# **SDX Web3 Services**

Institutional Web3 Solutions for Scalable Crypto Asset Business





# SDX Web3, Part of SIX Group, Provides Clients with the Tools to Manage Their Crypto Assets Efficiently, Securely, and Transparently

SDX Web3 empowers banks and other financial institutions by providing efficient access to digital assets. We offer a comprehensive suite of crypto services with advanced security measures, and deep expertise, all with a commitment to innovation and customer service tailored to the needs of institutional clients.



## Why Choose SDX Web3?

- Part of SIX Group: As part of SIX Group, SDX Web3 operates alongside SDX CSD, the Exchange, SIX Securities Services, and other entities supervised by FINMA.
- Comprehensive Security: SDX Web3 infrastructure meets rigorous security protocols, ensuring that client assets are highly protected.
- > Tailored Solutions for Institutional Clients: Customized services designed to meet the unique needs of institutional clients, combining scalability, precision, and Swiss financial expertise to deliver a seamless experience.



# Institutional Crypto Custody: Secure Your Crypto Assets with SDX Web3

Our custody services provide unparalleled security and transparency, operating under a institutionalgrade infrastructure in Switzerland. We adhere to local and international regulations, ensuring clients can confidently address the unique challenges of institutional digital assets while focusing on their core business.

We offer advanced measures to prevent loss and theft, along with fully AML-compliant processes, as integral components of our services. Custody and management of crypto assets with SDX is as straightforward as handling any financial asset. Integration into your environment is simplified through automated reporting using ISO Swift standards and API connectivity. Clients can also access innovative services designed for traditional assets, such as collateral management.



SDX Web3 supports custody of Bitcoin (BTC), Ethereum (ETH), Avalanche (AVAX), Cardano (ADA), Solana (SOL), Ripple (XRP), and other major cryptocurrencies and stablecoins.

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### SDX Web3 Custodial Staking: Unlock the Full Potential of Your Crypto Assets

SDX Web3 Custodial Staking is a technology infrastructure solution that enables businesses to participate in secure, efficient, and cost-effective crypto staking through a custodial model. This service is designed for institutional clients looking to scale their crypto assets staking capabilities without the complexities of managing private keys and technical setups.

With a user-friendly and intuitive interface, SDX Web3 simplifies the staking process, allowing businesses to easily participate in staking and earn rewards. Staking allows users to participate in securing the network by locking up tokens. The rewards are distributed on-chain, which means the process of earning these rewards is completely automatic.



Every time a block is validated new tokens of that currency are minted and distributed as staking rewards. SDX's integration tools and experience operating in institutional markets give our clients easy access to crypto staking capabilities with high security and reliability standards.

# Why Choose SDX Web3 Custody?

- Comprehensive security at institutional-level.
- Independently audited and ISAE 3402 certified.
- > Customizable account set-up and governance.
- Hot and cold storage options.
- > Full regulatory compliance.

- > Effortless management and interfacing.
- > Value chain integration.
- > Slashing protection.
- > OFAC compliant MEV.
- > VQF membership.
- > AML on wallets.



# A Secure, End-to-End Solution for Institutional Trading and Liquidity Access

SDX Web3 provides institutional trading and liquidity access through integrated partner solutions, built on the solid foundation of our custody and collateral management services. Through partnerships with RULEMATCH and DLT Finance, with more to follow, we ensure secure and efficient access to liquidity for institutions.

**DLT** Finance

### RULEMATCH

#### Overview N Overview SDX and RULEMATCH partner to offer the institutional DLT Finance, as a BaFin-licensed trading and brokerage digital asset market, a secure end-to-end trading, firm, seamlessly provides extensive liquidity and a wide selection of digital assets. By leveraging SDX's settlement, and custody solution. Institutional clients can trade on RULEMATCH while posting collateral institutional custody and collateral solution, financial in SDX's secure custody accounts, streamlining the institutions can confidently navigate the dynamic trading and settlement process. crypto markets. M 🖊 Combined Solution **Combined Solution** • SDX provides crypto custody and off-venue collateral Trading access through DLT Finance user-friendly trading interface or direct API integration. segregation in bankruptcy remote structure. • All crypto assets securely stored and settled with SDX · Collateral is instantly mirrored in RULEMATCH accounts for instant trading. Web3 • Transfers for settlement are initiated via whitelisted Integrated settlement flow and standard reporting. addresses to/from SDX on T+1 basis. Key Benefits / USPs Key Benefits / USPs • Institutional-only. RFQ (Request for Quote) Functionality. · Low-latency trading with instant collateral management. Multi-Exchange Access. Multi-Level Accounting System, Governance and Custom • T+1 net settlement on delivery versus payment (DvP) basis.

Competitive pricing for institutions.

### Example of How the SDX x RULEMATCH Solution Works

Reporting.



# SDX Digital Collateral Service: Optimize your Collateral and **Minimize Risk**

SDX and SIX Securities Services bring to market the new Digital Collateral Service (DCS), specifically designed to enable the usage of selected crypto assets as collateral alongside traditional collateral. This service leverages the use of crypto assets as collateral to minimize counterparty risk in investing and trading.

DCS provides a single platform for management of traditional securities and crypto collateral, simplifying operations for collateral providers and takers. Counterparties, being investors or trading partners, can have their crypto collateral safely stored with SDX, where it is fully protected and backed.

This product is jointly delivered by SIX Securities Services and SDX, leveraging SIX's role as a bankruptcyremote regulated collateral agent. This ensures your exposures are fully collateralized, even in adverse market conditions, and safeguarded against the insolvency of collateral providers (e.g. ETP Issuers, Trading Firms, Prime Brokers, Asset Managers) for any given collateral taker (e.g. Banks, Clearing Firms, Exchange/Trading Venues, Insurers).

### Key Benefits of the SDX Web3 Digital Collateral Service



Manage your entire portfolio of collateral (both traditional securities and crypto assets) on a single centralized platform.



**Enhanced Default** Protection

Earmark collateral within the bankruptcy remote Crypto Collateral Account, offering off-exchange segregation and enhanced collateral provider default protection.

Collateral

### **Exposure** Monitoring

Investors in products with crypto assets as underlying collateral can trust that their exposures are fully collateralized through SIX's regulated collateral agent, with enhanced safeguarding mechanisms and security.



### How Does the SDX Web3 Digital Collateral Service Work

Our fully integrated solution empowers product issuers, traders, brokers, and market makers to optimize their collateral usage, whether it's crypto or traditional securities, with built-in risk management safeguards.



- 1. TCM Agreement: Triparty Collateral Management (TCM) agreement outlines the terms and conditions for collateralization of exposures between Collateral Providers & Collateral Takers.
- **2. Custody Account:** Segregated crypto asset account at SDX Web3 Custody ensures that crypto assets are safely stored and available for collateralization purposes.
- Collateral Account: Crypto asset collateral account at SDX Web3 Custody. SIX has <u>exclusive control</u> over the collateral account via the Account Control Agreement and ensures exposures are fully backed by crypto assets.
- 4. Crypto warrant: Issued by collateral provider through the SIX platform representing crypto collateral, which can be **pledged as securities collateral** and is viewable in the **SIX Collateral Cockpit**.
- 5. SIX Triparty Agent (TPA): SIX acts as neutral party responsible for collateral management, including moving collateral between parties, default management and ensuring compliance with the TCM agreement.

Meet our team and discover how we can work together.

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Learn more about our products:



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