



Bringing Trust, Governance, and Accountability to Tokenized Finance

Extending SWIFT Governance into Tokenized Finance

Governed Smart Controls for Tokenized Deposits
and Digital Assets



Confidential & Proprietary | SWIFT Hackathon | August 2026

The Challenge: Who Does What in a Tokenized World?



Traditional Finance



Governance



Accountability



Compliance



Counterparty Trust



Regulatory Oversight



Tokenized Finance



Programmability



Automation



Speed



Global Reach



Tokenized Assets

How can financial institutions participate in tokenized finance while preserving governance, compliance, trust, and accountability?

Financial institutions require trust, accountability, and governance.

Tokenization Is Not the Challenge. Governance Is.



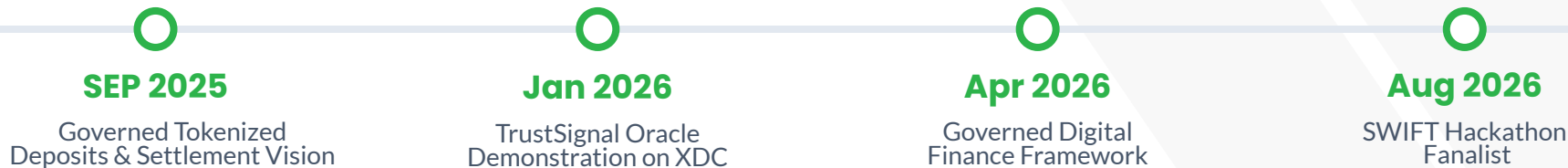
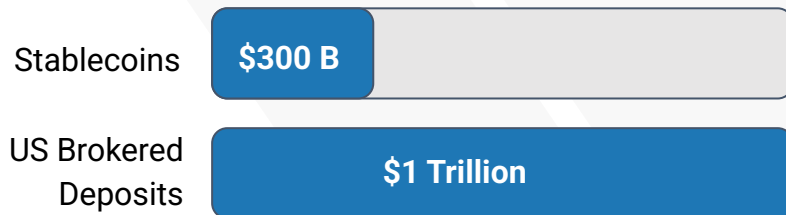
Why This Matters Now

- Major banks are investing in tokenized deposits
- Treasury and liquidity management are emerging use cases
- Cross-border settlement remains inefficient
- Correspondent banking access continues to decline
- Governance and interoperability remain unresolved challenges

TradeEnabler Vision & Development

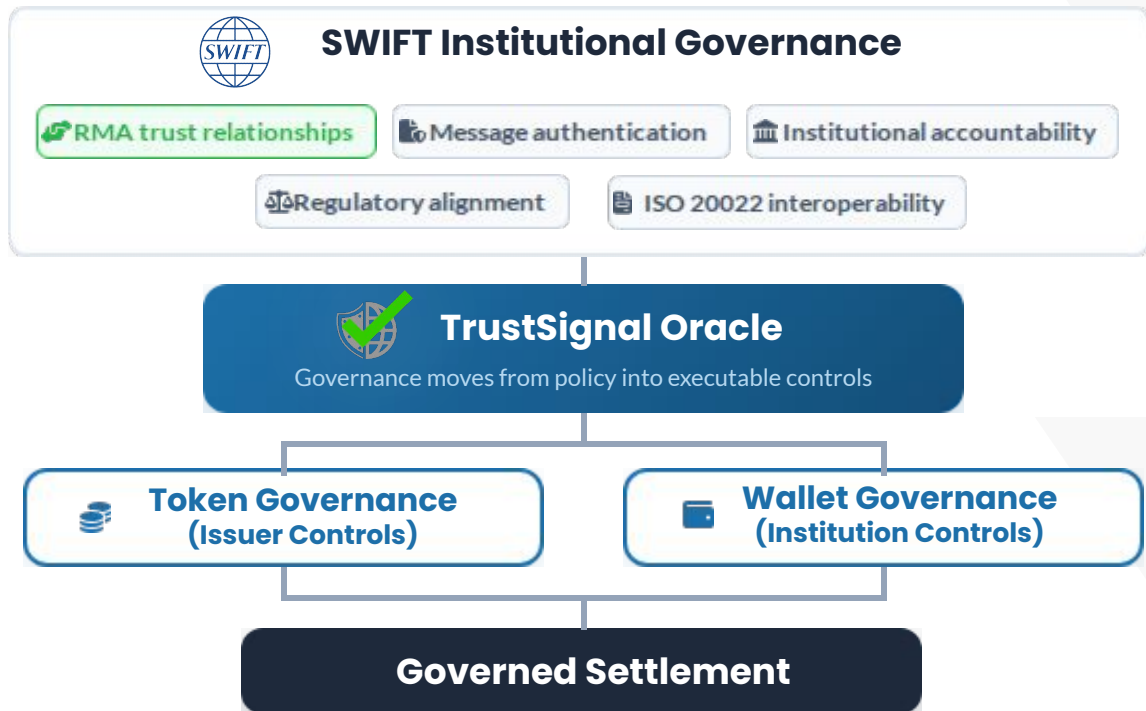
The vision and development of governed tokenized deposits, governed settlement, and expanded liquidity distribution began at SIBOS 2025, leading to the TrustSignal Oracle demonstration on XDC and the development of the Governed Digital Finance framework.

