



Women In
Blockchain
Barcelona

BLOCKCHAIN AND DLTS -GENERAL OVERVIEW.

WIBB PROJECT PRESENTATION.



By Marion Farrell

BLOCKCHAIN AND DLTS

General Overview

Blockchain Highlights

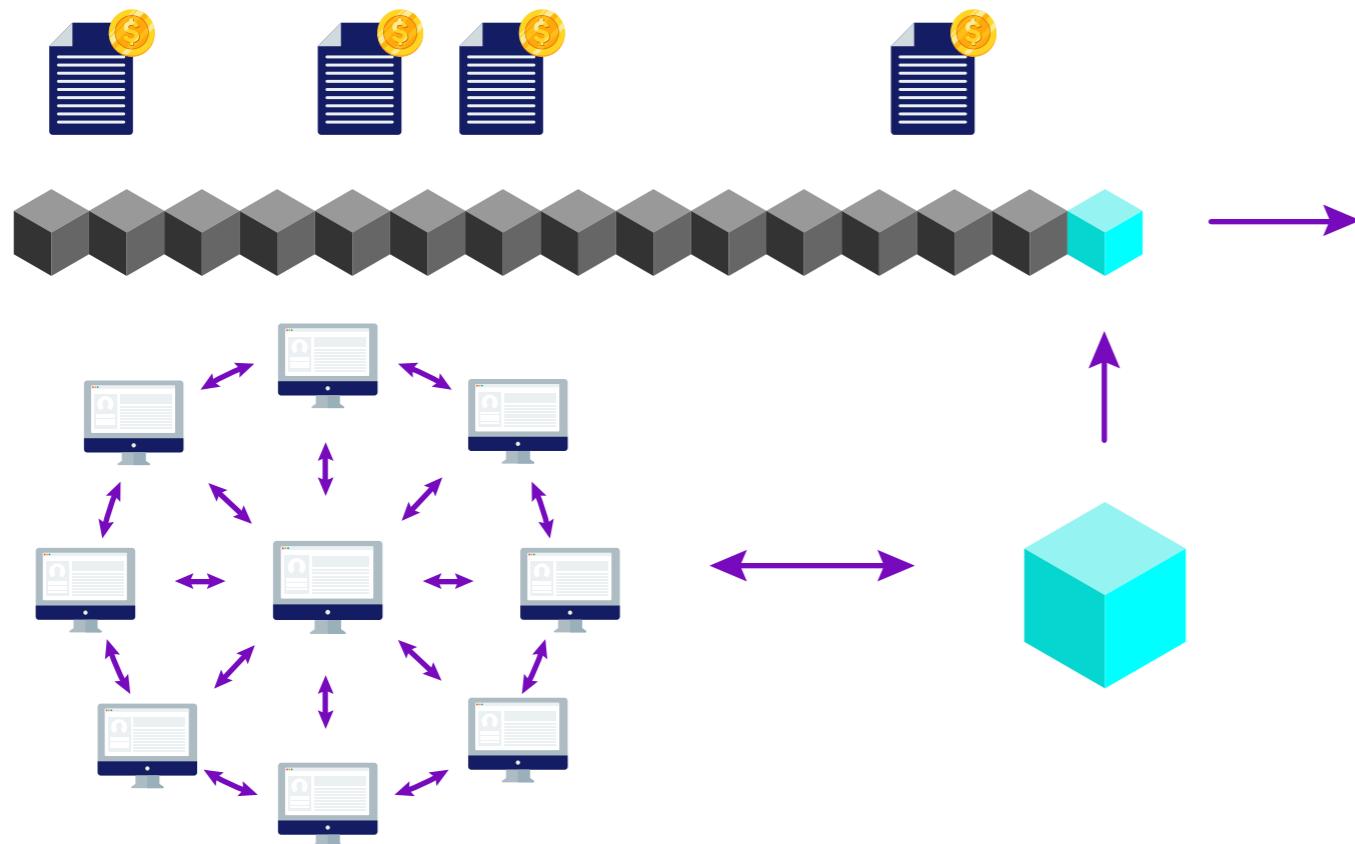
Agents who do not trust each other



Trusted Intermediary

Transactions

Smart Contracts



Append-Only Ledger

Consensus and Incentives Mechanism

Protocol Rules and Cryptographic Security

