



CryptoData Vault LLC

Excalibur Hard Wallet, SOV Utility Token and SovereignCash Order Book



Our Objective

- CryptoData Vault LLC is creating a new generation of hardware wallets, providing maximum security and functionality for digital assets of all kinds.
- In conjunction with CDV's hard wallet, the SOV utility token and SovereignCash Order Book will enable payments and transfers in both fiat and cryptocurrencies in near real-time, and without transaction fees.



Market Opportunity

Current cryptocurrency market cap:

\$200bn

(CoinMarketCap August 12, 2018)

Projected crypto asset market cap 2028:

\$3.8tn

(SATIS Group, 2018)

CAGR between 2018 and 2028:

36%

(SATIS Group, 2018)

Tokenisation is proliferating to industries well beyond speculative investment, and will continue to do so.

The Digital Wallet Market



Current market valuation of hard wallets for digital asset storage:

\$225m

(Mordor Intelligence, 2018)

Estimated global value of the hard wallet market by 2023:

\$1.6bn

(Mordor Intelligence, 2018)

Number of current blockchain wallet users:

25 million

(Blockchain.com, 2018)

As token usage and tokenisation of assets increases, so does the digital wallet market. However, there are still pressing issues with digital wallet security.



Digital Asset Security Problems

2016

Bitfinex's multisig wallets are hacked, 120K Bitcoins are stolen

2018

Coincheck hot wallets are hacked, 523 million NEM coins are stolen

2018

MyEtherWallet falls prey to Google DNS servers being hijacked, 150K worth of ETH is stolen

There have been numerous instances of digital asset theft via digital wallets prior to 2016. ECDSA and other current security features are not satisfactory solutions.



The Excalibur Hard Wallet



Using next-generation encryption methods, the Excalibur is poised to be one of the safest hard wallets on the market.

- Secure GPS functionality.
- Onboard secure private token storage.
- Geolocation capabilities for digital asset access restrictions.
- Application of Block-Lock requirements enables proof of jurisdiction and token location.



The SOV Token and SovereignCash Order Book

- The SOV token is a utility token that can be divided into nano-SOVs for a variety of use cases, including supply chain systems, municipal and governmental applications, energy consumption exchange, and digital rights monitoring.
- The SovereignCash Order Book offers a plethora of different capabilities including order matching, an integrated wallet, funds management, near real-time transactions, and maximum security.
- With the CDV Platform any digital asset, including cryptocurrencies and smart contracts, can be secured and anonymously traded, while being fully trackable.

The CDV Team



Keith Benson

Founder and CEO

Expert innovator, electronics and communications systems architect, and entrepreneur with more than 25 years of experience in electronic payments and digital security.



T.Reid Lewis

Advisor – Business Operations

A pioneering business leader with a substantial track record for leading new technology development and co-innovating with industry partners.



Tina Learned

Business Development

A veteran business development and networking professional with 16 years of expertise in cultivating lucrative business partnerships.

The CDV Team Cont.



Carla Haight

VP Operations, CryptoData Vault LLC

Results driven operations and financial professional with over 28 years of experience in spearheading innovation within the realm of information technology.



Jim Wrathall

Attorney, K&L Gates

Legal counsel representing a broad array of clients in technology and finance; former Majority Senior Counsel with the U.S. Senate Environment and Public Works Committee.

QV