



Enabling Fund Administration of Tokenized Funds

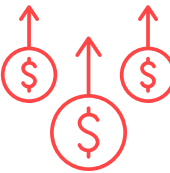


Existing Fund Administration Processes are Highly Inefficient

TRADITIONAL FUND OPERATIONS
Key Inefficiencies



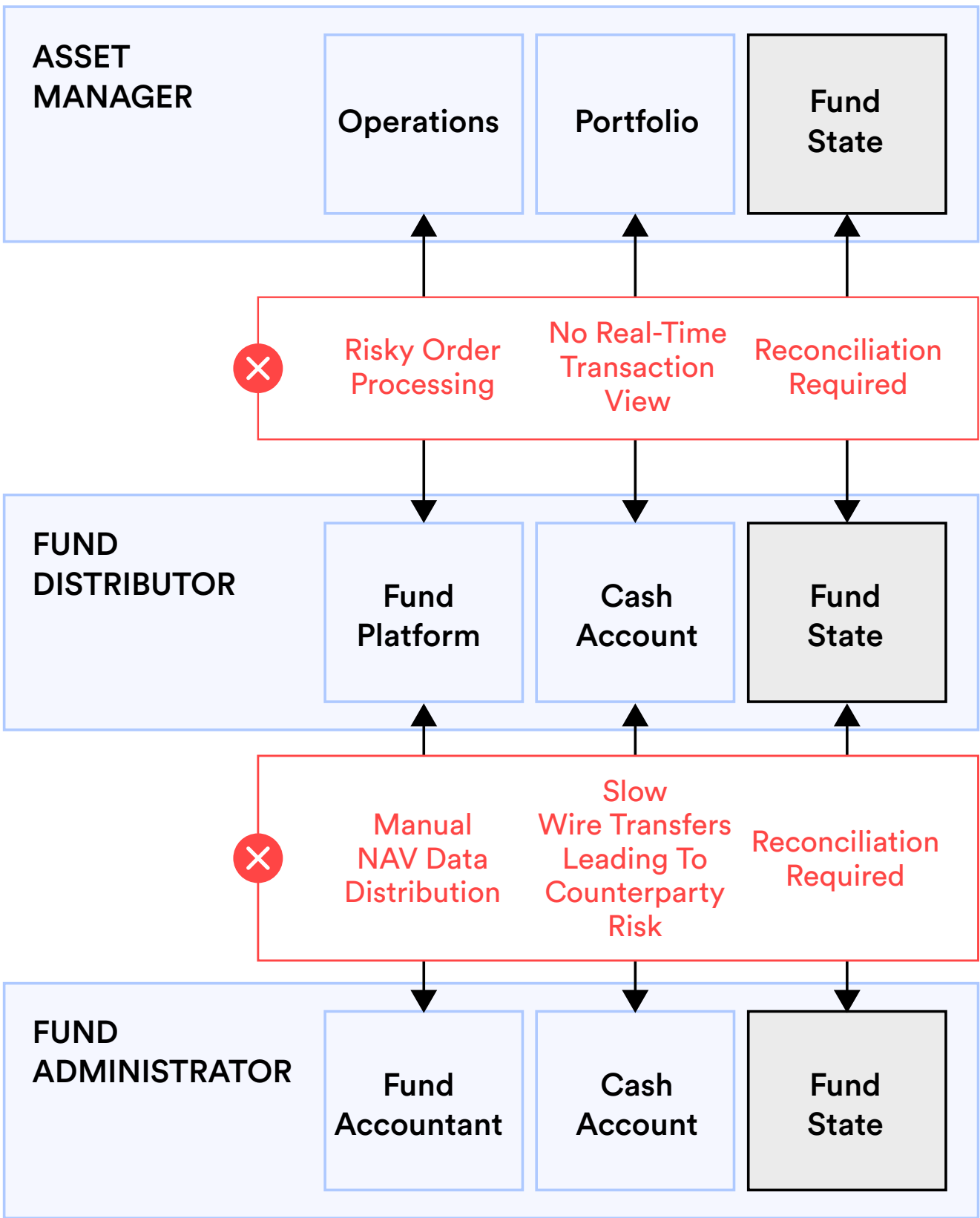
Limited Transparency
Across All Systems



High
Operational Costs



Error-Prone
Manual Steps



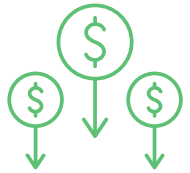
Tokenized Funds Benefit from Large Onchain Efficiency Gains

