



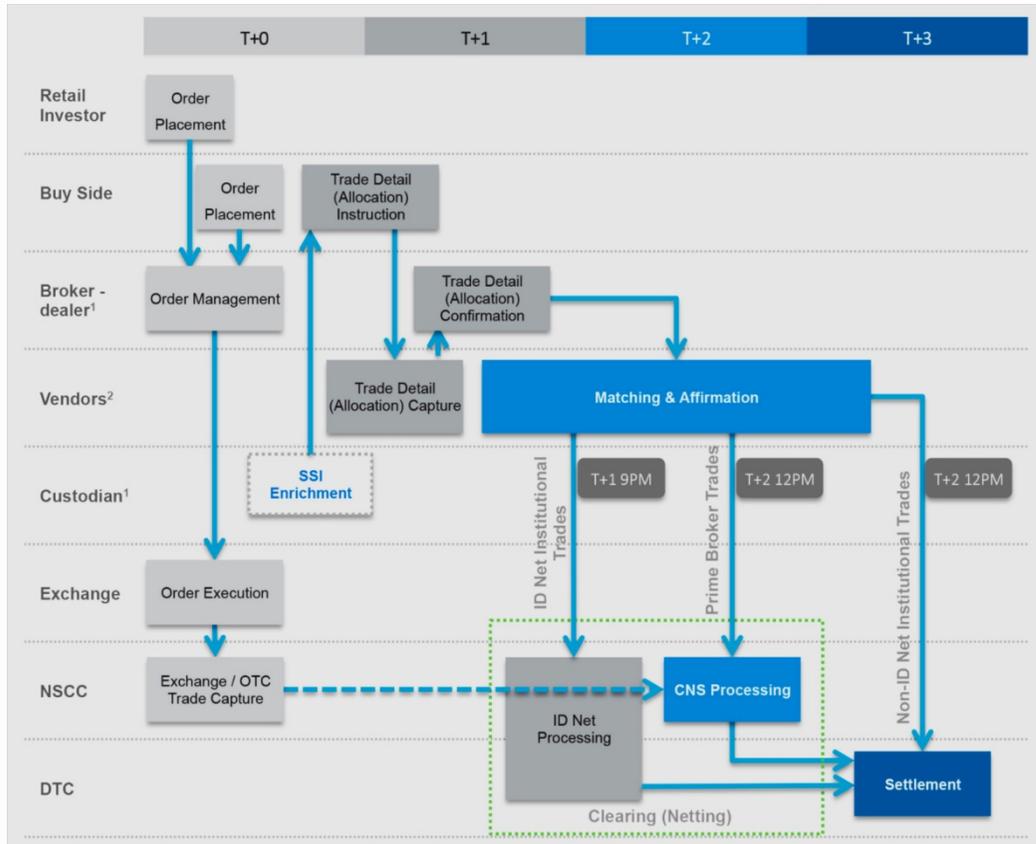
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The Trade *is* the Settlement



Current State of Capital Markets



t0's vision is to increase transparency, reduce settlement time, operational and frictional costs and counterparty risk in securities trading by using distributed ledger technology.

Image source: Shortening The Settlement Cycle, Price Waterhouse Cooper



Future State of Capital Markets

Opportunity: Leverage blockchain technology to enhance market structure.

Key attributes of this technology are:

- Provenance: Asset tracking from genesis
- Authentication: Tokenized actions for consolidated audit trail
- Authorization: Real-time data sharing with permissioned parties
- Immutability: Universal data sets to enable automatic reconciliation
- Transparency: Reduce duplication, associated costs
- Decentralization: No post trade affirmation and data enrichment



t0 What do we do?

t0 is the world's first trading platform based on distributed ledger technology.

The t0 proprietary platform provides:

- Private and public market ops support with same day settlement
- Workflows for issuance, primary market (IPO) and secondary market trading
- Asset documentation from genesis and market data feeds
- Tracking of ownership identification with audit, AML, and real-time reports
- Support for asset classes with enhanced ISO20022 (FIX) messaging format
- Intelligent multi-participant wallets for asset tracking and trading
- Regulatory-approved trading venue (ATS) for securities



How do we do it?

t0 enables authentication and provenance of assets and users with our full stack platform

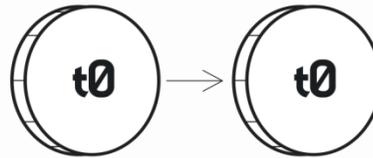
Pre-Trade



Trade



Post-Trade



Securities Servicing



Broker Dealers with Wallets

Trading Venue with enhanced FIX

Distributed Register

Books and Records

Transparency of holdings
Verification of assets
Reduced credit exposures

Real-time transaction matching
Immediate settlement
Instantaneous DVP

No central clearing
Reduced collateral requirements
Immediate processing and posting

Primary issuance on blockchain
Enhanced distributed datasets
Servicing process automation

THE TRADE *IS* THE SETTLEMENT



Products

Our full stack blockchain based platform can trade and settle:

- Unlisted company stocks
- Listed company stocks (IPO & secondary trading)
- Bond trading and tracking
- Crowd funding for accredited investors
- Depositary Receipts
- ETF's
- Short Token (Securities Lending)
- Warrants



t0 How can we work together?

t0 platform can be utilized by **Issuers, Exchanges, Custodians, Banks, Prime Brokers, Central Securities Depositories, Transfer Agents, Broker Dealers and Regulators.**

Licensing: Full stack platform that can work with our or any trading venue

Whitelabeling: Implement our platform for specific asset classes

Remote hosting: Turn key implementation with consulting services

Questions: Contact us at info@t0.com