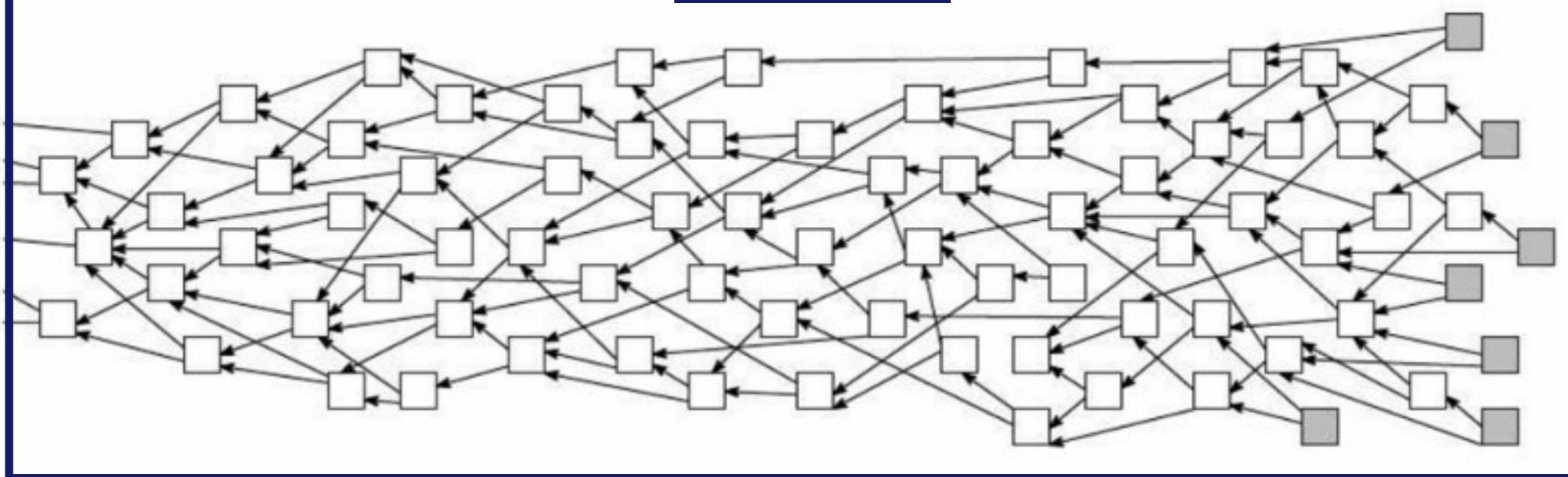
Tamper Proof

Transparent Historical Record

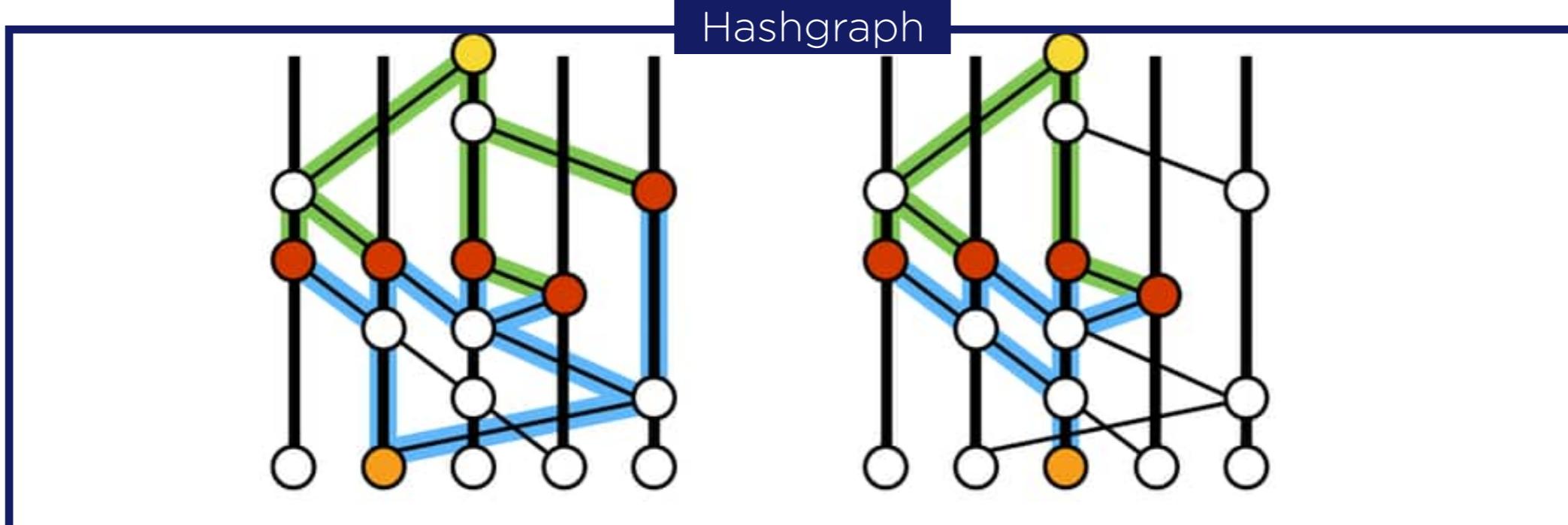
Enforceable Agreements

DTLs Highlights

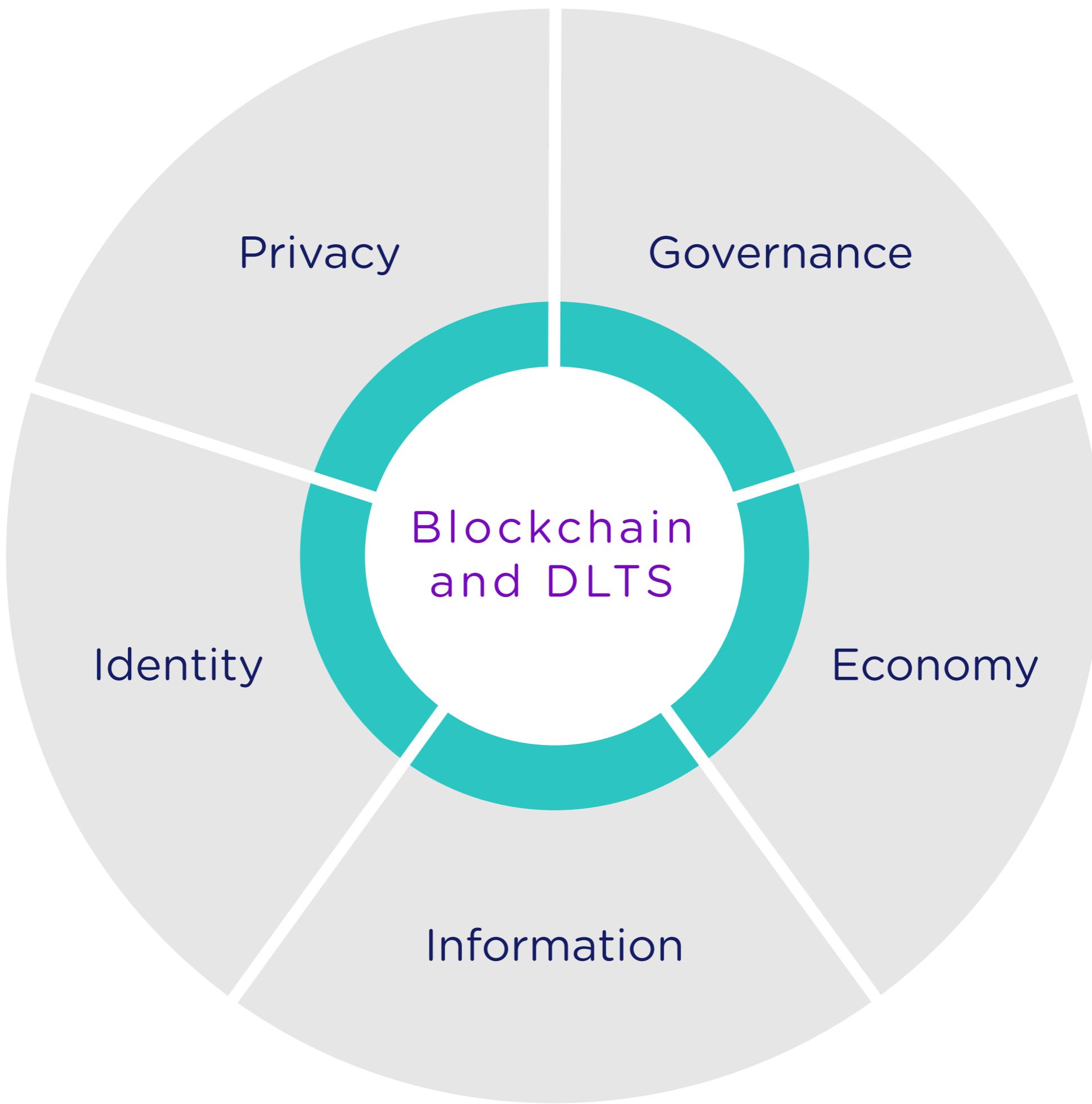
IOTA Tangle

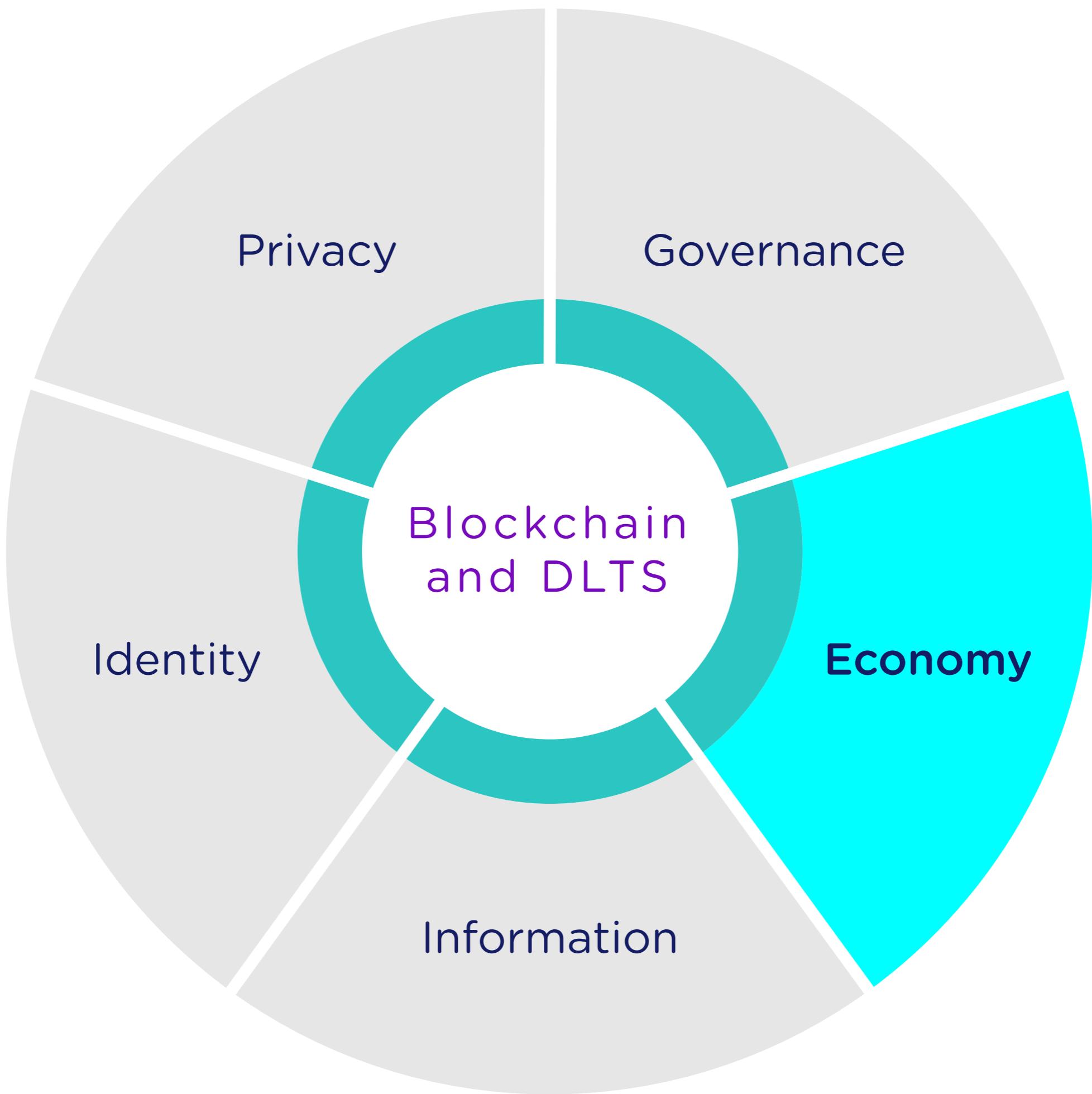


Hashgraph



**Technological Advances are
urgently requesting
Ideological Decisions**





Percentage of total adult population who do not use formal or semiformal financial services

