

EXPLORING NEW FRONTS

GLOBAL SUMMIT 2018

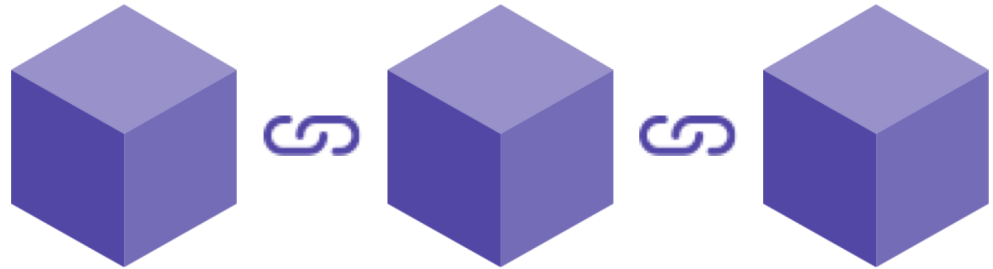


BLOCKCHAIN: CATCHING UP WITH THIS TECH TREND

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What is a blockchain?

- > Chain of blocks that contains information. Distributed Ledger
 - > Inmutable
 - > Decentralized
 - > Security
 - > + Identity



Types of Blockchains



Public

Completely open to anyone. No access restrictions.



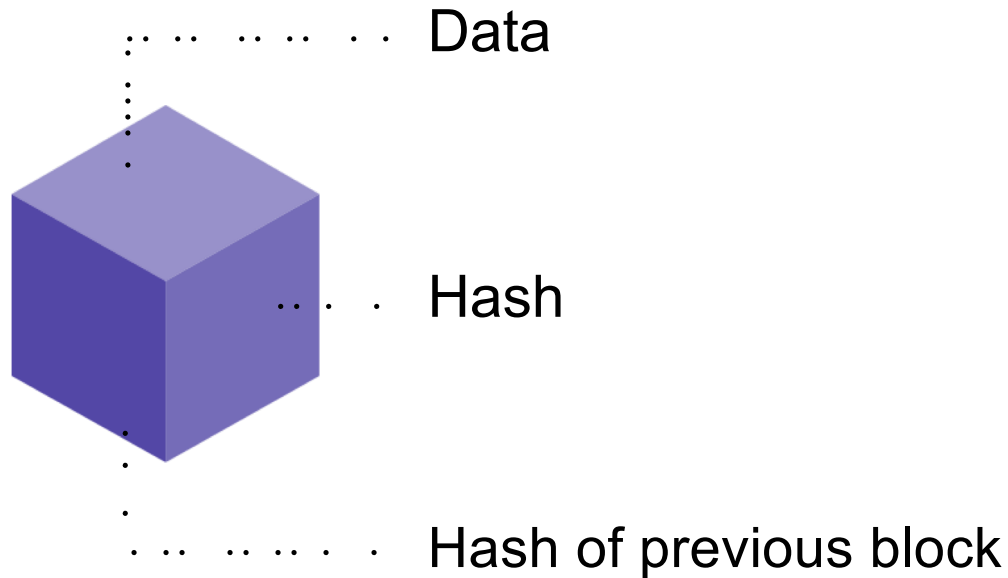
Private

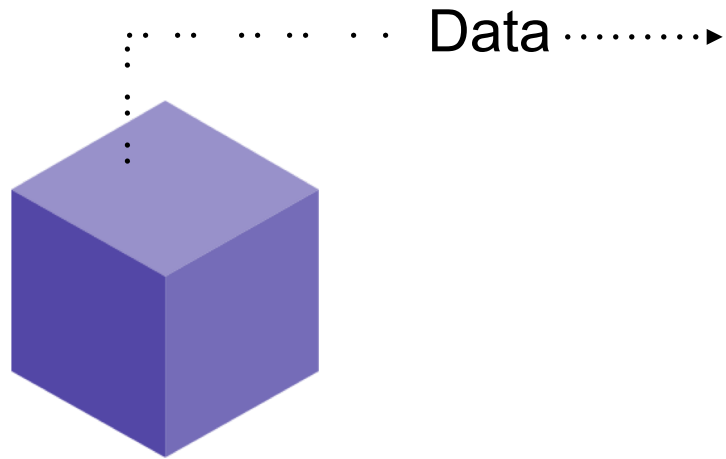
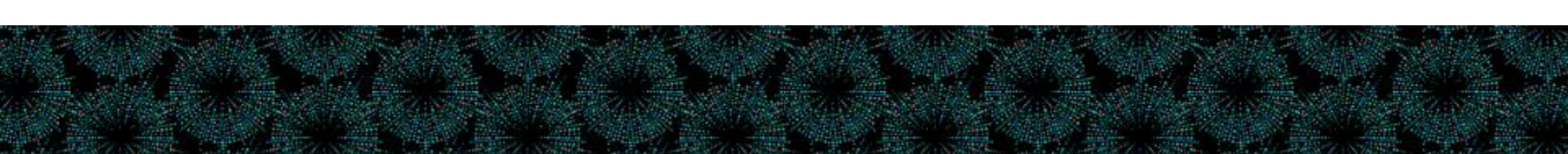
Permission blockchain



