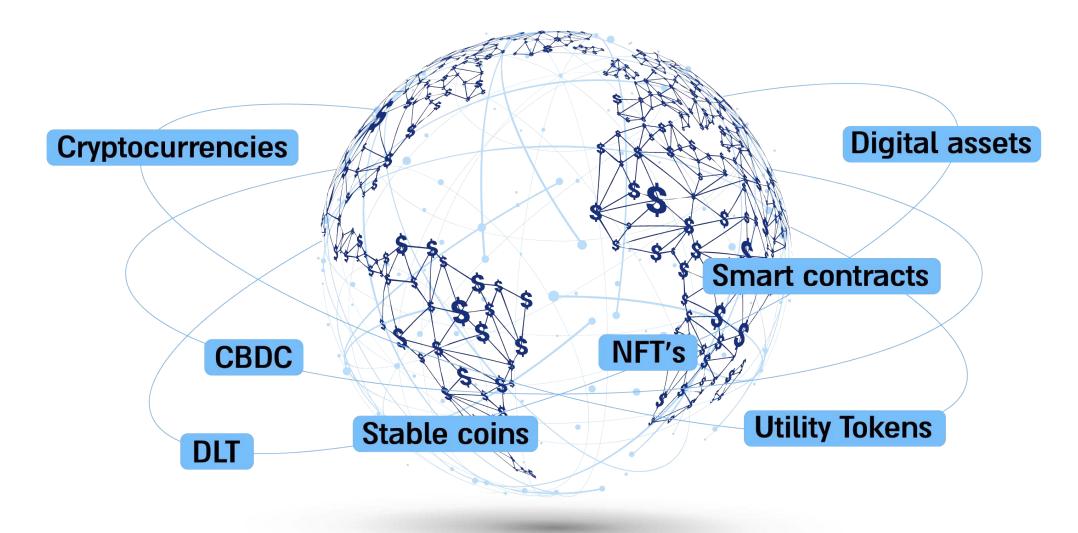


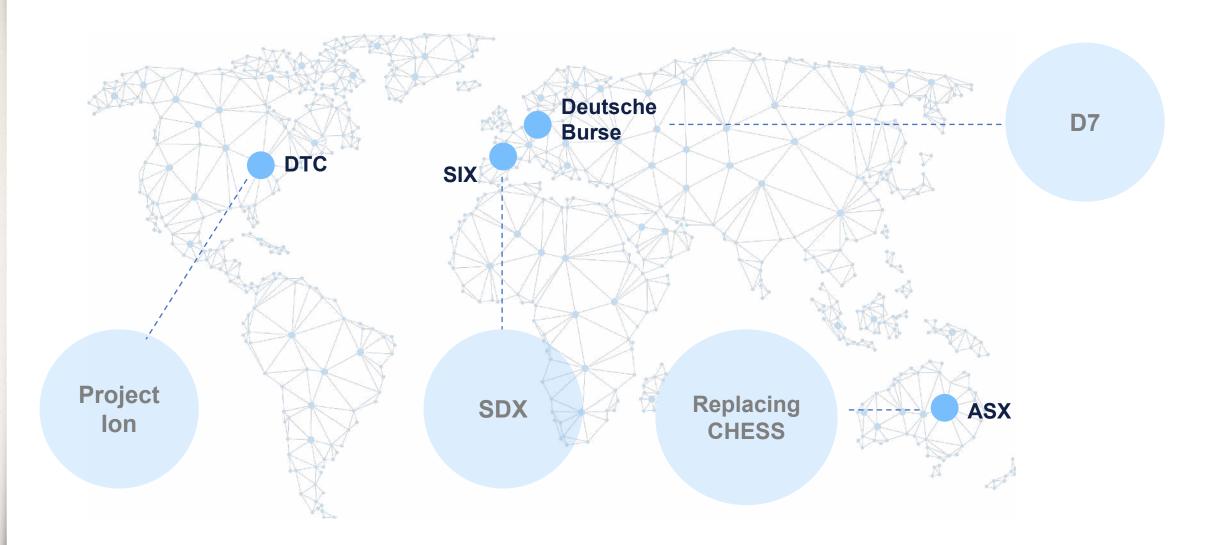
5th ZKProof Workshop



The financial ecosystem is changing



DLT invades into traditional Stock Exchanges



New ways of securities trading and settlement

Trading in Security tokens

Peer to peer trading

No need to obtain margins

DLT-based Depository

E-wallets instead of bank accounts

Immediate settlement

New forms of intermediation

Payment in digital currencies



Project Eden - a glimpse into the future



Vendors

POC

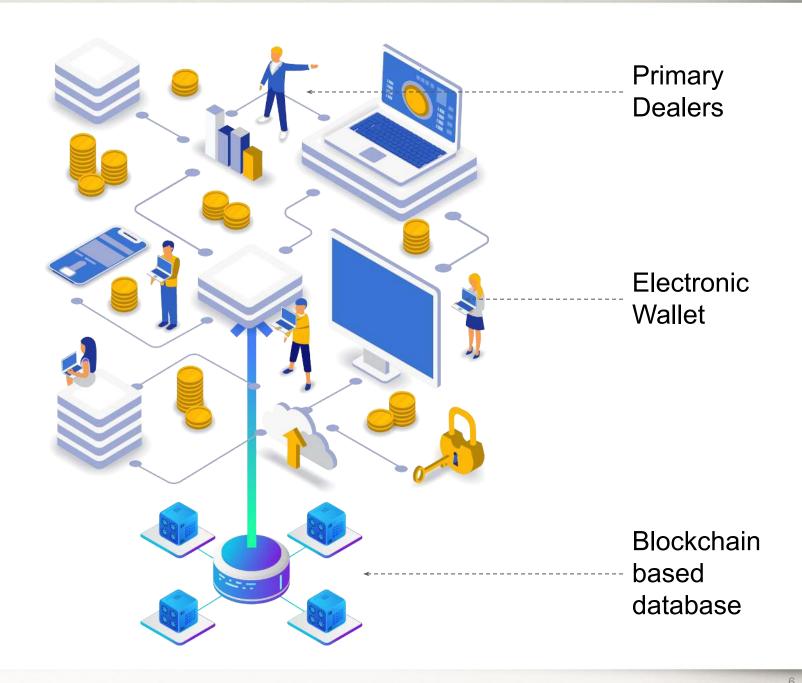
for the Issuance of Government Bonds on a DLT Platform



Primary Dealers

Tel Aviv Stock Exchange The Accountant General, MOF

Project Eden A glimpse into the future



Project Eden

Customer Facing

Wallet and Key management

