



# ETHEREUM

Info as of May 3, 2019



Website



Whitepaper

## DESCRIPTION

**Ethereum** is the native digital asset for the Ethereum network, a Turing complete platform that allows anyone to build **decentralized applications** and write **smart-contracts** on top of the Ethereum Virtual Machine (EVM). Ethereum aims to be the 'world computer' **disrupting Web 2.0** (third parties siloing user data), as well as, developing an **open financial system** without bank intermediaries.

Ethereum plans to move from proof-of-work to **proof-of-stake** consensus mechanism, which entails distributing block rewards proportional the amount of ETH staked in each node. Ethereum is the leading smart-contract platform that is attempting to solve scalability issues through the transition to Ethereum 2.0.

## KEY STATS

<b>Name</b>	Ethereum
<b>Ticker</b>	ETH
<b>Sector</b>	Smart Contract Platform
<b>Sub-Sector</b>	Infrastructure
<b>Price</b>	\$165.0
<b>Circulating Supply</b>	105,918,387
<b>Market Value</b>	\$17.6 Billion
<b>Volume</b>	\$7.46 Billion
<b>Global Rank by Size</b>	2
<b>52-Week High</b>	\$827.45
<b>52-Week Low</b>	\$82.43
<b>Index Membership</b>	CCMIX

## KEY PEOPLE

### Vitalik Buterin

Founder of Ethereum; founded Ethereum in 2013 and was a writer for Bitcoin Magazine since 2011.



### Joseph Lubin

Co-founder of ConsenSys; former VP Technology at Goldman Saches and founded ConsenSys, an Ethereum focused venture production studio and software development consultancy.



## COMPARABLE STATS



Name	EOS	Cardano	Ethereum Classic	NEO
<b>Ticker</b>	EOS	ADA	ETC	NEO
<b>Market Cap</b>	\$4.86B	\$1.79B	\$0.66B	\$0.64B
<b>Global Rank</b>	6	10	18	19
<b>Price</b>	\$5.14	\$0.0685	\$5.97	\$9.77



ETHEREUM

Info as of May 3, 2019



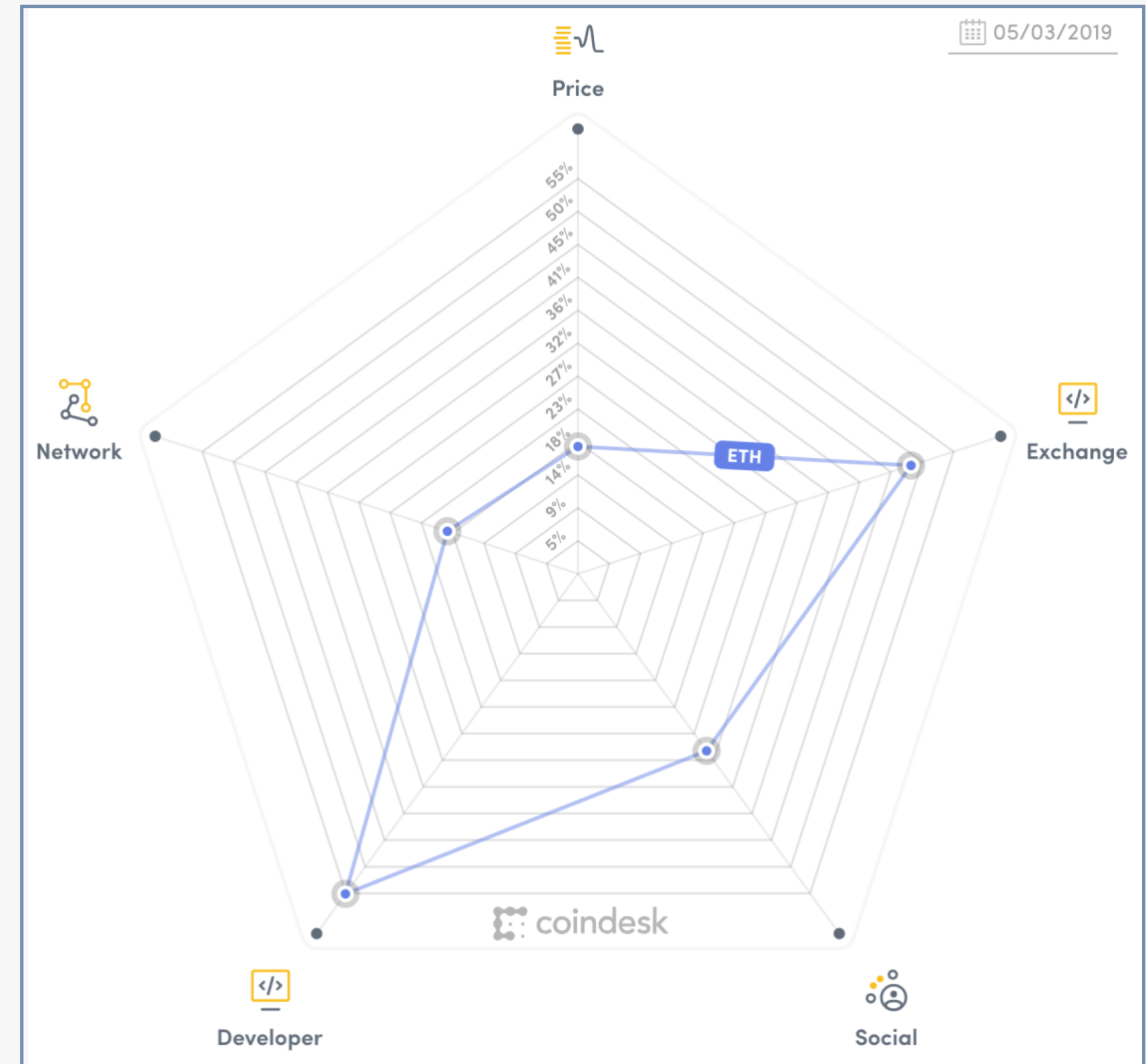
Website



Whitepaper

### RELEVANT METRICS

<b>Developers</b>		Ethereum has 406 GitHub contributors and 2028 GitHub watchers.
<b>Network</b>		Ethereum has On-Chain Transaction Volume of \$367 Million and has a transaction count close to 626 Thousand.
<b>Social</b>		Ethereum has almost 442 Thousand Twitter Followers and over 435 Thousand Reddit subscribers.
<b>Exchanges</b>		Ethereum has over \$6 Billion of Total Exchange Volume, being listed on 14 exchanges with 71 total trade pairs.



### HISTORICAL PERFORMANCE



### BLOCKCHAIN ANALYTICS