Market Opportunity



The Tokenized Deposit Race Has Started.

From SWIFT Governance to Tokenized Governance

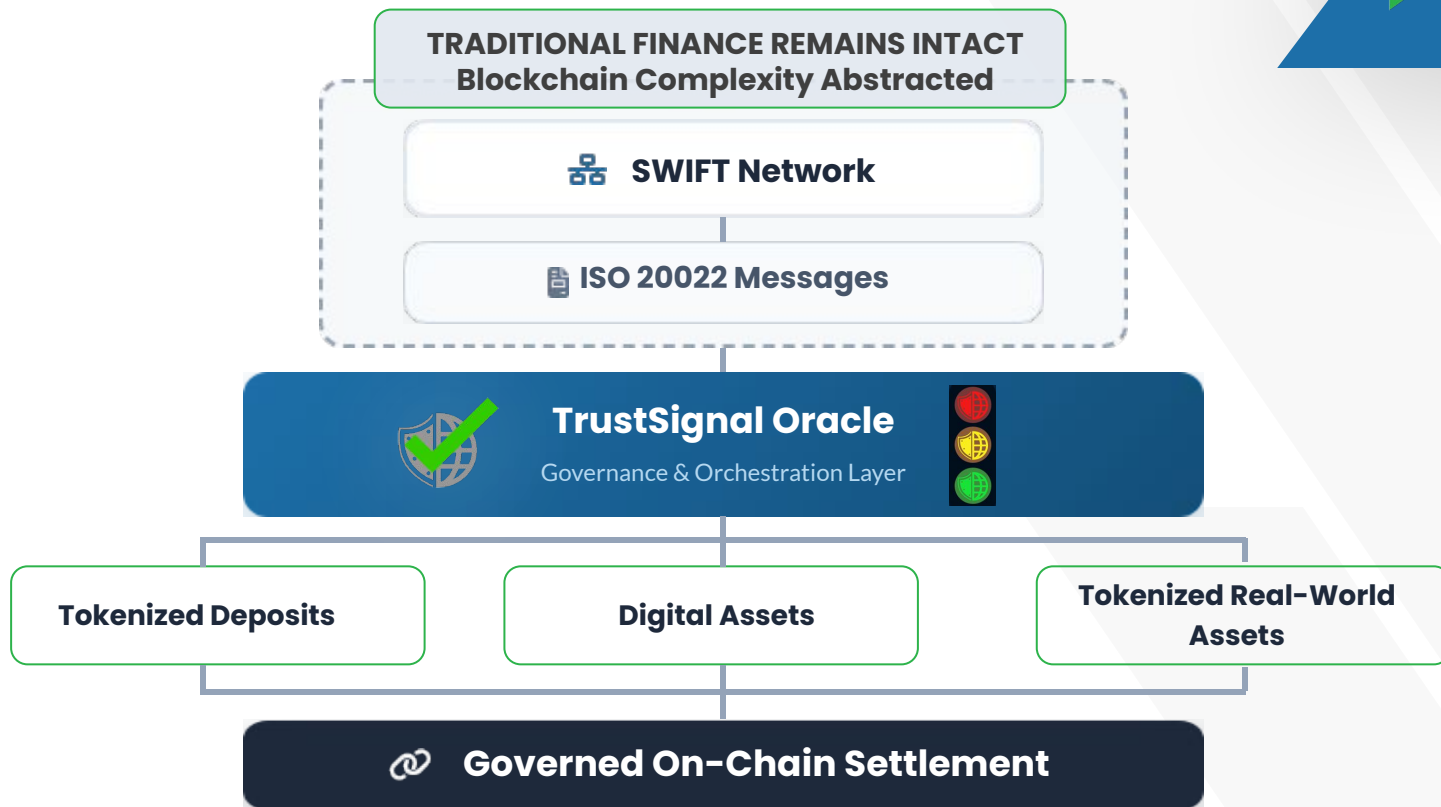


SWIFT has spent decades establishing trusted governance between financial institutions.

TradeEnabler extends these governance principles into tokenized finance.

Extending proven SWIFT governance principles into tokenized finance.

Governed Financial Assets



TradeEnabler acts as the **orchestration layer** between traditional finance and tokenized finance.

TrustSignal Oracle: Two Layers of Governance