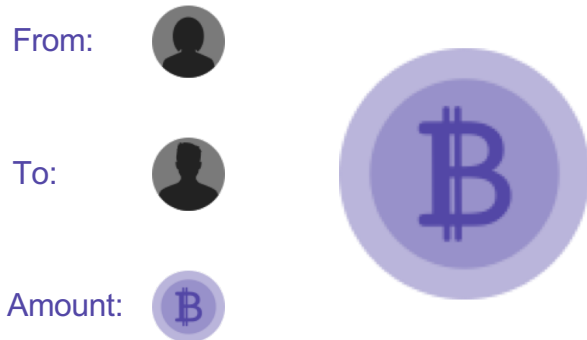
Consortium

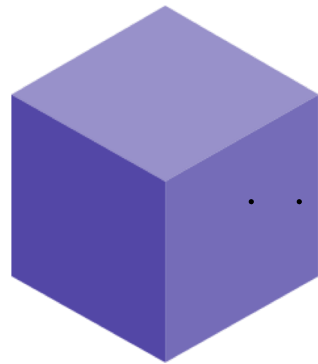
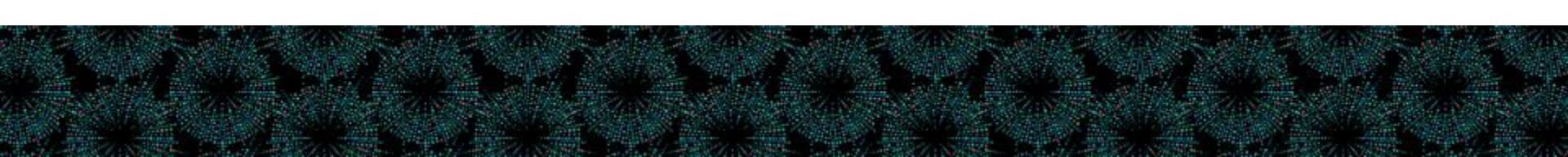
Semi-decentralized.
Operated by various companies





Bitcoin block example

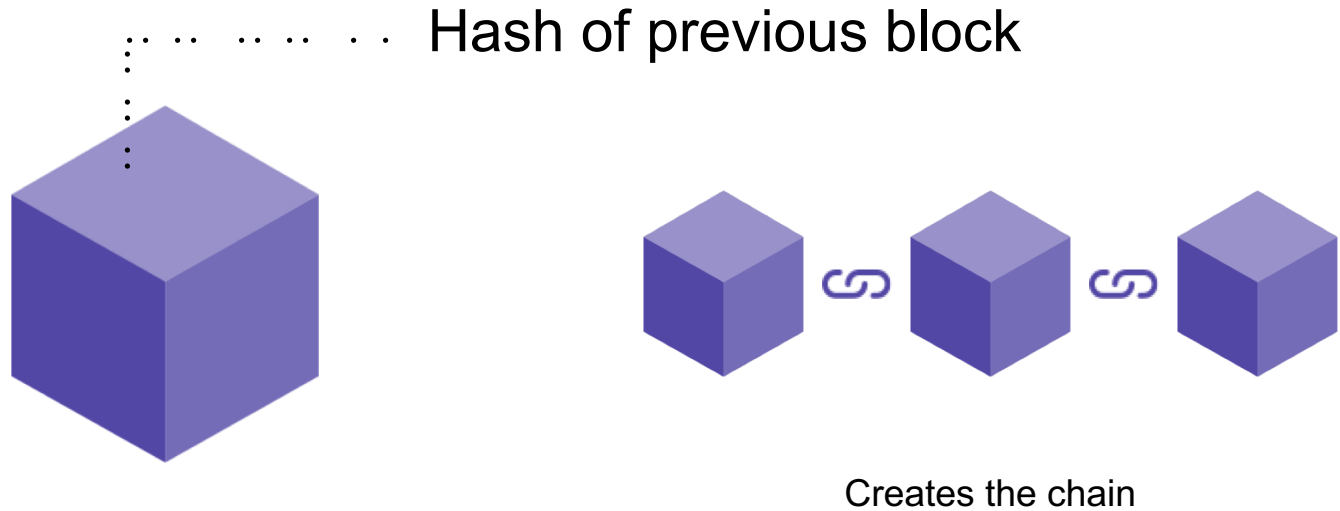
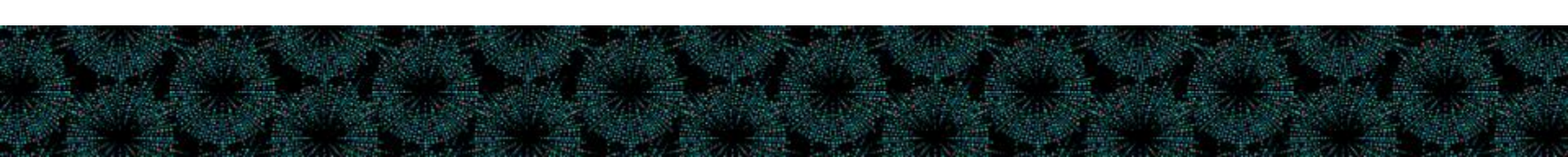




