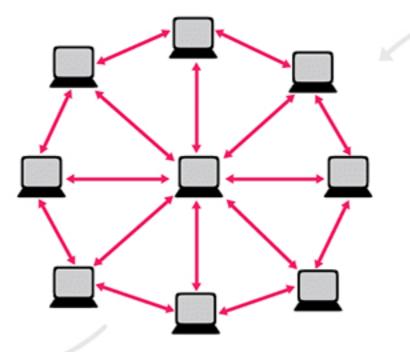


Someone requests



A verified transaction can involve cryptocurrency, contracts, records, or other information.

cryptocurrency

a transaction.

The requested transaction is broadcast to a P2P network consisting of computers, known as nodes.



The network of nodes validates the transaction and the user's status using known algorithms.



Has no intrinsic value in that is not redeemable for another commodity such as gold.



The transaction is complete.

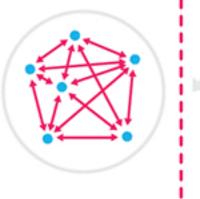


The new block is then added to the existing blockchain, in a way that is permanent and unalterable.

Once verified, the transaction is combined with other transactions to create a new block of data for the ledger,



Has no physical form and exists only in the network.



Its supply is not determined by a central bank and the network is completely decentralized.