A decentralized compliance and policy layer that separates policy from transport, giving token issuers direct control over transaction rules.



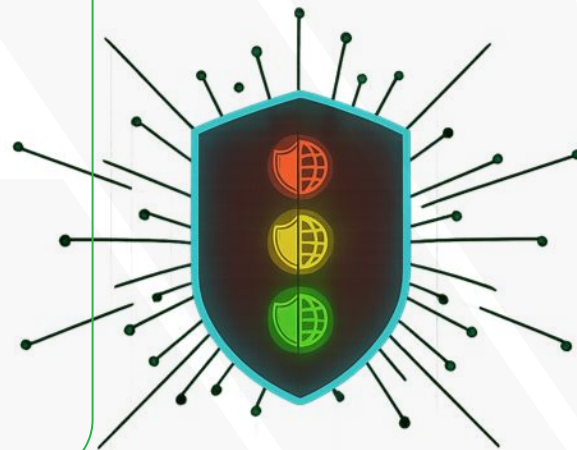
Token Governance

- ✓ Token eligibility
- ✓ Regulatory controls
- ✓ Jurisdiction rules
- ✓ SWIFT RMA-style validation
- ✓ Verification of Payee (VoP)-style controls



Wallet Governance

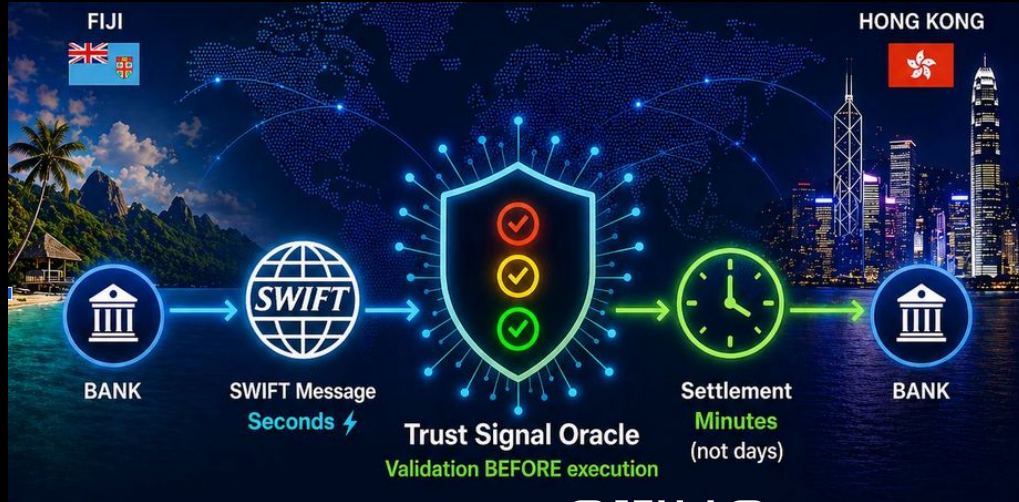
- ✓ Authorized wallet holders
- ✓ Dual authorization
- ✓ Geographic controls
- ✓ Corporate signing policies
- ✓ Cybersecurity protections



