

The Blockchain in 6 steps

1

Alice initiates a transfer of funds to Bob.

Each member operates on the network under a pseudonym, guaranteeing total security.



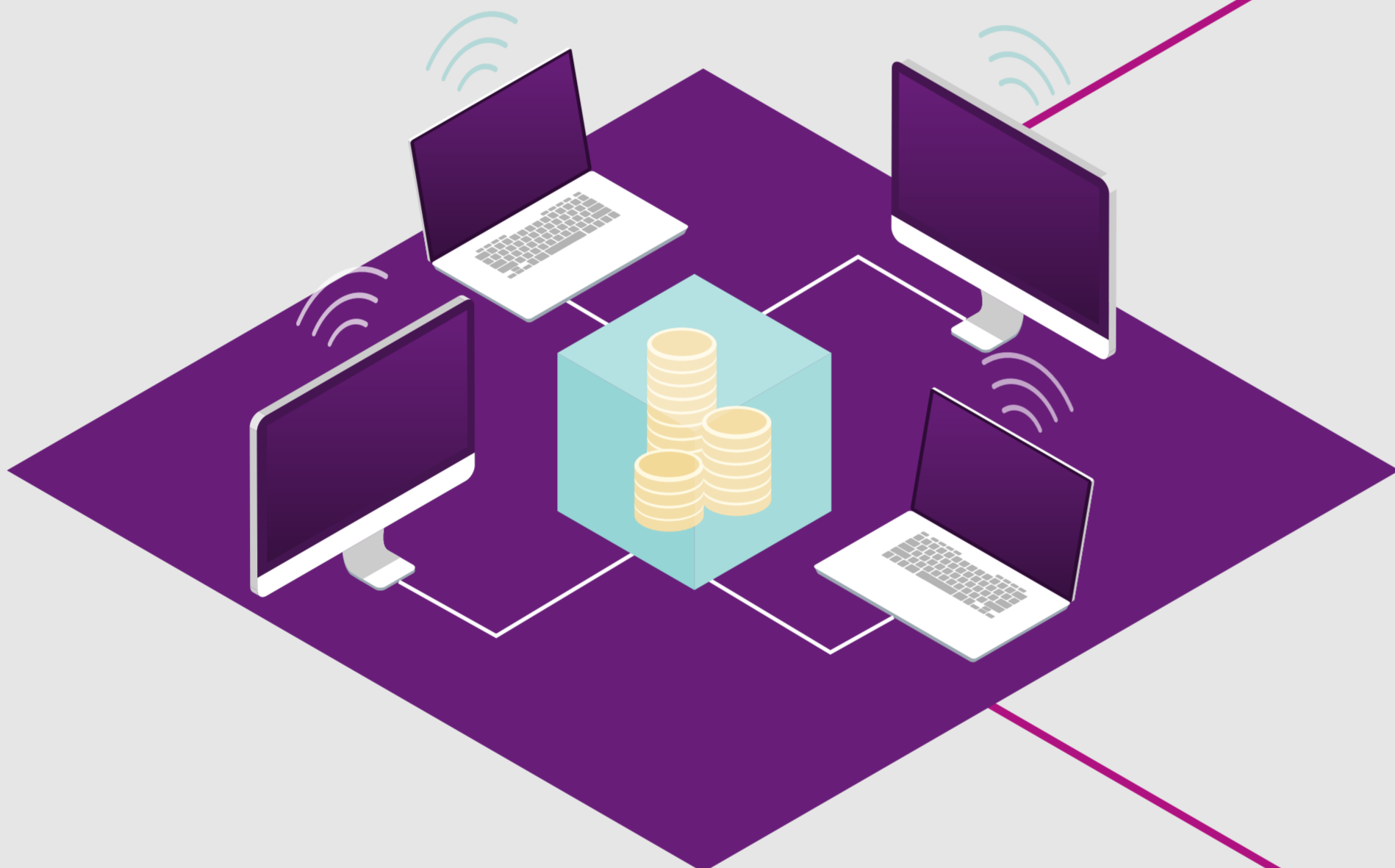
2

A **coded transaction** is then created online and recorded with other transactions as a block.



