

BLOCKCHAIN BUSINESS CANVAS



PARTICIPANTS

- Example:
- Producers
 - Service providers
 - Consumers
 - Authorities

FUNCTIONS

- Example:
- Transactions
 - Smart contracts
 - Events
 - Oracles
 - Zero knowledge proof

COMPONENTS

- Example:
- Access
 - Nodes
 - Consensus mechanism
 - Supplementary technology
 - Hardware
 - User interface / APIs

ENVIRONMENT

- Example:
- Replaced/ new intermediaries
 - Regulatory compliance
 - Privacy

DATA

- Example:
- Business objects
 - Data streams
 - Personal data
 - Files

VALUE PROPOSITION

- Example:
- Asset tracking
 - Document management
 - Identity management
 - Cryptocurrencies
 - Interorganizational workflows
 - Marketplaces

PHYSICAL OBJECTS

- Example:
- Products
 - Assets
 - Replaced objects

CYBER-PHYSICAL LINK

- Example:
- ID issuing
 - ID attachment

ENABLERS (FOR EACH PARTICIPANT)

- Example:
- Cost savings
 - Efficiency gains
 - Flexibility
 - New business models
 - Security

OBSTACLES (FOR EACH PARTICIPANT)

- Example:
- Costs
 - Technology Readiness
 - Acceptance
 - Business risks
 - Legal aspects