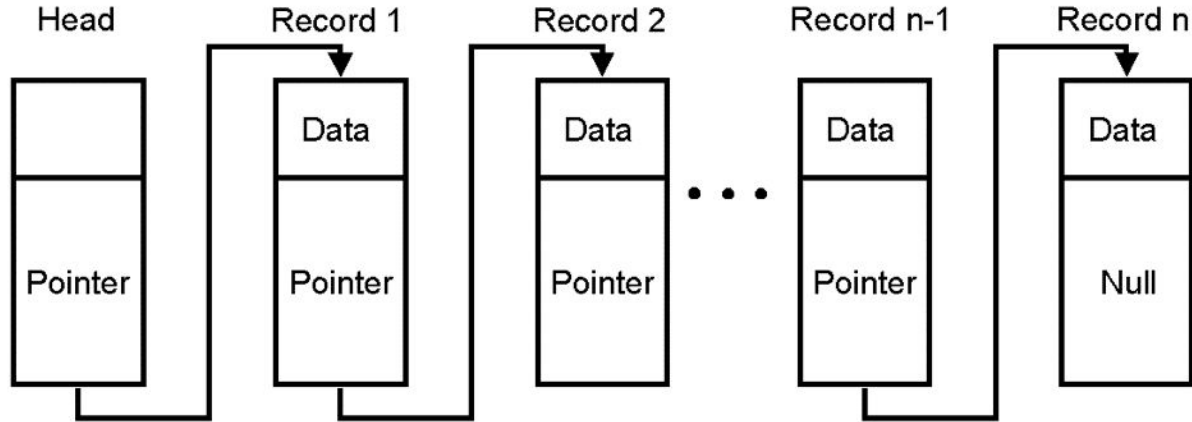




Bitcoin



Blockchain



HOW DOES BLOCKCHAIN WORK?

One party requests a transaction.



Requested transactions are funneled into a P2P network and broadcast to each individual computer (or node).



Individual nodes receive the request and validate the transaction using an algorithm.



Once the block is added to an existing chain, transactions are complete and permanent.















Approved transactions are represented as blocks and added to a public ledger.

— Същност на Биткойн



Биткойн е криптовалута замислена да замени физическите валути. Работи на базата на блокчейна и се състои в извършване на сложни изчисления, изискани от една от страните, разделени на по-малки възли от транзакцията, извършени от отделни устройства чрез сложни алгоритми. Многото устройства работещи по отделни задачи подsigуряват по-голяма сигурност. Накрая изчисленията се валидират и добавят към блокчейна..

#	Name	Market Cap	Price	Volume (24h)	Circulating Supply	Change (24h)	Price Graph (7d)
1	 Bitcoin	\$144,936,492,952	\$8,025.90	\$20,869,266,925	18,058,600 BTC	-2.14%	 ...
2	 Ethereum	\$19,070,332,294	\$175.55	\$7,250,057,290	108,629,280 ETH	-0.51%	 ...
3	 XRP	\$10,856,068,954	\$0.250718	\$1,379,638,321	43,299,885,509 XRP *	-1.21%	 ...
4	 Bitcoin Cash	\$4,419,643,881	\$243.86	\$1,848,200,556	18,123,575 BCH	0.29%	 ...
5	 Tether	\$4,128,561,418	\$1.00	\$22,358,998,074	4,108,044,456 USDT *	-0.58%	 ...
6	 Litecoin	\$3,529,414,452	\$55.39	\$2,863,296,474	63,722,808 LTC	-0.12%	 ...

Bitcoin



Market cap:
Over 10 billion

Supply:
21 million

Block time:
~10 minutes

Blockchain:
Proof of work

Mining:
ASIC miners

Development:
Over 100 contributors

Initial distribution:
Mining

VS.

Ethereum



Market cap:
Under 1 billion

Supply:
81 million

Block time:
~15 seconds

Blockchain:
Proof of work

Mining:
GPUs

Development:
Small core team

Initial distribution:
ICO