0-25% 26-50% 51-75% 76-100%

Estimates used to calculate regional averages

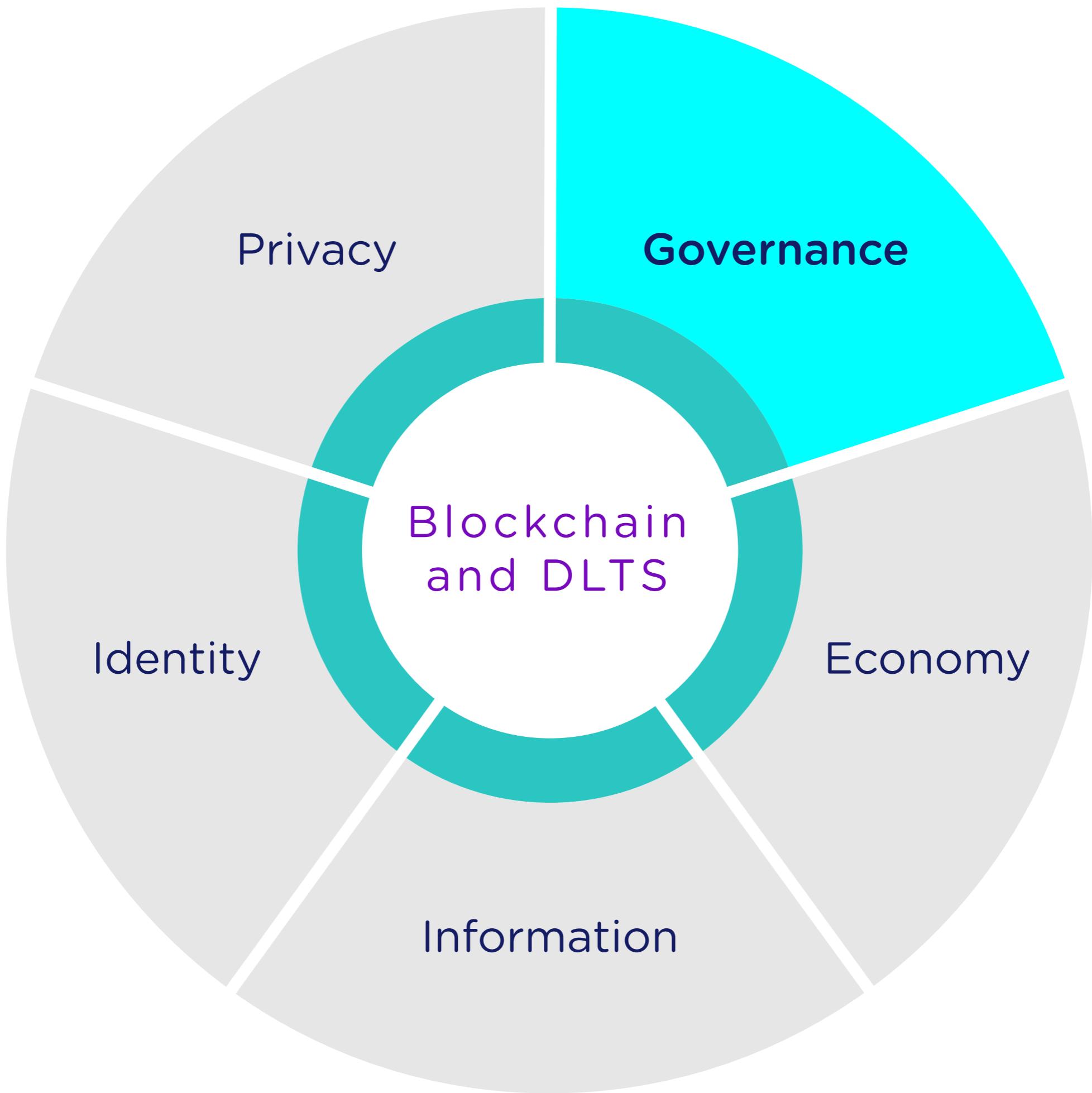


Total
2,455 million adults

53%









Governance



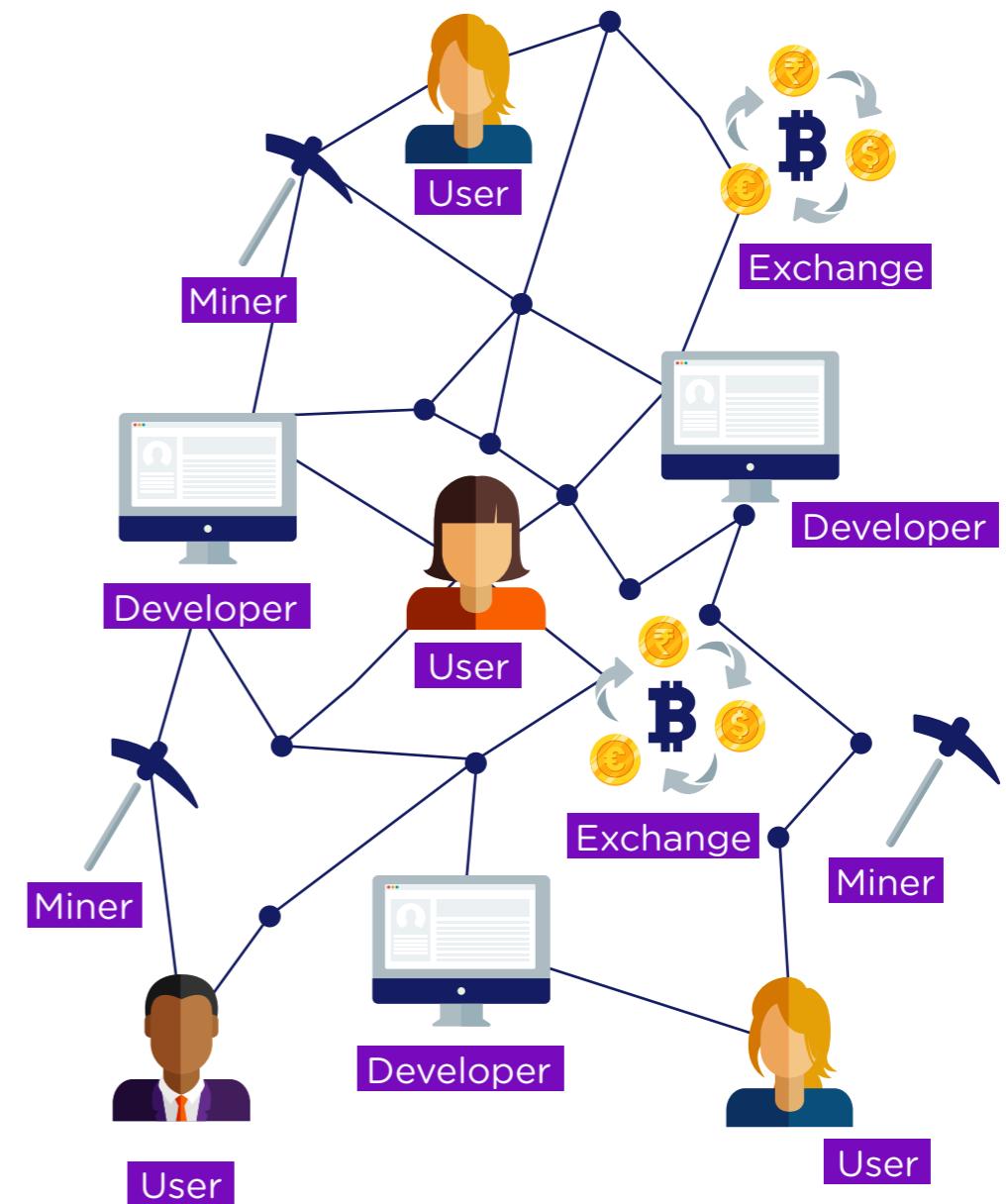
BUREAUCRACY

Nothing can stop it

Tradicional Top Down Organizations



