$16T real world assets (RWA) tokenized by 2030:

Alternative assets is ideal RWA asset class to tokenize first:
- $11T fast growing, illiquid market.
- Attractive, collateralized yields.
- Long settlement times.

Rich data, smart tokens unlock key benefits of tokenization:
- Front-office: increased liquidity for alternative assets.

Source: Boston Consulting Group tokenization study, industry reports, Hamsa analysis.
Global tokenization network that tokenizes, distributes, and auto settles real world assets leveraging rich data, smart tokens.
Company Overview

Leadership Team

Adam Zbar
CEO
Sun Basket CEO
McKinsey, Webby

Hubert Wu
CTO
Alipay Chief Architect
Amex China CTO

Core Business

- $3B Tokenized. US, APAC, LATAM
- S1-S2 Bank & Asset Manager Partnerships
- Brazil CBDC Central Bank Participant
- $26M Raised. $17M Series A From Top VCs
- End-To-End Rich Data Tokenization Platform
Solves Key Pain Points

Hamsa Rich Data Tokenization Offers

- Detailed audit-trail and immutable single source of truth.
- Custom party view and global transaction record.
- Programmable assets & currency (tokenized deposits) support.
- Scaling the solution to accommodate multiple parties on transaction.

Hamsa Automation Offers

- Implementing complex multi-party workflows.
- Updating data without requiring manual update across different systems.
- Connectivity between Trading assets and Payments (no DvP).
- Guaranteed faster settlement with finality.
**Legal & Scalable Infrastructure**

**Legal**: Fully legal & compliance framework. Regional approach: US, LATAM, APAC.

**Secure**: MPC custody, 3rd party audits, and enterprise grade infrastructure.

**Scalable**: low cost and fast transactions. Tokenized $3B assets already. CTO led AliPay Global engineering.

**Interoperable**: major blockchains/wallets.
Tokenize your real world assets with Hamsa’s unique, rich data tokens.

**Rich Data Asset Token**
- Rich Historic Data
- Performance Data
- Bank Deposits (DVt), Bonds (TPFt), CC Receivables, Trade Receivables, CCBs

**Key Benefits**
- Increase trust
- Smart contract enablement
- Lower costs
- Greater transparency
Automated Trade Settlement

Attach smart contracts to tokens to automate settlement & back office flows

Smart Contract Automation:
- Link Smart Contracts to Asset Tokens to Automate Settlement
- Origination
- Subscription
- Payments

Key Benefits
- Efficient payment processing
- Enhanced settlement speed and accuracy
- Automated and simplified asset origination.
Programmable Payments

Automate payments with programmable digital currency leveraging smart tokens

Programmable Payments

- Features: Mint, Burn, Balance, Transfer DVT
- Tokenized deposits
- White label stable coins
- CBDC as bridge

Key Benefits:

- Increased transparency in payments
- Enhanced liquidity management
- Efficient and scalable financial system
**Tokenization APIs**

**Token Types**
- Credit card receivable, trade receivable, commercial loan, real estate, inventory, deposit

**APIs**
- Create
- Custody
- Transfer
- Burn
- Get Info
- Update info
- Secure
- Settle

**Trading API**
- Investment
- Repayment
- Token
- Themed Pool
- Users
- Reports

**Smart Admin APIs**
- Issuance automation
- Settlement automation
- Payment Automation
- Trading Automation
Tokenization APIs

Hamsa’s versatile set of Tokenization APIs empowers the creation of different assets classes and financial instruments within digital environments.

Trading APIs

Trading APIs serves as a robust foundations for conducting transactions of diverse range of tokenized financial assets.

Smart Admin APIs

Smart Admin API allows automated full stack management capabilities for tokenized assets.
How it works

Bank

REST API

Gateway

Treasury Portal

Marketplace Portal

Treasury Operator

Bank Client

RSFN LINK

NODE

Block Explorer

Optional Custody
**DREX Platform Evolution**

With the official launch of DREX, our platform will seamlessly transition to interact with the live RSFN environment, integrating advanced capabilities for enhanced financial transactions and digital asset management.

**Add-on Enhancements**

In addition to core functionalities, our partners within the Hamsa Azure network will be able to access supplementary tools offering expanded features and diversified financial opportunities.
microsoft@hamsa.com

Please reach out to us if you have any questions regarding partnerships, and support.

hamsa.com