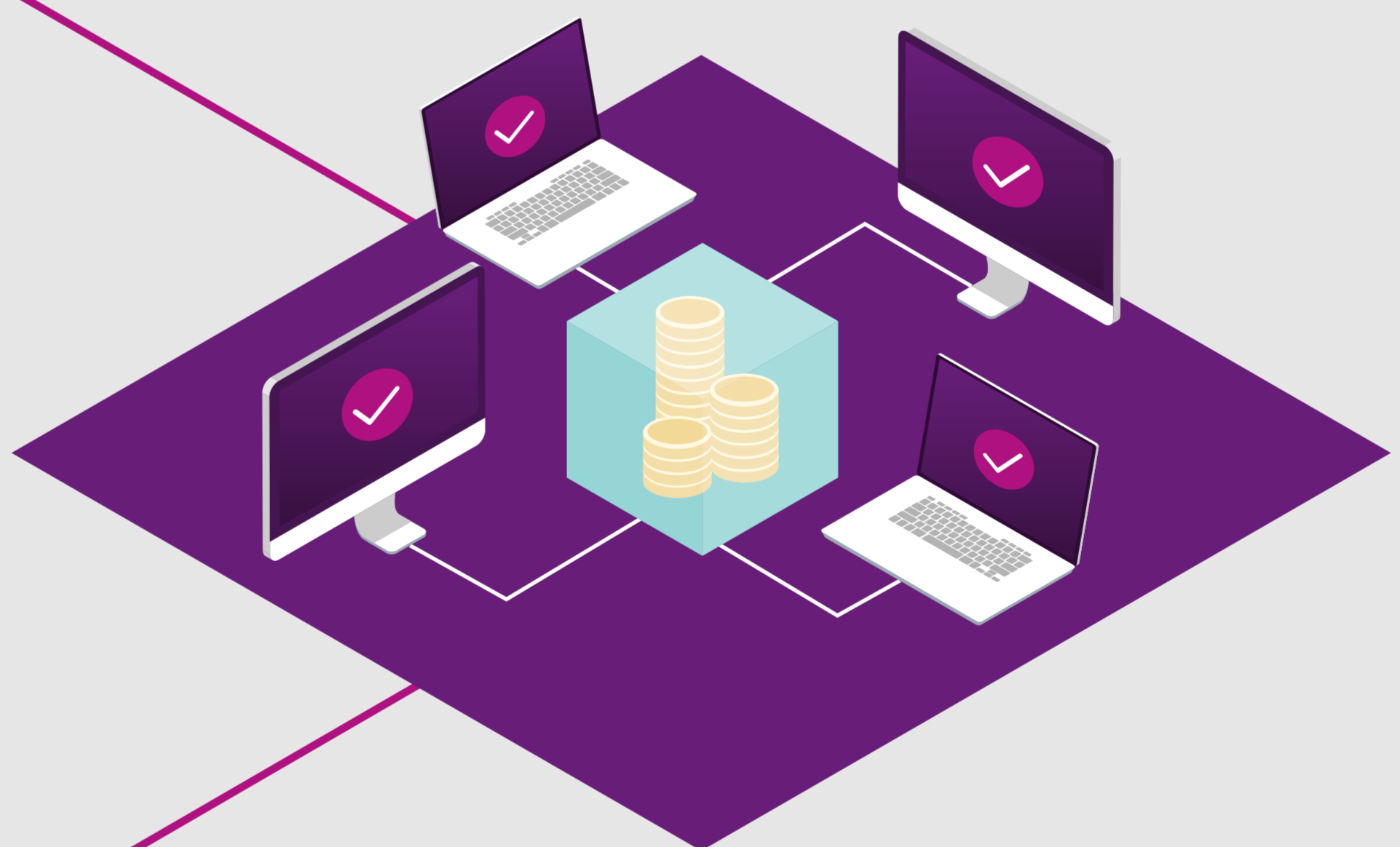
3

Block transactions **are checked by all network participants** using sophisticated cryptographic methods, which make the system unforgeable. Each member of the network can examine all past and present transactions; everything is public and transparent.



