



The Problem

The Challenge of Wealth Inequality and Illiquid Markets

1

Wealth Inequality

Traditional financial systems limit access to wealth generation opportunities, creating a gap between high-net-worth individuals and the broader population.

2

Illiquid Markets

Many asset classes, such as real estate, luxury goods, and specific financial instruments, remain illiquid and inaccessible to the average investor.

3

High Barriers to Entry

Ownership of high-value assets requires significant capital, making it difficult for smaller investors to participate.

4

Limited Access to Global Markets

Cross-border investment opportunities are often constrained by legal, financial, and logistical barriers.

The Solution - FRAK Protocol by VOY

Fractionalizing Global Assets with Multichain Capabilities

1

Fractional Ownership

FRAK enables the tokenization and fractionalization of Real-World Assets (RWA), Special Purpose Vehicles (SPVs), and other asset types across multiple chains.

2

Micro Liquidity

Allows even small investors to own fractions of high-value assets, generating liquidity in traditionally illiquid markets.

3

Multichain Interoperability

Leveraging Coinweb's Layer 2 solutions, FRAK provides multichain visibility and seamless transactions across multiple blockchains.

4

Reduced Fees and Faster Transactions

Utilizing L2 rollups and optimized transaction processes to reduce costs and improve transaction speeds.

Benefits to Users and Coinweb

Empowering Users and Enhancing Blockchain Ecosystems

Users

Access to Global Assets

Users can invest in a diverse range of tokenized assets from around the world.

Wealth Democratization

Low barriers to entry allow more people to participate in wealth generation and investment opportunities.

Improved Liquidity

Fractional ownership makes it easier to buy, sell, or trade assets, providing faster access to capital.

Coinweb

Increased Transaction Volumes

As FRAK scales, the number of on-chain transactions will rise, driving network activity.

Enhanced Ecosystem

FRAK's multichain approach highlights Coinweb's capability to facilitate seamless interactions across different blockchains.

Global Adoption

Coinweb becomes a crucial player in enabling global asset tokenization and trading.

Benefits to Funds, Exchanges, and the Global Economy

Transforming Financial Markets and Economic Opportunities

Funds and Exchanges

New Investment Products

Funds can create diversified portfolios of fractionalized assets, offering innovative products to investors

Increased Trading Volumes

Exchanges benefit from the high liquidity and trading activity generated by tokenized assets.

Broadened Market Reach

Access to global assets attracts a wider range of investors, increasing market participation.

Global Economy

Bridging the Trade Finance Gap

Increased liquidity in traditionally illiquid markets supports global trade and economic growth.

Wealth Redistribution

Democratized access to high-value assets contributes to reducing wealth inequality.

Faster Economic Activity

Enhanced liquidity and reduced barriers to entry stimulate economic activity worldwide.

Technical Architecture of the FRAK Protocol

Tokenization & Fractionalization: A Multichain Approach

Tokenization & Wrapping

- Supports **ERC-3643**, **ERC-1155**, **ERC-721**, and **ERC-7621** standards.
- **Process**: Real-world assets (RWAs) are tokenized and wrapped into a standardized digital format, ready for fractionalization.

Fractionalization on the Marketplace

- **Smart Contracts** divide wrapped tokens into smaller fractions, allowing small-scale ownership and trading.
- **Multichain Support**: Leveraging **Coinweb L2** for low fees, high speed, and cross-chain interoperability.
- **Real-Time Pricing**: Chainlink Oracles and decentralized data ensure transparent, accurate asset pricing.

Unique Technologies & Methodologies

- **Multichain Interoperability**: Operates across multiple blockchains for seamless user experience.
- **Regulatory Compliance**: Uses **ERC-3643** securitisation to regulate assets, adhering to legal standards.

UX/UI

- Game change UI and protocol onboarding for the evolving world of Web3

Challenges & Solutions

- **Multichain Integration**: Overcome with **Coinweb L2** for efficient cross-chain operations.
- **Security**: Robust smart contracts with continuous audits ensure asset integrity.

Loren Ipsum

MOY

100K

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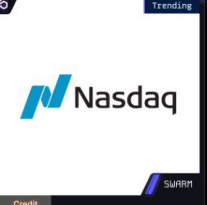
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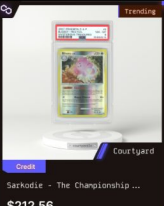
Asset Type

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Courtyard

A Limited Amber Island x CryptoPunk #2444 ...

Asset Category

Collectibles

Token ID

10002000111

Protocol

AmberIsland

Asset Type

Artwork/Paintings

Contract Address

0x8F78 ... 78C6

Tags

Best Assets

Collectibles

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

High End Assets

SHARE

Available Fractions:

Fraction Ref. ID	Network	Asset Validation	Fraction	Fraction Amount	Owner	Status	Action
fe01d3...deae	ETH	0.0	100%	0.00	0x9E4C ... 2cDc	Unlisted	3 days 25 Min.
fe01d3...deae	ETH	0.0	100%	0.00	0x9E4C ... 2cDc	Unlisted	3 days 25 Min.
fe01d3...deae	ETH	0.0	100%	0.00	0x9E4C ... 2cDc	Unlisted	3 days 25 Min.

Offers:

Fraction Ref. ID	Offer Validation	Difference	Fraction %	Asset Validation	Offer Amount	Status	Expiry	From	Action
fe01d3...deae	\$300	-10	0.00	0.00	\$500	Unlisted	3 days 25 Min.	0x9E4C ... 2cDc	Unlisted
fe01d3...deae	\$300	-10	0.00	0.00	\$500	Unlisted	3 days 25 Min.	0x9E4C ... 2cDc	Unlisted
fe01d3...deae	\$300	-10	0.00	0.00	\$500	Unlisted	3 days 25 Min.	0x9E4C ... 2cDc	Unlisted

Asset Description

My Offers:

Made by hand using a xacto knife and glue pen, this artwork is a tribute to Tupac Amaru Shakur, also known as 2PAC an American rapper and songwriter. 2PAC is one of the most influential and successful rappers and African-American music artists of all time.

Born in Illinois and raised in Dallas/Ft Worth, Woods established his enthusiasm for art as a kindergartener. From a young age experimenting with various art elements, his work only progressed throughout the years.

Known for his signature style, Ian has collaborated with big names like Spotify, Cosmopolitan, LORD FLACKO JODYE II, Jordans, IGGY AZALEA, LA Times.

Transaction History

102

10 | 11

Future Possibilities

A New Era of Financial Innovation and Global Connectivity

Expanding Asset Classes

FRAK can be extended to include emerging asset classes such as carbon credits, intellectual property, and digital collectibles.

Integration with DeFi

FRAK could integrate with decentralized finance platforms to offer lending, borrowing, and yield farming options for fractionalized assets.

Global Financial Inclusion

By lowering the barriers to entry, FRAK could become a cornerstone in efforts to promote financial inclusion on a global scale.

Scalability and Adoption

As blockchain adoption grows, FRAK's multichain, micro liquidity model could become a standard for how assets are owned and traded globally.

Regulatory Integration

Collaborating with regulators to ensure compliance and expand access to institutional investors and traditional financial markets.

Ecosystem

Technology Partners:



POLE STAR



Exchanges



Launchpad



Financial Institutions



Legal Partners:



Industry Associations and Networks



TFD initiative