Decentralized Autonomous Organizations



Tokens

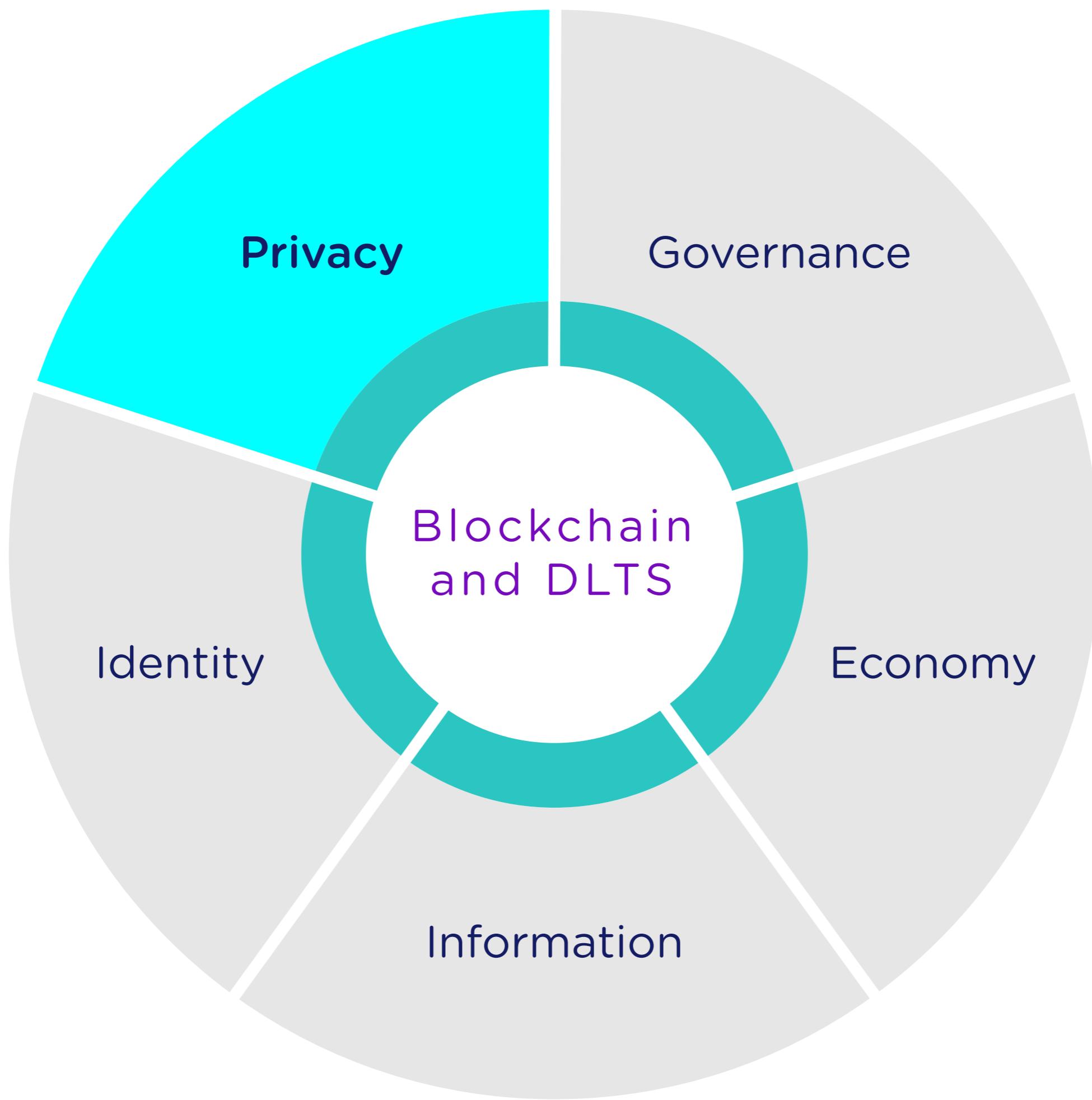
Contractors

Voting

Autonomous

Consensus

Proposals





Privacy



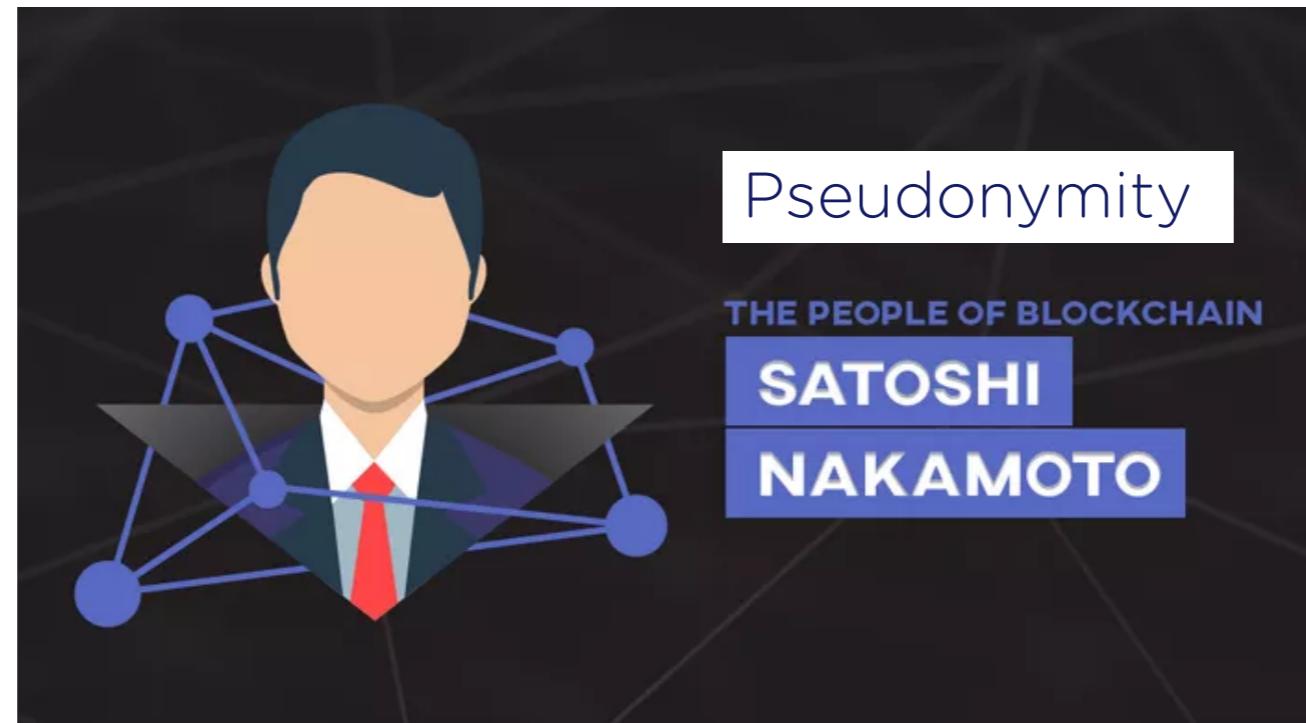
Centralization comes at the
price of **TRUST**

