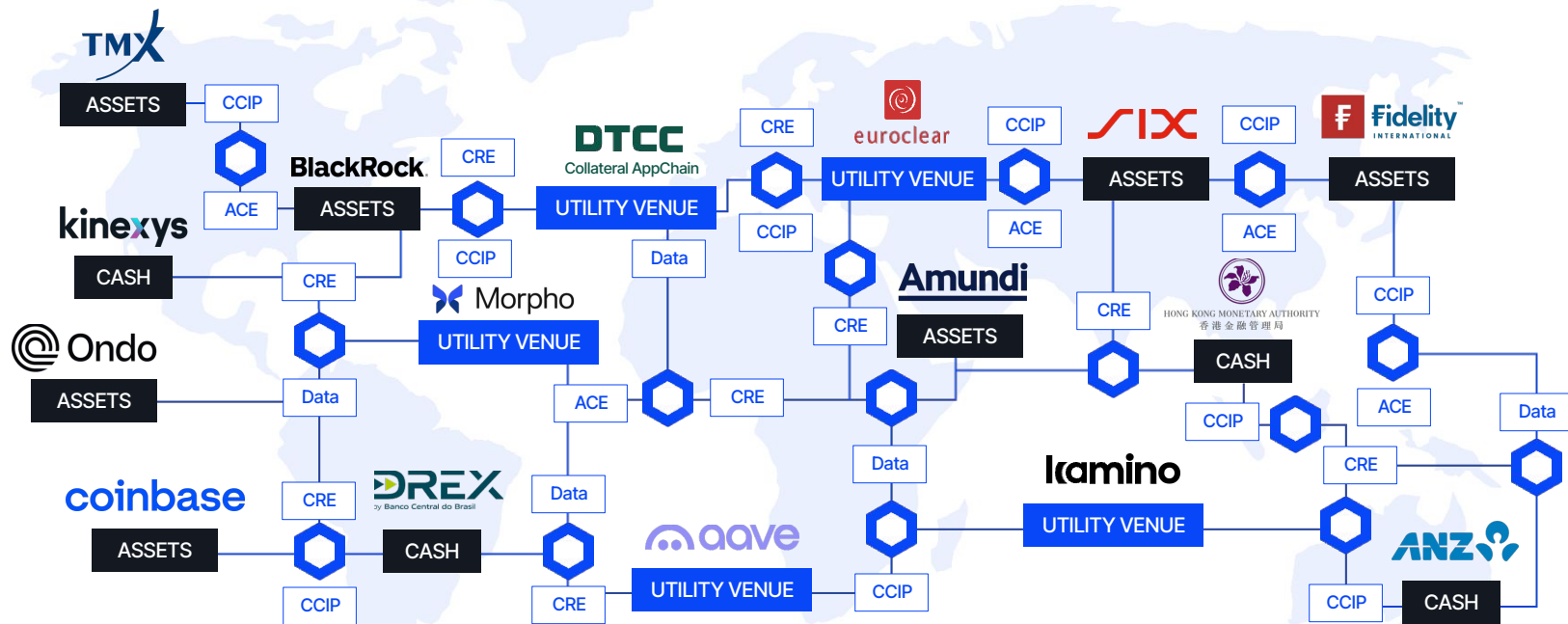
SGX FX adopts Chainlink to make its premium OTC FX data available to thousands of on-chain apps

 **SGX**
FX

SIX and Chainlink Bring Data of Swiss and Spanish Equities with a Combined Market Value of €2 Trillion Onchain



Creating Utility for Tokenized Assets Requires Data, Interoperability and Orchestration





Thank You