

Ethereum (ETH) it is...



Cons

- Speed limitations
- Users should pay for transactions
- Community voting is not flexible
- Ethereum native language Solidity is complicated
- Smart-contracts bugs is often (in ICO, wallets etc.)

Pros

- dApps are awesome for the Internet 3.0
- Smart-contracts automate processes
- Most ICO's raised money on Ethereum
- Vitalik Buterin - famous face in IT community
- Upcoming updates scalability (Casper, Plasma, Sharding)
- Ethereum Alliance is the biggest world companies cooperation
- Consensus is huge international Ethereum startups accelerator
- SEC announcement: Ethereum is not security

Slogan: Ethereum blockchain App platform

TOP faces: Vitalik Buterin, Jeffrey Wilcke, Gavin Wood, Vlad Zamfir, Joseph Lubin

Launched in July 2015

Consensus mechanism: Proof of Work, PoW (mining) (after Casper update - hybrid PoW & Proof of Stake)

Transactions per second, tps: 15-30

TOP features: Decentralized Applications (dApps)

TOP features: Smart-contracts (automated programs)

TOP features: Decentralized Exchanges or DEX (for ex. 0x, Etherdelta)