Decentralization comes at the
price of **TRANSPARENCY**

Privacy

On a Content Level

On a Protocol Level



+ 0af164ce0783afcb096c573a7ad20818bb495423bad8d2a7685544d901950442 ↗

mined Jan 15, 2019 10:28:57 PM

15bCSVr4KYjSSgMNWwKG3vCuX1Pg3i3tAZ

0.02906447 BTC

0.03133359 BTC (U)

15oULgFt5Pp2xpikmwdfGeoAyf7KNnbxzm

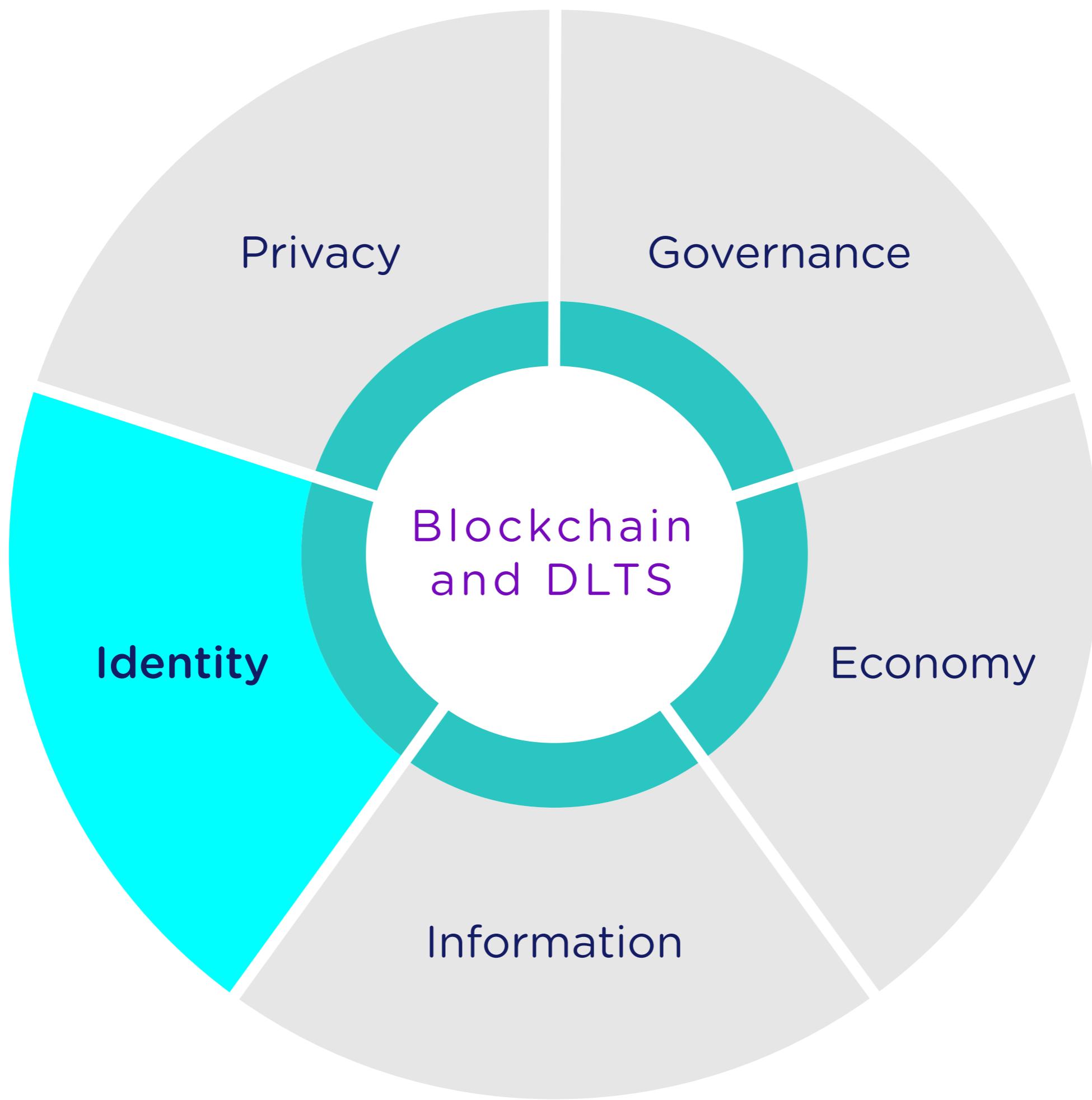
0.28594812 BTC

0.280319 BTC (U)

FEE: 0.00336 BTC

-10 CONFIRMATIONS

0.31165259 BTC



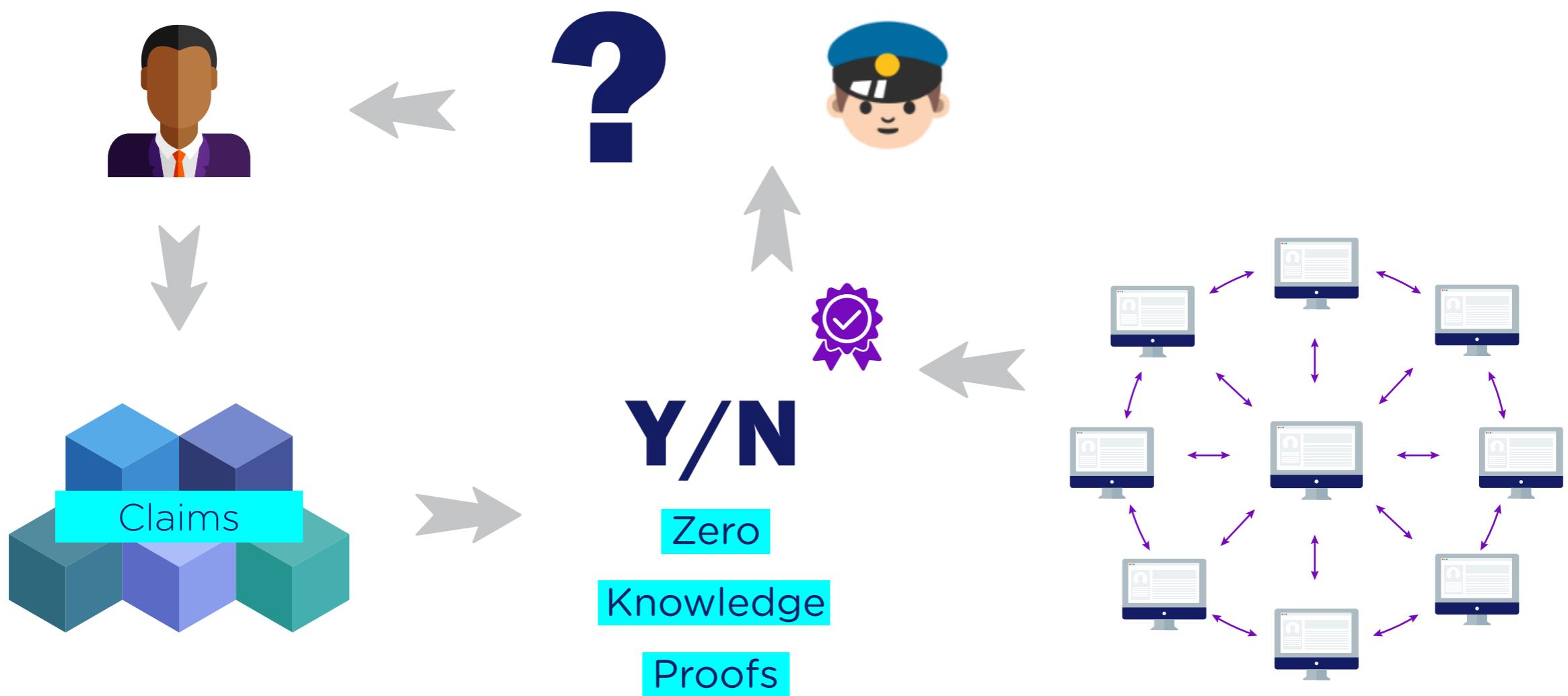


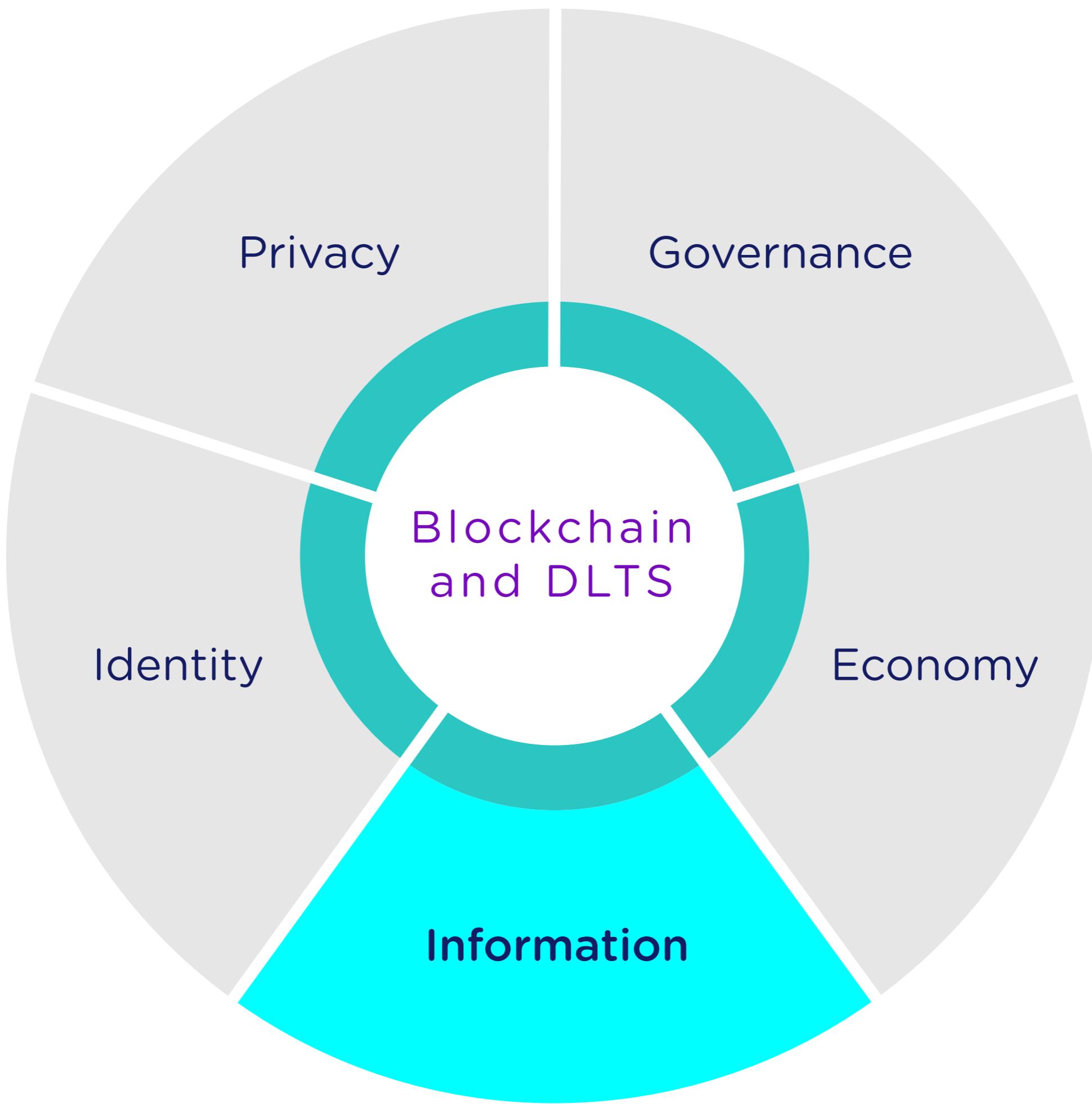
Who owns
your Identity?