TrustSignal brings institutional governance and cybersecurity controls to both assets and wallets.

Governance Before Settlement

Live Demonstration – January 2026



Watch video:

<https://www.youtube.com/watch?v=4Roulois2Ss>



Demonstrated Controls

- ✓ Wallet transfer eligibility validation
- ✓ Governance-based authorization
- ✓ Approval / rejection workflows
- ✓ Oracle-driven transaction controls

Demonstration Highlights:

Demonstrated on the XDC Network and designed for EVM-compatible blockchains. TrustSignal validates counterparties before settlement, enabling governance controls similar to SEPA Verification of Payee (VoP).

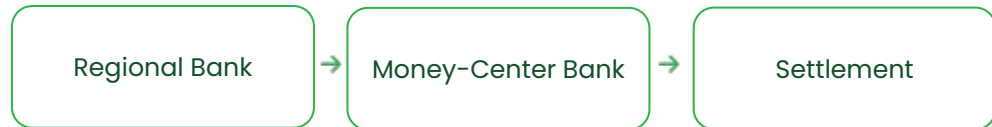
SWIFT Governance + TrustSignal Oracle = Governed Payments and Assets

Expanding Correspondent Banking

Settlement Inclusion

More Participants • More Liquidity • More Inclusion

Current Model Money-Center Correspondent Banking



Decentralized Correspondent Banks



✔ SWIFT Connectivity & Governance ✔ ISO 20022 ✔ TrustSignal Oracle ✔ Governed Tokenized Deposits

Target Participants

 Regional Banks

 Emerging Market Banks

 Central Banks

 Diaspora Banking

Market Opportunity Examples

Over 11,000 institutions connected through SWIFT

Many emerging-market institutions remain **underserved despite SWIFT connectivity**

More participants increases liquidity, competition, and financial inclusion

Governed tokenized deposits enable settlement without requiring exclusive reliance on money-center banks

Extending correspondent banking through governed tokenized finance.

Global Liquidity Distribution

Liquidity Inclusion

More Participants • More Liquidity • More Inclusion

Brokered Deposit



Liquidity Distribution



✓ SWIFT Connectivity & Governance ✓ ISO 20022 ✓ TrustSignal Oracle ✓ Governed Tokenized Deposits

Deposit tokens combine the efficiency of blockchain with the governance, depositor protection, and monetary sovereignty of the banking system.

Target Participants



Regional Banks



Emerging Market Banks



Central Banks



Diaspora Banking



RWA Issuers



Market Opportunity Examples

2,000 US Banks participate in \$1 Trillion in US brokered deposits

\$40 Billion distributed through Raisin in Europe

Diaspora banking and cross-border deposit acquisition

Emerging-market institutions seeking global access to funding

Tokenized real-world assets requiring regulated distribution channels

Extending proven SWIFT governance principles into tokenized finance.