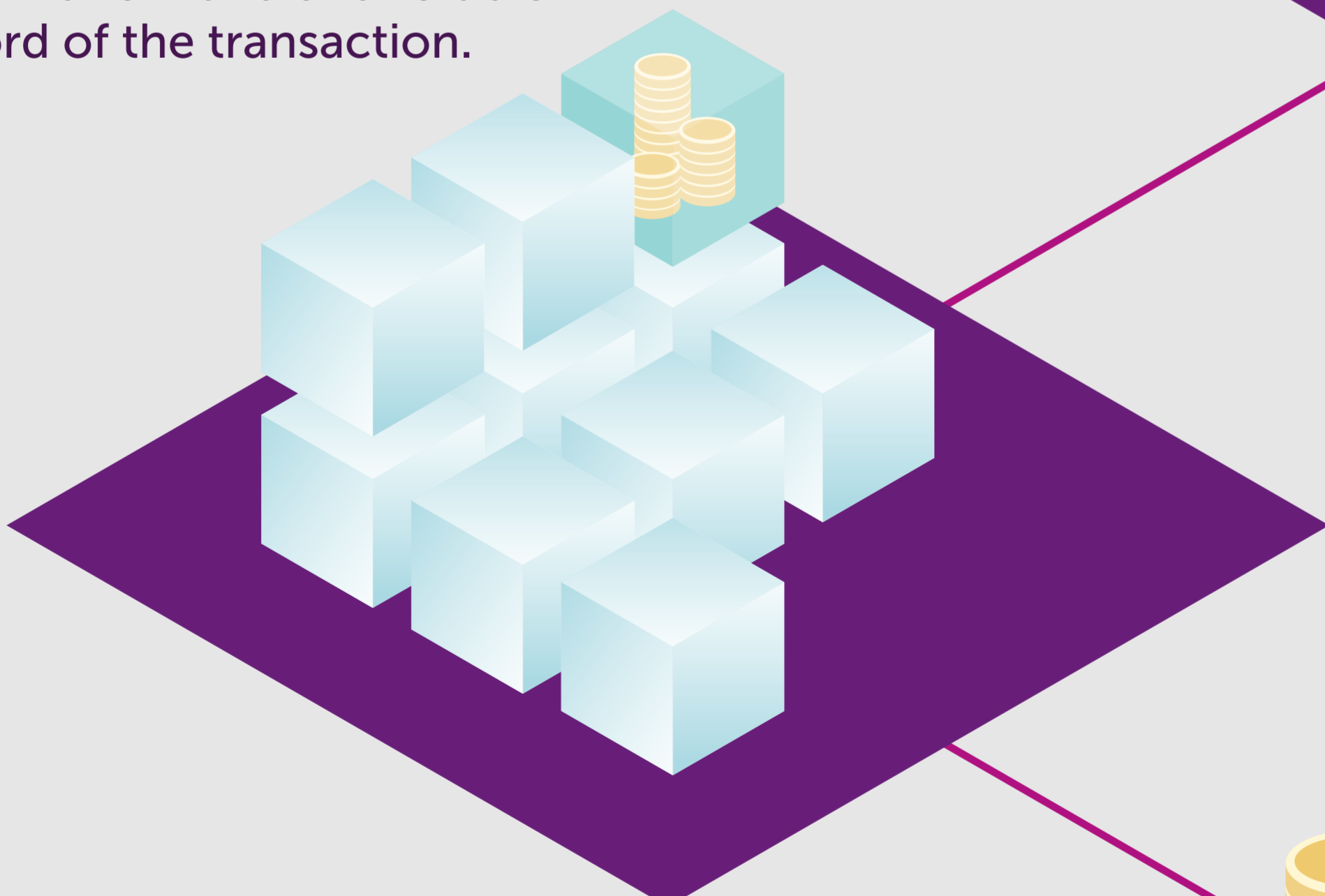
4

The network members called "miners" **validate the block**. To corrupt the record, the majority of miners would have to act simultaneously.



5

The block is dated and **added to the blockchain** to which all users have access, and which provides a permanent and unalterable record of the transaction.



6

Bob receives Alice's transaction. The new transaction appears definitively on the chain.

