



Advanced Tokenization Brokerage Solution for Financial Institutions

SOLONEX is a sophisticated, scalable asset tokenization solution engineered specifically for the financial markets. This turnkey solution is designed for a broad spectrum of financial institutions, including banks, brokerage houses, investment firms, and exchanges, enabling them to augment existing services or introduce new ones using blockchain technology.



Technical Features



Multi-Asset Tokenization

Tokenize a diverse range of asset classes such as Stocks, ETFs, Commodities, and Real Estate on the XRP Ledger network, leveraging its high-speed transaction processing and robust security.



Token Swap Solution for Stock Split

In the event of merges or buybacks, the system can securely burn the existing tokenized assets and issue new tokens, maintaining the integrity of the asset representation.



Fractional Trading Support

Implement fractional trading to enhance affordability, allowing users to trade any asset in fractions.



Liquidity Management

Utilize a comprehensive solution to manage the required liquidity across all markets.



Automated Dividends Payout

Employ an automated system that scans wallet addresses holding specific tokenized assets qualifying for dividends, executing real-time payouts.



Custodial Service Management

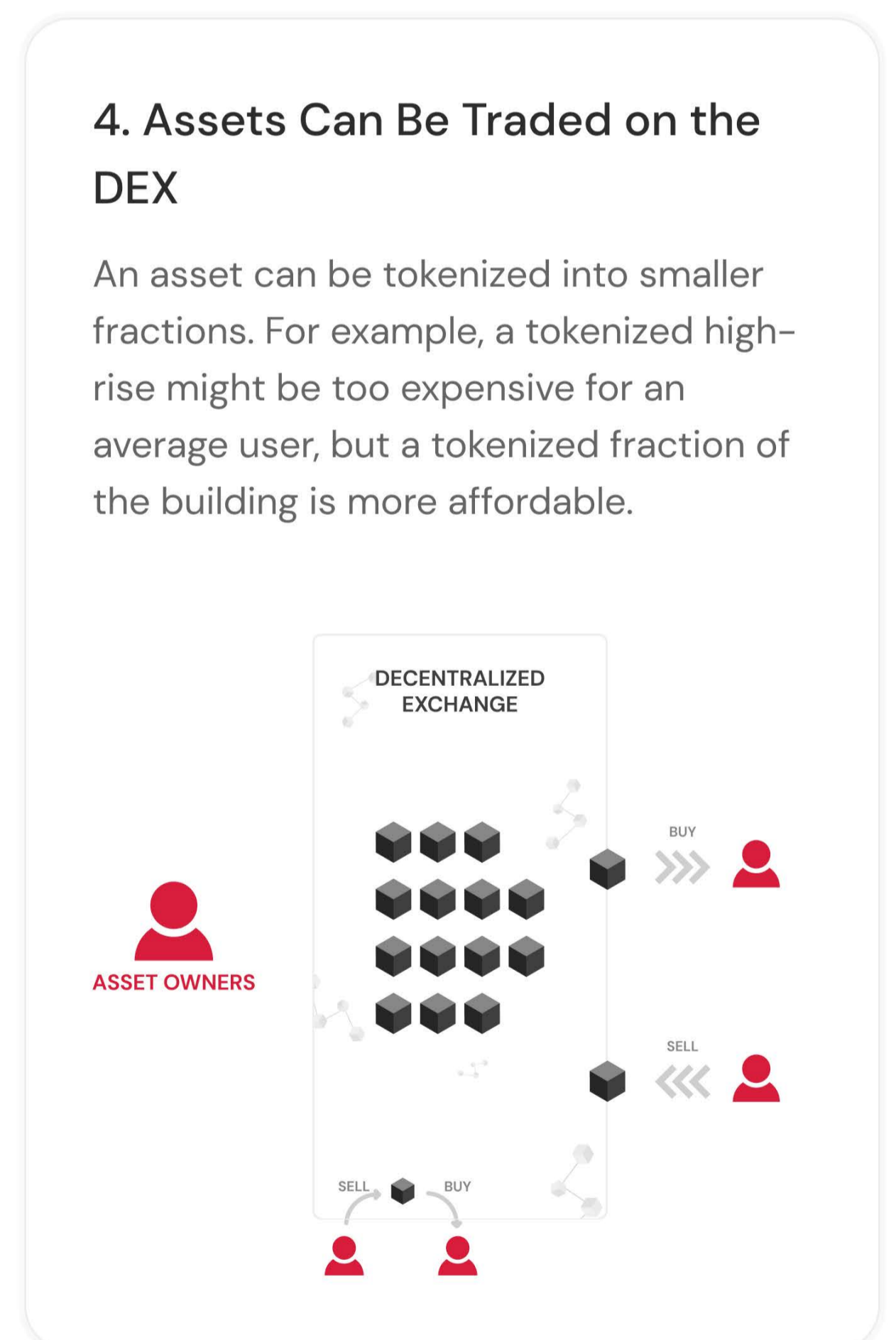
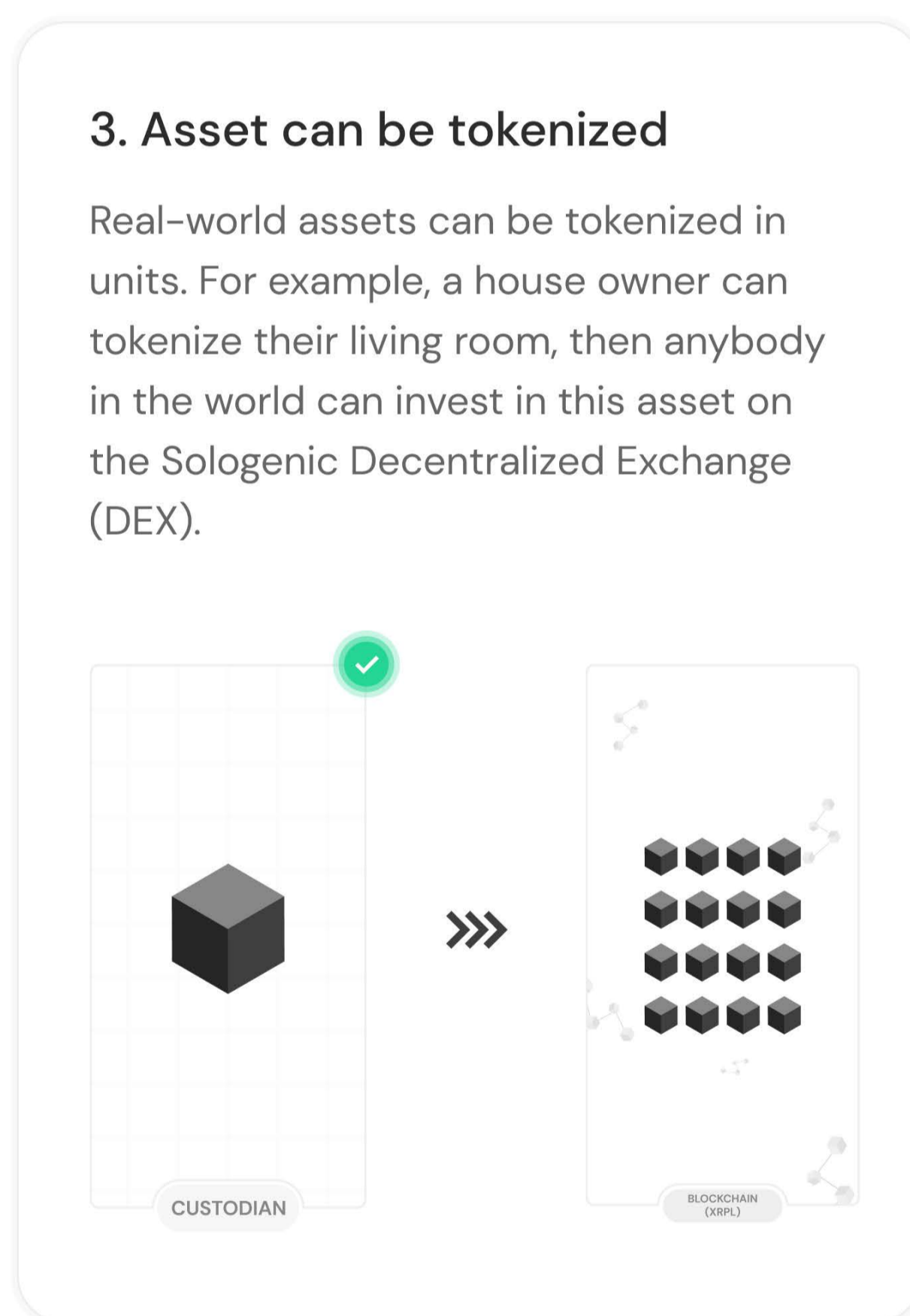
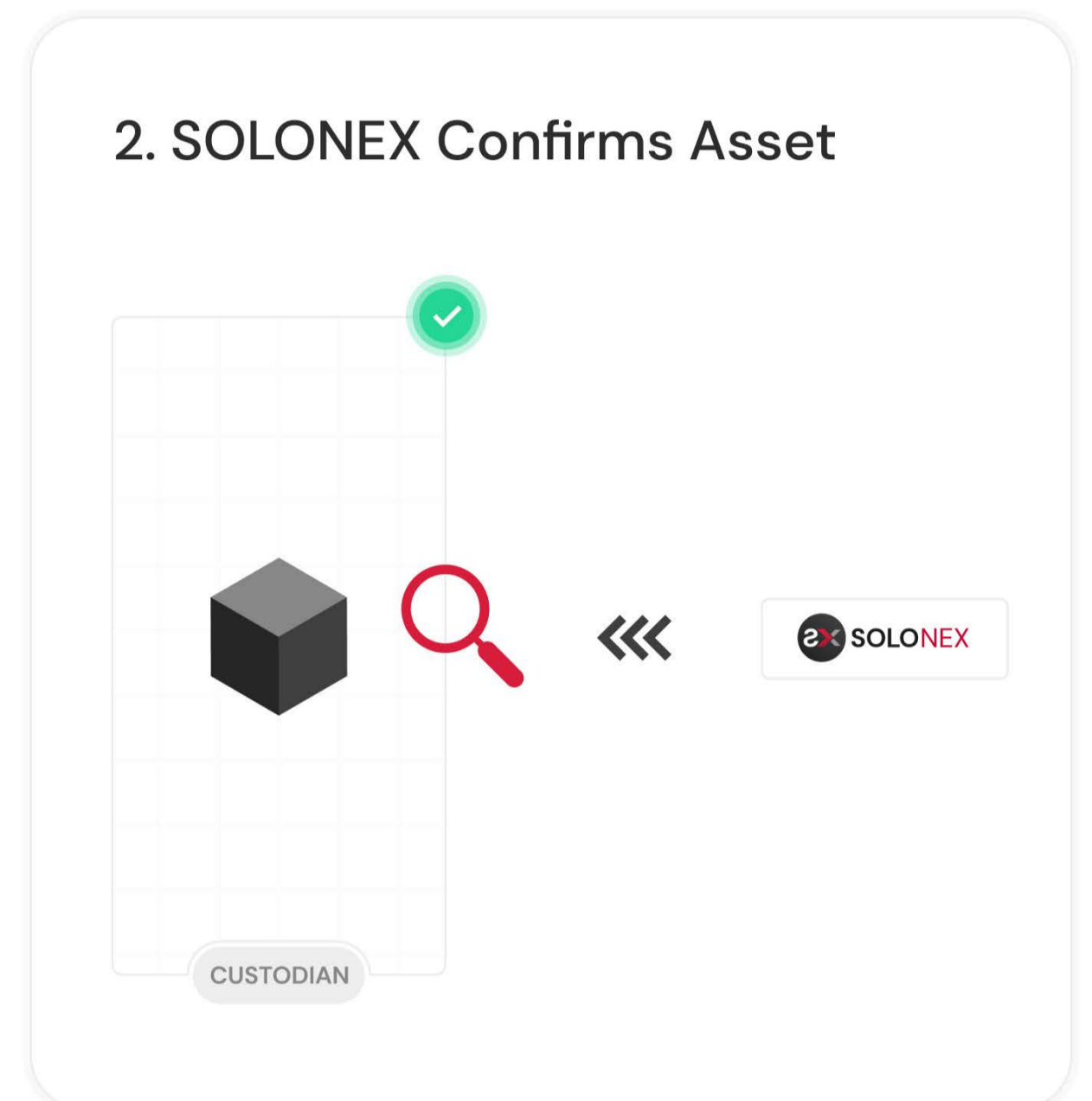
Maintain full internal custody of the assets or reduce risk and liabilities by enabling users to withdraw tokenized assets to their private wallets.