Settlement Inclusion

How TrustSignal Oracle Extends SWIFT Governance to 11,000+ Institutions



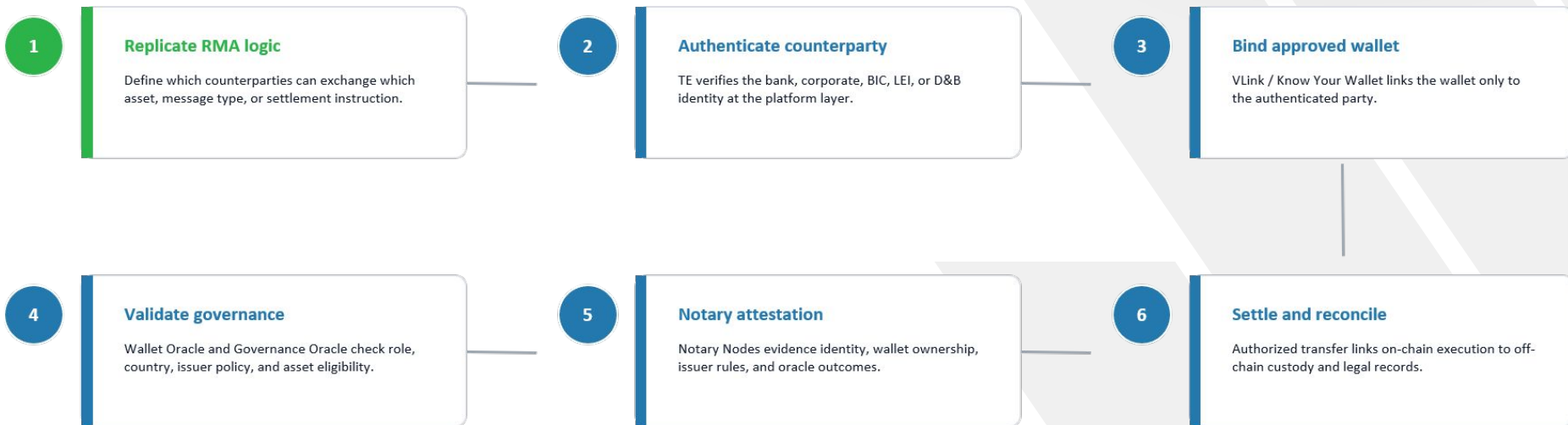
Dimension	SWIFT + Chainlink CCIP <i>Cross-chain connectivity layer</i>	SWIFT + TradeEnabler TrustSignal Oracle <i>Governance & settlement inclusion layer</i>
Genesis	Institutional demand from large banks for SWIFT-connected blockchain reach. Routes SWIFT messages to on-chain execution via CCIP — a cross-chain bridge.	Built originally to provide governance for digital assets — specifically the sovereign gold reserve token. Expanded after JPMorgan's deposit token model demonstrated the opportunity for governed payment acceleration, SWIFT-based correspondent banking, and global brokered deposits.
Core product	Cross-Chain Interoperability Protocol (CCIP) — a technical bridge connecting SWIFT infrastructure to multiple blockchain networks.	Nostro / vostro correspondent accounts on-chain, decentralised — enabling any SWIFT institution to act as a correspondent bank. Global brokered deposit system — financial institutions offer and acquire each other's deposit products on-chain, through existing SWIFT workflows.
Governance layer	SWIFT messaging standards + Chainlink oracle network for data feeds. Compliance inherited at the message routing level.	TrustSignal Oracle validates each transaction against SWIFT RMA bilateral relationships, jurisdiction rules, counterparty eligibility, and wallet permissions — before settlement occurs on any chain.
Settlement impact	Faster cross-chain asset settlement for large connected institutions.	Faster cross-border settlement via on-chain correspondent accounts. Opens correspondent banking to any SWIFT institution willing to provide these services competitively — not only those with pre-existing bilateral relationships.
Asset types	Any tokenised asset across connected chains.	Sovereign gold reserve tokens, deposit tokens, brokered deposits. Assets remain on-chain as bank liabilities — not stablecoins.
Who benefits	~40 large institutions in SWIFT's blockchain MVP design group: JPMorgan, HSBC, Deutsche Bank, Standard Chartered, Wells Fargo, MUFG, NatWest, Westpac, and others.	All 11,000+ SWIFT-connected institutions. Focus on regional and emerging market banks currently excluded from direct settlement participation — Settlement Inclusion.
Tech abstraction	Requires technical integration effort by participating institutions.	Blockchain layer fully abstracted. Smaller FIs participate using existing SWIFT and ISO 20022 workflows — no blockchain expertise required.
Chain approach	Multi-chain by design. CCIP as universal bridge across EVM and non-EVM networks including Stellar, XRPL, and Avalanche.	Chain-agnostic architecture. Thesis: deposit tokens per institutional tier — SWIFT's Linea ledger (EVM) for institutional settlement; XDC Network deployable immediately today.
Relationship		Complementary, not competing. CCIP provides interoperability between chains. TrustSignal Oracle provides governance on top of that infrastructure. Both can operate on SWIFT's Linea ledger simultaneously.