Business logic

Smart Contracts

Data Layer

Blockchain

Data Layer - Blockchain

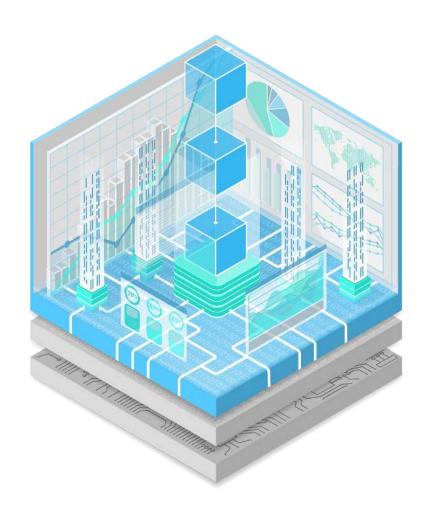


EVM Compatible

Immediate Finality

Enterprise Ready

On Prem Deployment



Business logic – smart contracts





ERC20
Payment
Token
(PT)

Settlement Smart Contract



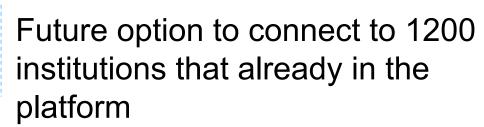
ERC20 Security Token (ST)

Customer Facing - Wallet and Key management



EVM Compatible

World leading solution to secure private keys



Future options to add support for additional digital assets and crypto in the same platform



Our Privacy Challenges



Stock Tel Aviv Exchange

open to all the information in the chain





Customers

every customer see only what he needs



Thanks

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