

## Sector-specific Business Logic

Logistics, Energy, Finance, Real Estate, Retail, ...

**Decentralized Marketplace**

**Real-time Clearance and Settlement**  
Internet-of-Money

**Conditional Payments and  
Smart Contracts**

**Legally valid signatures, electronic business transactions**

**Trustworthiness and Reputation**  
Distributed Temporal Pagerank

**Blockchain Layer**  
TrustChain

**Scalable Consensus**

**Self-Sovereign Identity**

**Physical Unclonable Functions**

**Biometric-based Authentication**