BLOCKCHAIN TECHNOLOGY LANDSCAPE > APRIL 2016

XBRL|US

OTHER
R3 CEV *Bank Consortium*

APPLICATIONS
(Products & Services)

BITCOIN NETWORK BASED

PAYMENT PROCESSOR
- BITPAY
- CIRCLE

EXCHANGE
- COINJAR
- BITSTAMP
- KRAKEN
- COINBASE
- MORE

TRADING PLATFORM
- **HEDGY** **Product:** *Bitcoin Trading Platform*
- **LedgerX** **Product:** *Bitcoin Options Trading Platform*
- **TeraExchange** **Product:** *Bitcoin Swap Trading Platform*
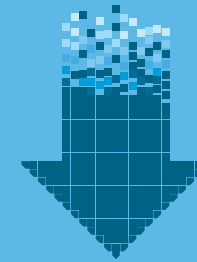
ISSUANCE PLATFORM
- **LINQ (NASDAQ)** **Product:** *Private Issuance Platform*
- **tØ** **Product:** *Debt & Equity Trading Platform*

NON-BITCOIN NETWORK BASED

BLOCKCHAIN TOOL PROVIDERS

- **CHAIN** **Tools:** *Bitcoin API's & Tools*
- **SYMBIONT** **Tools:** *Smart Contract API's & Tools*
- **BLOCKSTREAM** **Tools:** *Sidestream*
- **MONETAGO** **Tools:** *Bitcoin API's & Tools*
- **CONSENSYS** **Tools:** *API's and Tools for Ethereum, bitcoin and private permissioned ledgers*
- **BLOCKAPPS** **Tools:** *API's and Tools that are compatible with Ethereum*
- **ERIS INDUSTRIES** **Tools:** *Smart Contract apps on Eris software network using Tendermint and Ethereum compatible*
- **DAH** (Digital Asset Holdings) **Tools:** *API's & Tools for Financial Services*
- **ITBIT** **Tools:** *API's & Tools for Financial Services using Bankchain*

INFRASTRUCTURE ADD-ON

- **COUNTER PARTY** **Infrastructure:** *Smart Contracts*
- **ROOTSTOCK** **Infrastructure:** *Smart Contracts*

INFRASTRUCTURE
(Blockchain Networks)

NON PERMISSIONED PUBLIC LEDGER

- **BITCOIN BLOCKCHAIN** **Currency:** *Bitcoin* **Settlement Process:** *Proof of Work* **Ledger Owner:** *All Users*
- **ETHEREUM** **Currency:** *Ether* **Settlement Process:** *Proof of Work* **Ledger Owner:** *All Users*

TENDERMINT **Settlement Process:** *Consensus (Proof of Stake)*

PERMISSIONED PUBLIC LEDGER

- **HYPER LEDGER** **Settlement Process:** *Proof of Work* **Ledger Owner:** *All Users*
- **RIPPLE** **Currency:** *XFR* **Settlement Process:** *Consensus* **Ledger Owner:** *Trusted Parties*

PERMISSIONED PRIVATE LEDGER

- **BANKCHAIN** **Settlement Process:** *Consensus* **Ledger Owner:** *ItBit*