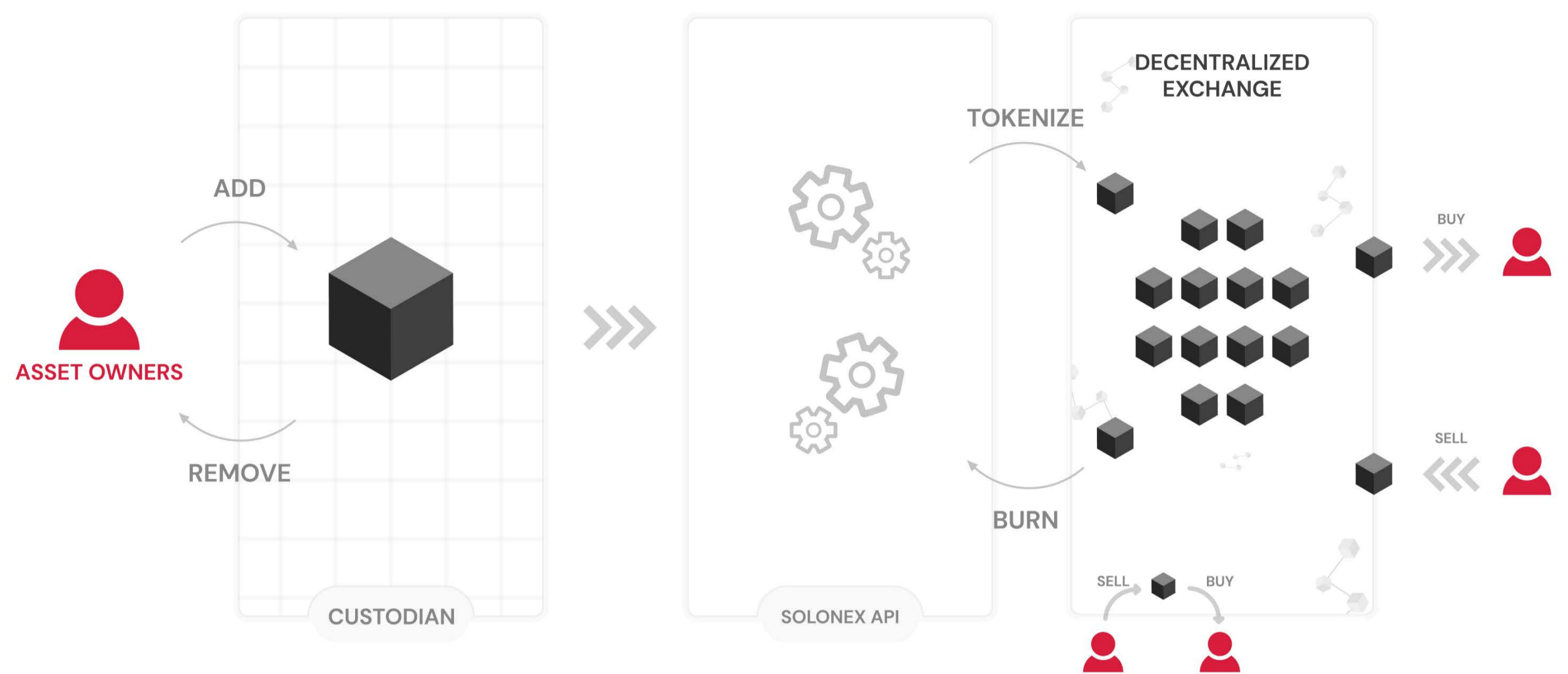
24/7 Trading Mechanism

Facilitate continuous trading of different asset classes, bypassing the operational hours of traditional financial markets.

How it Works



Tokenize Assets On-Demand



Sologenic can tokenize assets on-demand. For example, a user wants to buy a parking stall from a tokenized house. The user submits the request, the owner approves it and the parking stall is tokenized and sold.



On-Demand Tokenization of Securities

Empower financial institutions to tokenize a wide range of securities, including stocks, ETFs, shares, and commodities.



Portfolio Management Services

Offer comprehensive portfolio management services. Tokenize portfolios to provide efficient tracking, diversification, and rebalancing of assets in real-time.



Real Estate Fundraising

Allow investors to buy and trade fractional shares of properties, unlocking new opportunities for liquidity and accessibility in the market.



Stablecoin Issuance

Create digital currencies pegged to fiat currencies or other tangible assets, providing stability & transparency in decentralized networks.



Crypto-Backed Loan Platforms

Facilitate lending platforms where users can collateralize their tokenized assets to obtain crypto-backed loans with minimal risk.



Employee Incentives and Stock Options

Tokenize employee incentives, stock options, and employee equity plans. Enhance transparency, automate vesting schedules, and streamline the management of employee benefits.

Built on the XRP Ledger



SOLODEX is built on the XRP Ledger, a scalable blockchain offering:



Censorship-Resistant Transaction Processing

Ensures no single party can manipulate which XRP transactions succeed or fail.



On-Ledger Decentralized Exchange

Guarantees transparency at every stage of the transaction process.



Fast & Efficient Consensus Algorithm

Settles transactions in 4 to 5 seconds, processing at a throughput of up to 1,500 transactions per second.

Choose a Suitable Program with SOLODEX

Whether you're interested in the Enterprise or TAAS (Tokenization As A Service) program, SOLODEX is equipped to meet your needs. Contact us at partnership@sologenic.com to discuss which program best aligns with your institution's objectives. We look forward to collaborating with you and leading the way in the future of asset tokenization.