Identity as bunch of Claims

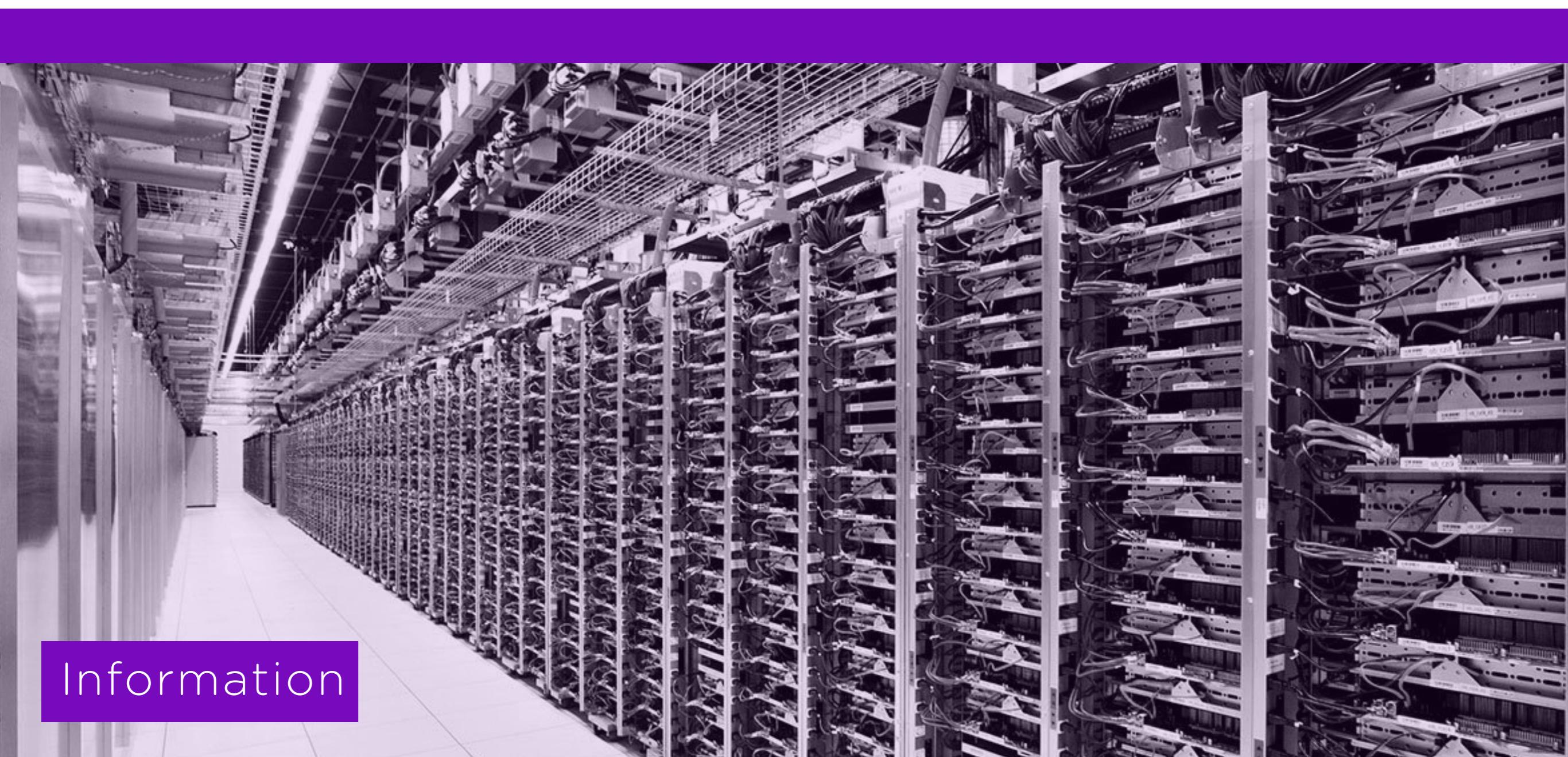
Plastic Identities

Management of Identities

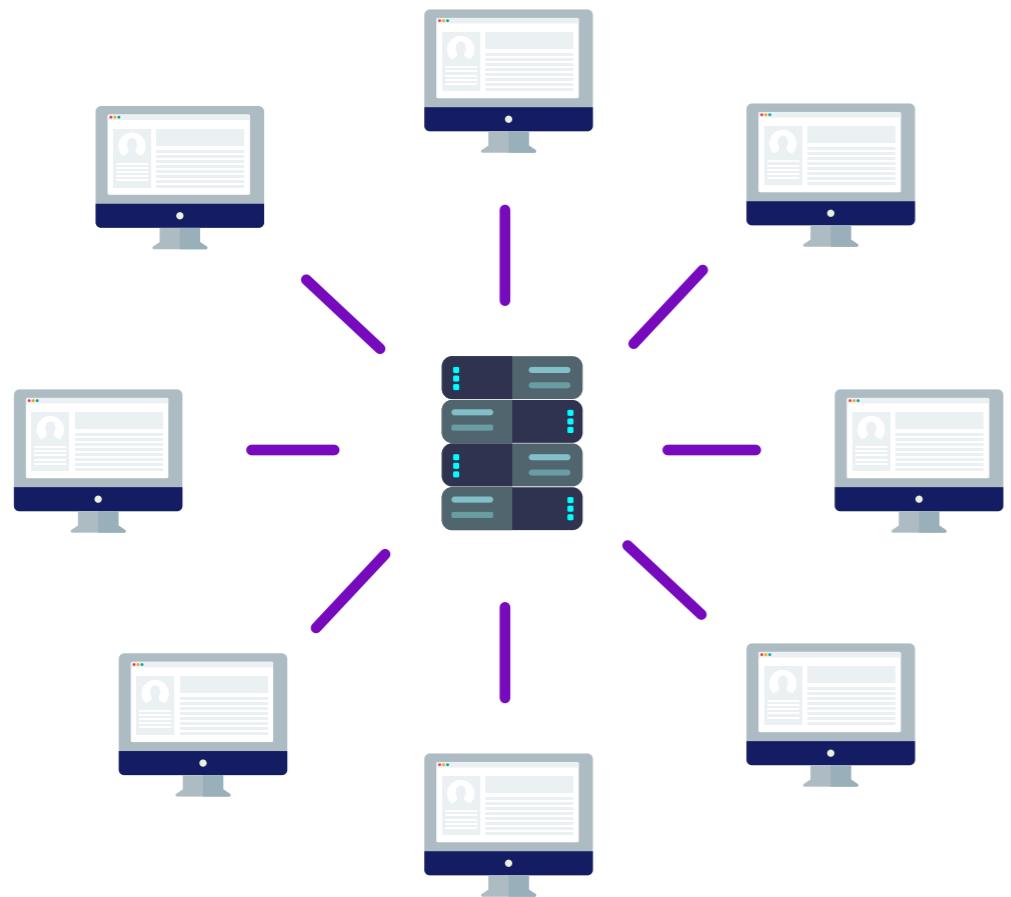




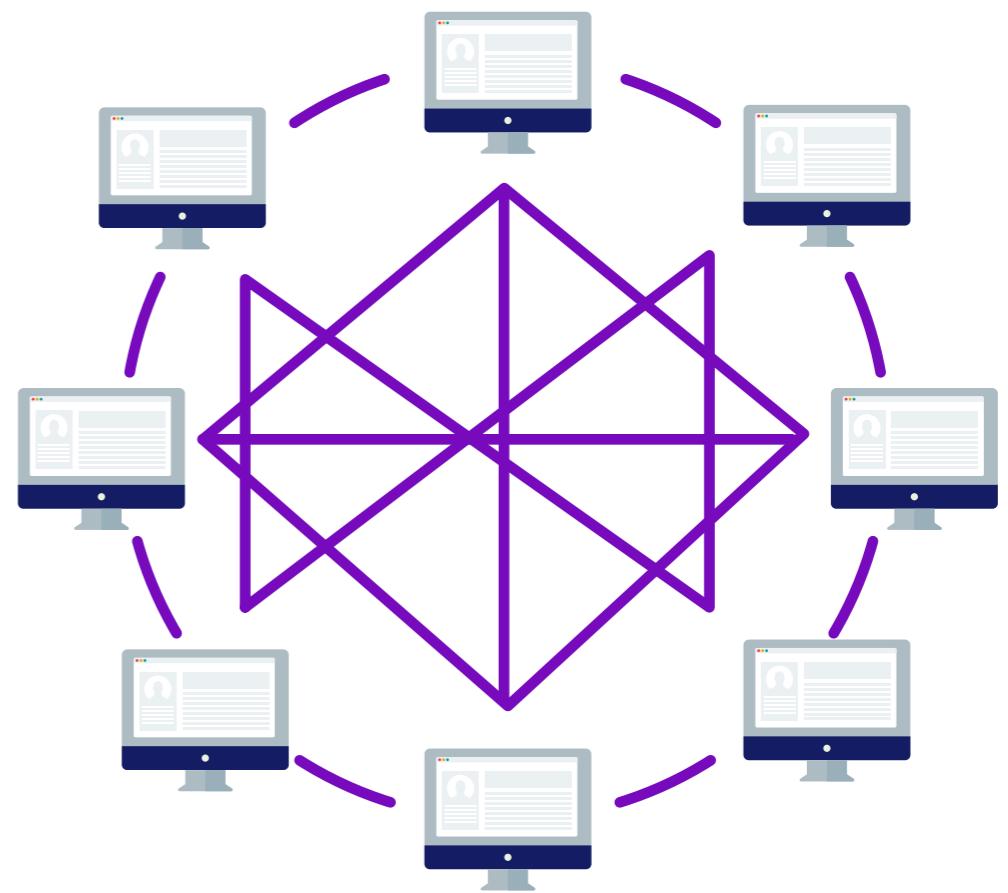
Google



Information



Server-Based



P2P-Network



swarm



Filecoin



STORJ

WIBB

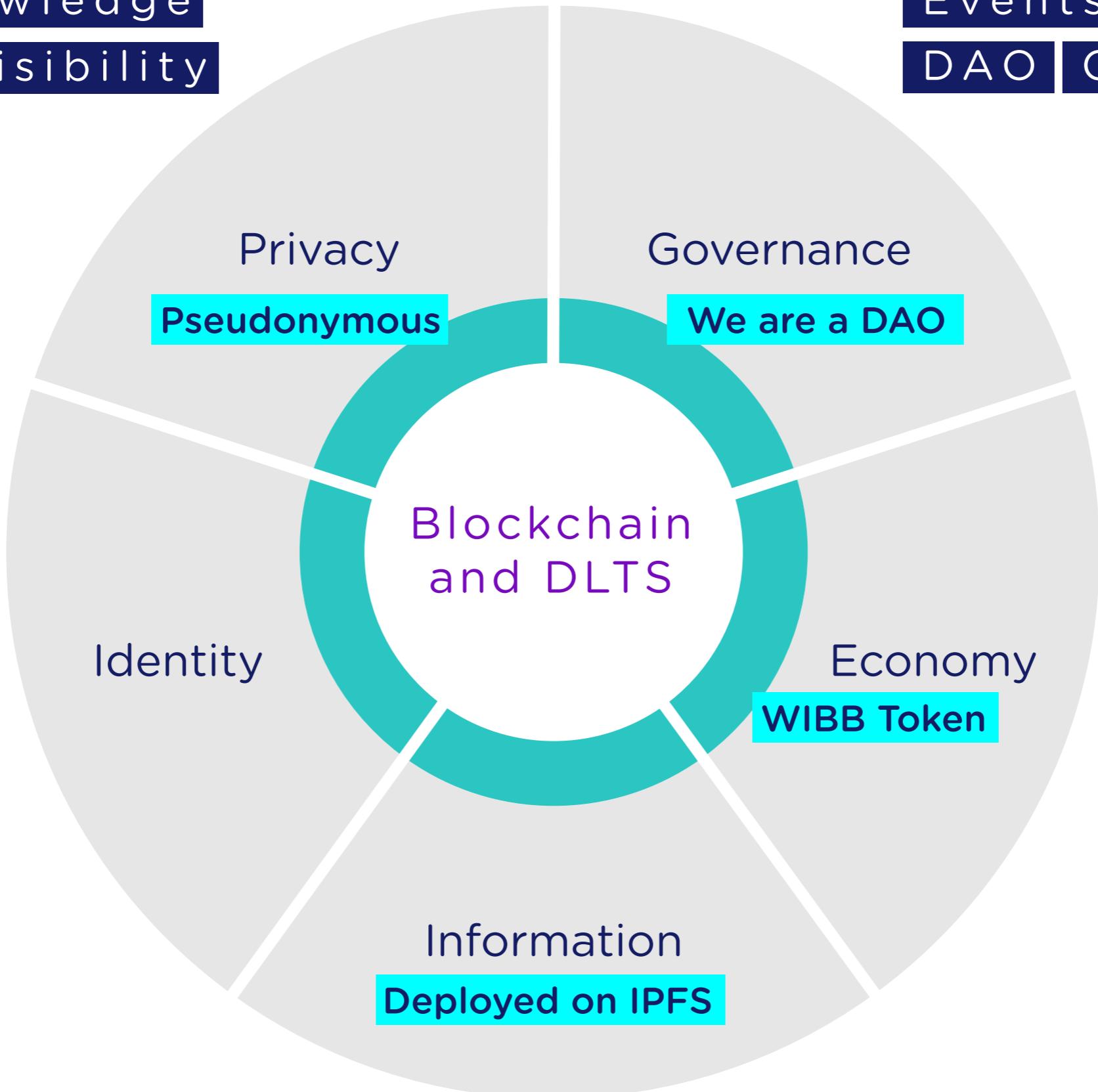
Project

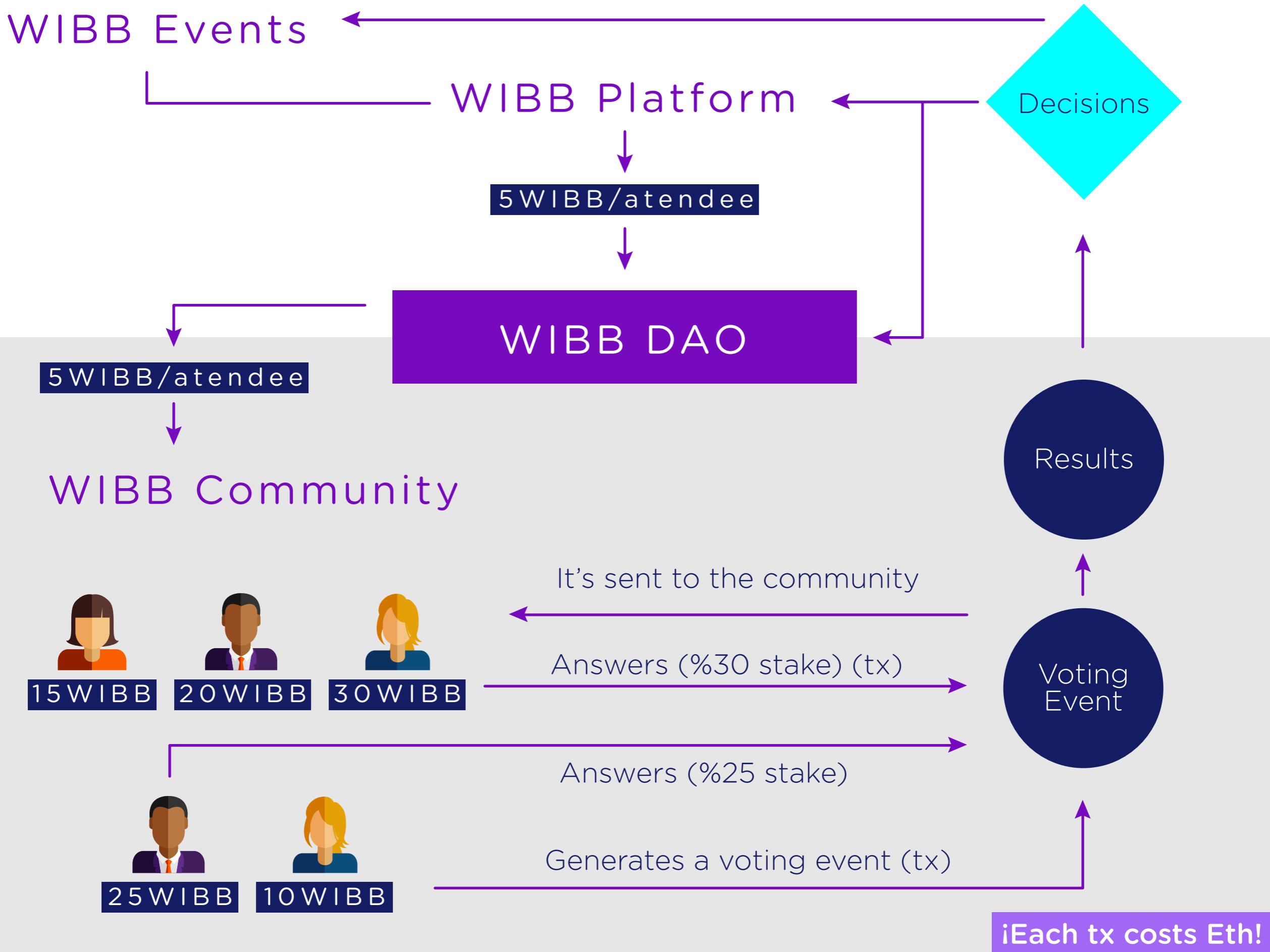
Aim

DLTs Knowledge
Women Visibility

Tools

Events Platform
DAO Community





Technical Highlights

Built on top of Aragon

Deployed on Rinkeby Testnet