RMA to Wallet Governance



Extending relationship permissioning from BIC & LEI identity to approved blockchain wallets

TradeEnabler bridges SWIFT-style relationship controls into tokenized settlement by authenticating the counterparty first, then binding and validating the wallet before transfer.



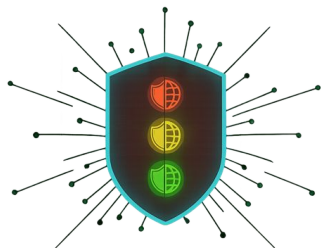
A wallet is trusted only after TE authenticates the counterparty and binds it to a verified BIC, LEI, or D&B identity.

ISO 2022 Securities Extensions



Mapping tokenized settlement controls to existing securities business concepts

The addendum frames TradeEnabler as a business-model enrichment: existing securities concepts remain the foundation, while new wallet, issuer, and governance fields support tokenized assets.



ISO 2022 Securities concept	TradeEnabler tokenized-finance extension
Party identification	BIC / LEI / D&B wallet linkage; counterparty authentication status
Settlement parties	Wallet receiving authority; RMA-style relationship permission
Asset identification	Tokenized deposit, digital security, RWA, SGRT; issuer policy profile
Safekeeping and custody	Digital custody venue; approved wallet; custody and redistribution role
Instruction and status	Wallet Oracle result; Governance Oracle result; issuer authentication
Reconciliation	On-chain transaction reference linked to off-chain legal and custody records

Tokenized settlement should include identity, wallet, issuer, jurisdiction, and reconciliation controls before execution.

TEAM DELIVERING THE SOLUTION



Hervé Lacorne

Chairman & Founder
Thailand & Belgium



- 35+ years banking, treasury, FX, trade finance, payments and fintech
- Architect of SWIFTrade® and TradeEnabler
- Led the initiative recognized with the U.S. President's E Award for Excellence in Export
- SWIFT, liquidity management, and cross-border settlement expertise



Joseph Perry

Chief Executive Officer
United States & Thailand



- 35+ years institutional banking experience
- Audit, compliance, operations, and partnerships
- Member of the SWIFTrade® implementation and operations team
- Institutional deployment and growth
- International banking and regulatory experience



Steve Fait

Chief Technology Officer
United States



- Microsoft alumnus
- 30+ years financial technology experience
- Core banking, payments, SWIFT and ISO 20022
- Enterprise architecture and banking infrastructure
- Experience implementing direct SWIFT connectivity projects



Ruben Babaev

Head of Blockchain & Oracle Dev
Thailand



- Lead developer of TrustSignal Oracle and governance framework
- EVM networks and smart contracts
- Tokenization and on-chain governance
- Blockchain architecture and implementation



SWIFT • ISO 20022 • Banking • Trade Finance • Blockchain • 100+ Years Combined Experience

Bringing Trust, Governance, and Accountability to Tokenized Finance



Tokenized Deposits



Digital Assets



Tokenized
Real-World Assets



Governed Settlement



Cross-Border
Interoperability



Settlement & Liquidity
Inclusion

**The future of tokenized finance requires more than settlement.
It requires governance.**



Bringing Trust, Governance, and
Accountability to Tokenized Finance



<https://payid.tonstealthid.com/vl/VL10741>

Confidential & Proprietary | SWIFT Hackathon | June 2026