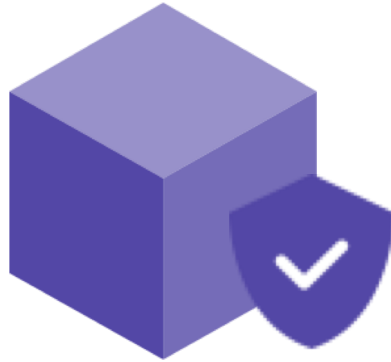
..... Hash



7680adec8eabcabac676be9...

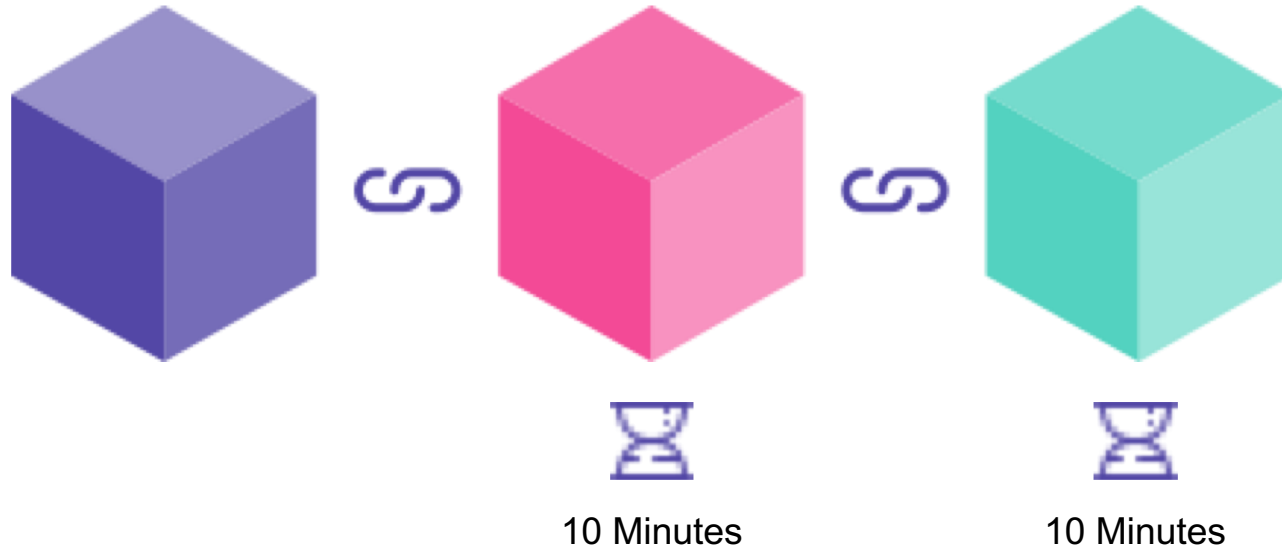


Proof-of-work



Slow and steady