0xc0B4682Cf65518fbC0602aF6D735B4fcabD8B080

WIBB Token: ERC20 using MiniMe Token Standard

```
function totalSupplyAt(uint _blockNumber) constant returns(uint)
function balanceOfAt(address _holder, uint _blockNumber) constant returns (uint)
function generateTokens(address _holder, uint _value)
function destroyTokens(address _holder, uint _value)
function createCloneToken(XXXX) returns(address)
```

DAO Initial Settings

CHOOSE TEMPLATE

CLAIM DOMAIN

CONFIGURE

LAUNCH

Democracy Project

Choose your voting settings below. You can't change the support required later, so pick carefully.

SUPPORT

51 %

MIN. QUORUM

15% %

VOTE DURATION

48 H

The support and minimum quorum thresholds are *strict* requirements, such that votes will only pass if they achieve approval percentages *greater than* these thresholds.

Back

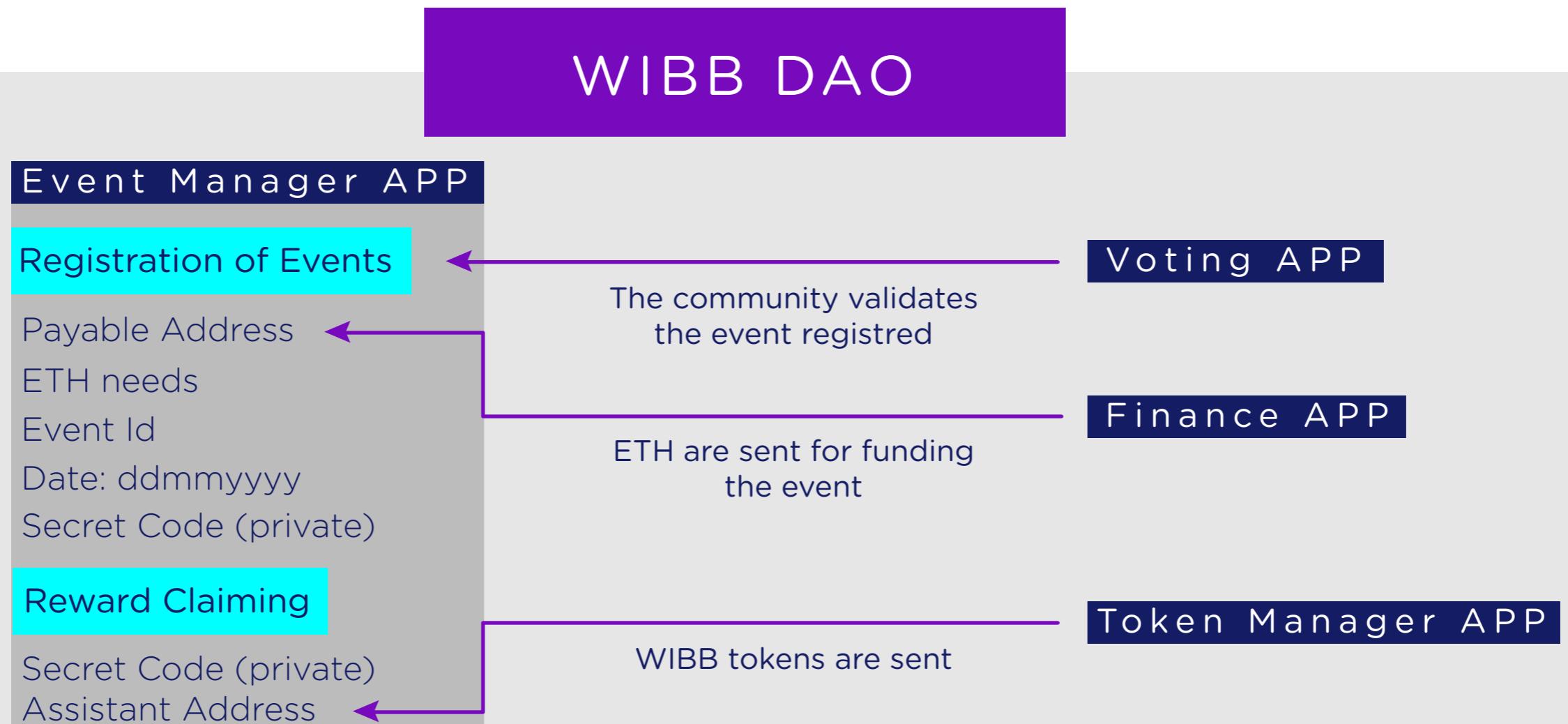
Next

Working on

Platform development Test on Rinkeby

Event Manager-Dapp development

Deployment on Ethereum Mainnet



Secret Code Revealed to assistants

i Thank you!