NEXT GENERATION FUND INFRASTRUCTURE

Massive efficiency Improvements



Full Transparency Across All Systems



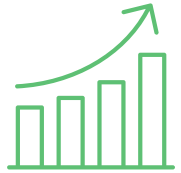
Reduced Operational Costs



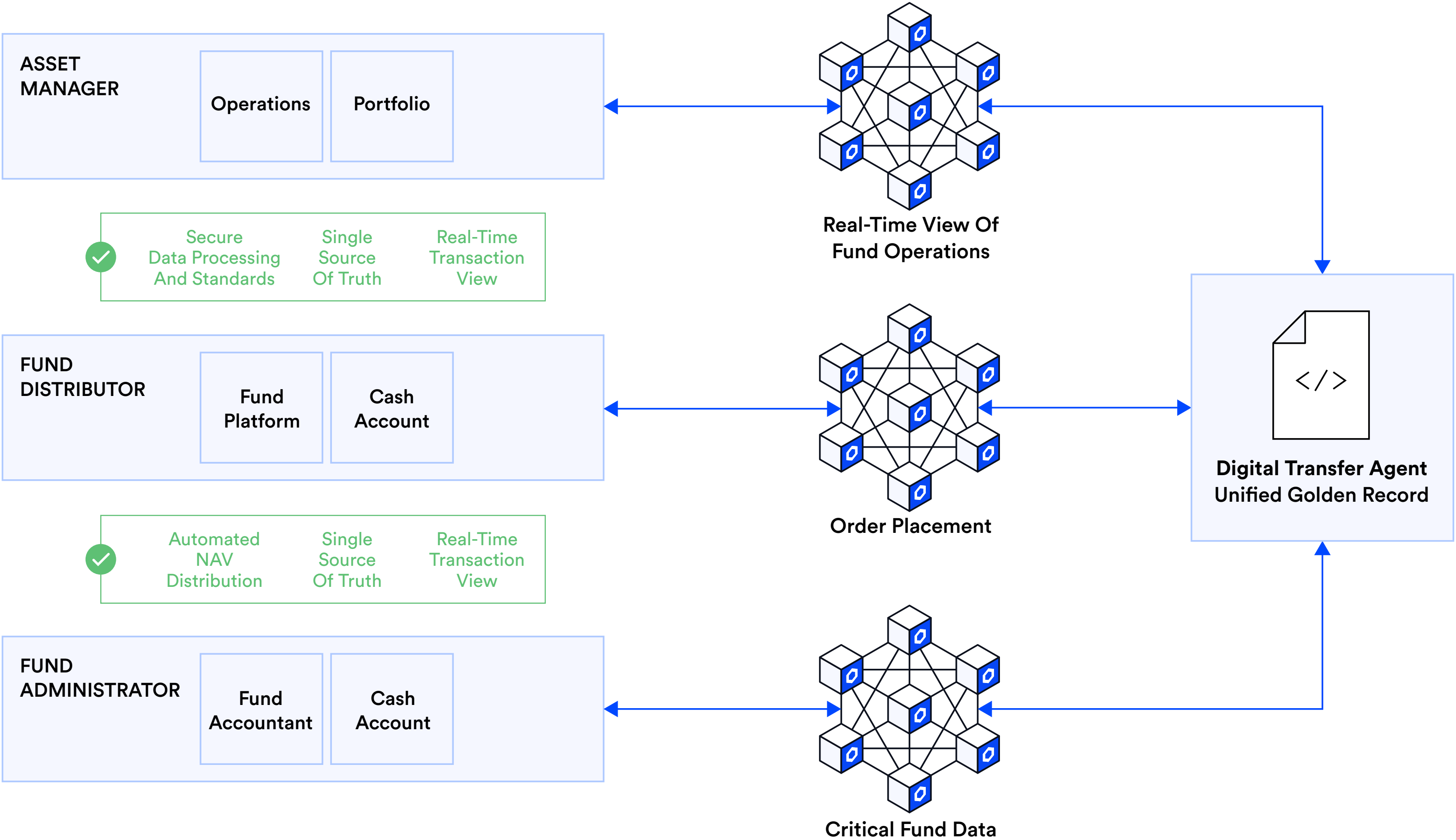
Automated Processes



Enhanced Security



Scalable Infrastructure For Tokenized Funds



Enabling Tokenized Funds to Operate Across Chains is Critical

NEXT GENERATION FUND INFRASTRUCTURE

Massive efficiency Improvements



Full Transparency Across All Systems



Reduced Operational Costs