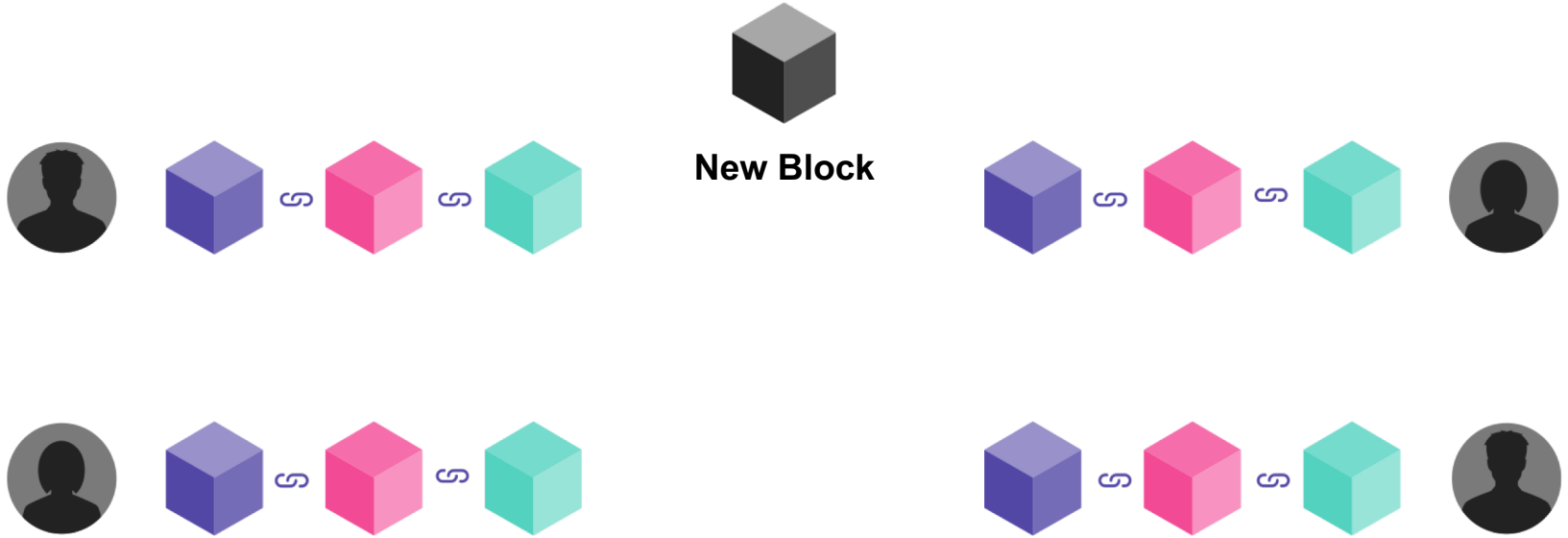
Proof-of-work



Distributed



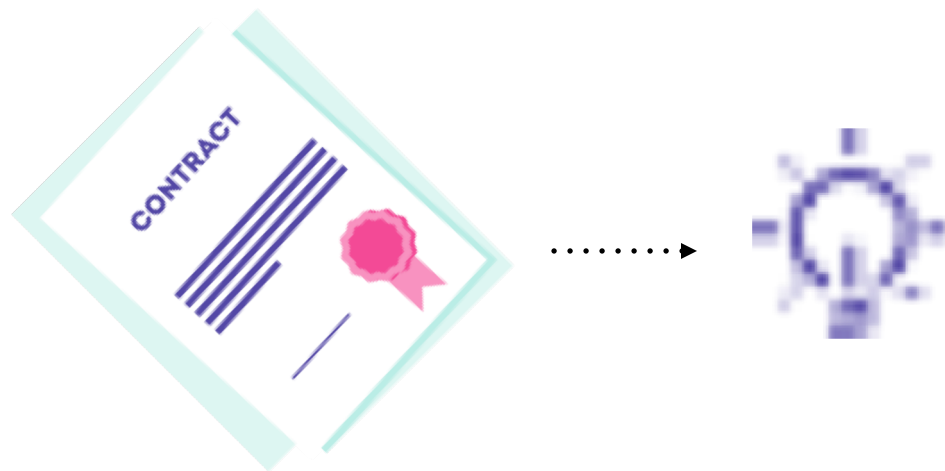
Distributed



Consensus



Smart Contracts



THANKS

Betsabe Botaitis

