

What is Ether (ETH) ?

Ether is the cryptocurrency of the Ethereum blockchain.

Ethereum uses the second largest cryptocurrency in the world Ether by market capitalization. Ethereum was developed in 2015 by Vitalik Buterin, Gavin wood and Jeffrey Wilke

In contrast to other blockchains, however, Ethereum can do much more. It's programmable and Ethereum sees itself as a platform for "smart contracts" and decentralized applications based on blockchain technology - without the influence of third parties.

What advantages does Ethereum bring?

The big advantage of Ethereum is its programmability. This sets Ethereum apart from Bitcoin, Litecoin and others. Ethereum is therefore also considered "cryptocurrency 2.0", whereby Ethereum is much more than just a cryptocurrency. The ability to organize initial coin offerings (ICOs) to crowd-fund projects, program a wide variety of decentralized applications (dApps) and build smart contracts (intelligent contracts) based on Ethereum makes the technology so special.

The range of potential fields of application for ETH is therefore also huge: financial transactions, elections, the energy industry, insurance, logistics, etc.

Facts:

Symbol	ETH
Konsens Algorithmus	Proof of Work, ETH 2.0. Proof of Stake
Founder	Vitalik Buterin, Gavin Wood, Jeffrey Wilke
Publication	2015
Max.	-
Market Capitalization	\$351,166,575,725.16
ATH (11.11.21)	\$ 4,730
Use Case	programmable, Smart Contracts, dApps