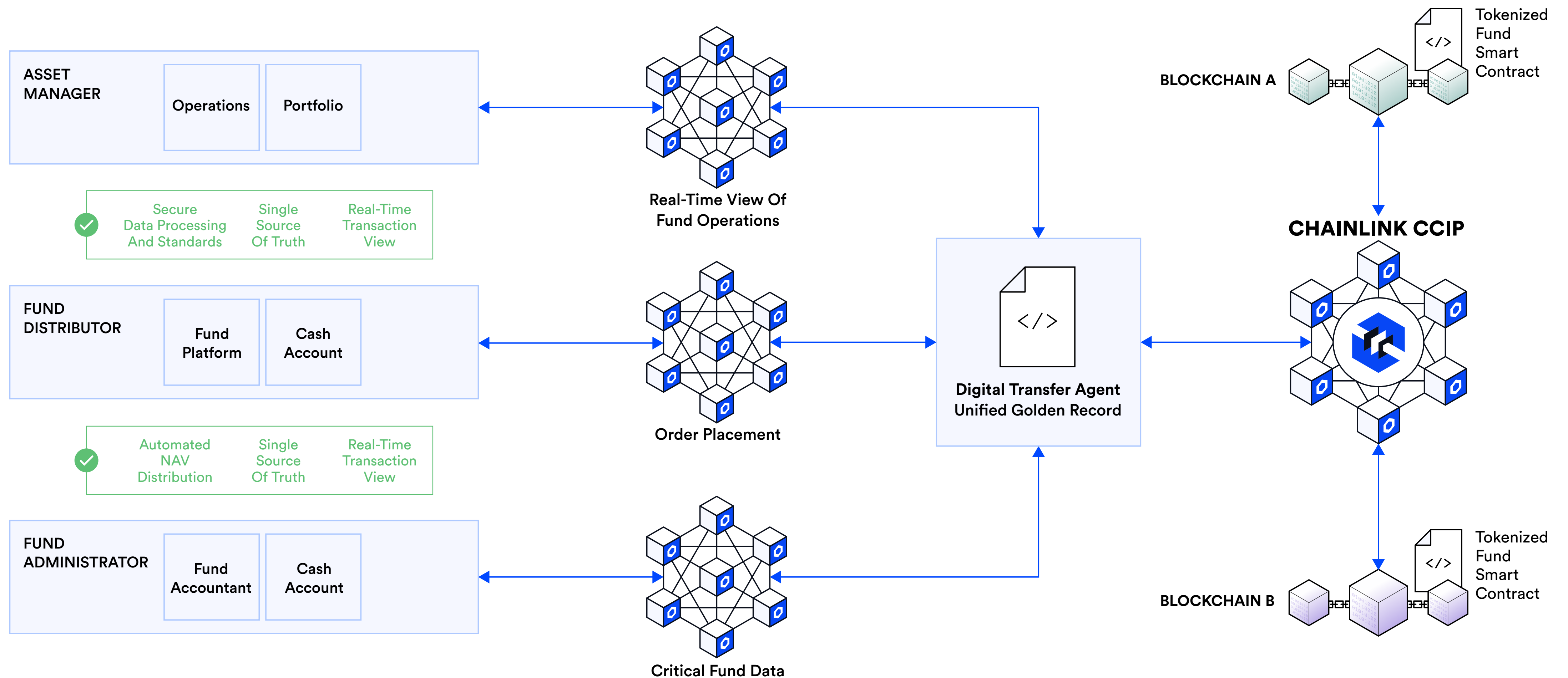
Automated Processes



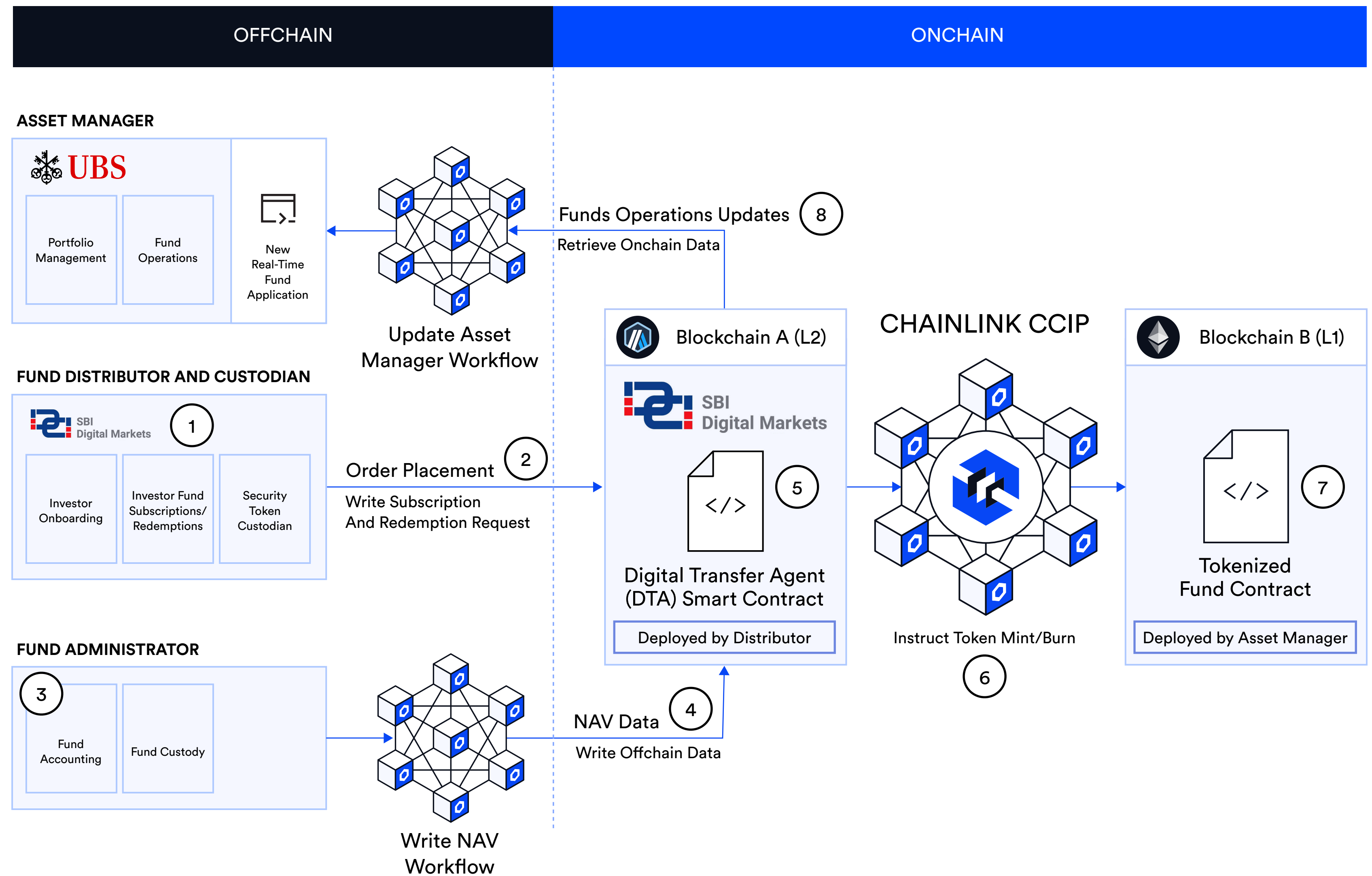
Enhanced Security



Scalable Infrastructure For Tokenized Funds

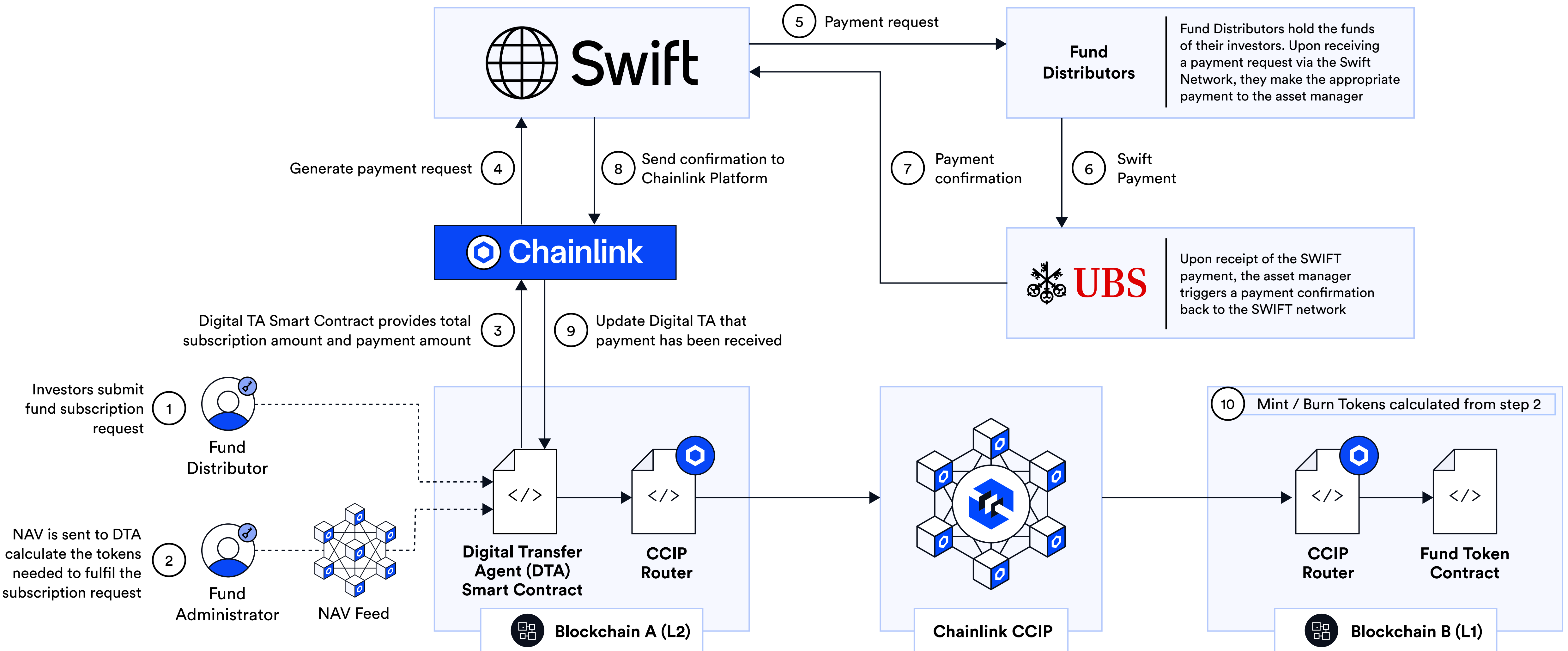


Enabling Next Generation Tokenized Funds for UBS and SBI



- Investors submit subscription or redemption orders for UBS's tokenized fund through SBI Digital
- Orders are sent to the Digital Transfer Agent Smart Contract and held in pending status
- Fund Administrator calculates and validates the fund's NAV for the dealing cycle
- Chainlink securely delivers the validated NAV data to the Digital Transfer Agent Smart Contract
- Digital Transfer Agent (DTA) smart contract calculates required token amounts based on NAV and updates order status inside of smart contract
- Digital Transfer Agent (DTA) uses Chainlink CCIP to trigger validated minting/burning by the tokenized fund contract, possibly across various chains
- Fund Contract mint/burns tokens and SBI Digital Market allocates shares to investors in backend
- Throughout the entire process, UBS maintains complete visibility of all fund operations through Chainlink's oracle network, which provides real-time data flows between their traditional systems and the blockchain-based Digital Transfer Agent - enabling seamless integration of this new tokenized fund service into their existing infrastructure

Fund Subscription and Payment Over Existing Swift Systems



NOTE: the above example is for fund subscriptions. This also works for fund redemptions.



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.

