

# Weekly Market Update

April 22, 2018

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# Cryptocurrency Movements

## Top 10 Cryptocurrencies By Market Cap

Rank	Coins	Circulating Mkt Cap (USD bn)				Price (USD)				7 Day Average Volume (USD mn)				Price Graph (1M)
		Apr 21	7D Δ	1M Δ	12M Δ	Apr 21	7D Δ	1M Δ	12M Δ	Apr 21	7D Δ	1M Δ	12M Δ	
1	Bitcoin (BTC)	\$150.3	↑ 12%	↓ 1.0x	↑ 7.5x	\$8,896	↑ 11%	↓ 1.0x	↑ 7.3x	\$6,765	↑ 20%	↑ 1.1x	↑ 26.5x	
2	Ethereum (ETH)	\$61.0	↑ 25%	↑ 1.1x	↑ 13.5x	\$605	↑ 21%	↑ 1.1x	↑ 12.6x	\$2,104	↑ 28%	↑ 1.2x	↑ 35.0x	
3	Ripple (XRP)	\$36.2	↑ 45%	↑ 1.3x	↑ 32.1x	\$0.9	↑ 38%	↑ 1.3x	↑ 26.6x	\$999	↑ 70%	↑ 1.4x	↑ 73.6x	
4	Bitcoin Cash (BCH)	\$19.3	↑ 53%	↑ 1.1x	N/A	\$1,155	↑ 56%	↑ 1.1x	N/A	\$633	↑ 122%	↑ 1.5x	N/A	
5	Litecoin (LTC)	\$8.7	↑ 25%	↓ 0.9x	↑ 16.7x	\$149	↑ 18%	↓ 0.9x	↑ 13.3x	\$409	↑ 1.3x	↓ 0.8x	↑ 6.1x	
6	Cardano (ADA)	\$7.8	↑ 52%	↑ 1.5x	N/A	\$0.3	↑ 45%	↑ 1.4x	N/A	\$348	↑ 117%	↑ 1.7x	N/A	
7	Stellar (XLM)	\$7.3	↑ 60%	↑ 1.4x	↑ 231.9x	\$0.4	↑ 50%	↑ 1.5x	↑ 108.4x	\$136	↑ 149%	↑ 2.0x	↑ 92.4x	
8	IOTA (MIOTA)	\$5.5	↑ 50%	↑ 1.4x	N/A	\$1.9	↑ 34%	↑ 1.4x	N/A	\$85	↑ 90%	↑ 1.5x	N/A	
9	NEO (NEO)	\$5.1	↑ 27%	↑ 1.0x	↑ 556.8x	\$75.0	↑ 17%	↑ 1.0x	↑ 421.0x	\$147.4	↓ -8%	↑ 0.8x	↑ 604x	
10	Monero (XMR)	\$4.3	↑ 44%	↑ 1.2x	↑ 15.1x	\$258	↑ 36%	↑ 1.2x	↑ 12.7x	\$89	↑ 119%	↑ 1.4x	↑ 16.3x	

# Token Movements

## Top 10 Tokens By Market Cap

Rank	Token Icon	Token Name	Symbol	Circulating Mkt Cap (USD mn)				Price (USD)				7 Day Average Volume (USD mn)				Price Graph (1M)
				Apr 21	7D Δ	1M Δ	12M Δ	Apr 21	7D Δ	1M Δ	12M Δ	Apr 21	7D Δ	1M Δ	12M Δ	
1		EOS	EOS	\$9,340	↑ 35%	↑ 2.1x	N/A	\$11.1	↑ 29%	↑ 1.6x	N/A	\$834.6	↓ -1%	↑ 1.9x	N/A	
2		TRON	TRX	\$3,528	↑ 39%	↑ 1.4x	N/A	\$0.1	↑ 34%	↑ 1.4x	N/A	\$459.7	↑ 38%	↑ 2.6x	N/M	
3		Tether	USDT	\$2,280	↓ 0%	↑ 1.0x	↑ 41.7x	\$1.0	↓ 0%	↓ 1.0x	↑ 1.0x	\$2,516.8	↑ 20%	↑ 1.1x	↑ 147.3x	
4		VeChain	VEN	\$2,076	↑ 20%	↑ 1.1x	N/A	\$3.8	↑ 17%	↑ 1.0x	N/A	\$80.7	↑ 15%	↑ 1.0x	N/M	
5		Binance Coin	BNB	\$1,660	↑ 6%	↑ 1.8x	N/A	\$15.4	↑ 16%	↑ 1.5x	N/A	\$124.3	↑ 21%	↑ 1.2x	N/A	
6		OmiseGO	OMG	\$1,433	↑ 8%	↑ 1.2x	N/A	\$13.4	↓ -2%	↑ 1.1x	N/A	\$95.0	↓ -5%	↑ 2.5x	N/A	
7		ICON	ICX	\$1,354	↑ 42%	↑ 1.3x	N/A	\$3.5	↑ 38%	↓ 1.0x	N/A	\$59.1	↑ 4%	↓ 0.9x	N/M	
8		Populous	PPT	\$1,040	↑ 85%	↑ 1.8x	N/A	\$28.0	↑ 73%	↑ 1.8x	N/A	\$10.9	↑ 599%	↑ 6.3x	N/A	
9		Bytom	BTM	\$941	↑ 2%	↑ 2.7x	N/A	\$0.9	↑ 0%	↑ 2.5x	N/A	\$80.3	↑ 26%	↑ 5.8x	N/A	
10		Zilliqa	ZIL	\$609	↑ 54%	↑ 1.9x	N/A	\$0.1	↑ 59%	↑ 1.9x	N/A	\$35.9	↑ 69%	↑ 2.3x	N/A	

# Developments in the Cryptocurrency World

## Mastercard Patents Blockchain Tech To Combat Fake Identities

11987 Total views 509 Total shares



Mastercard has filed a patent for a Blockchain system to store and verify identity data, in an application published by the U.S Patent and Trademark Office (USPTO) April 12.

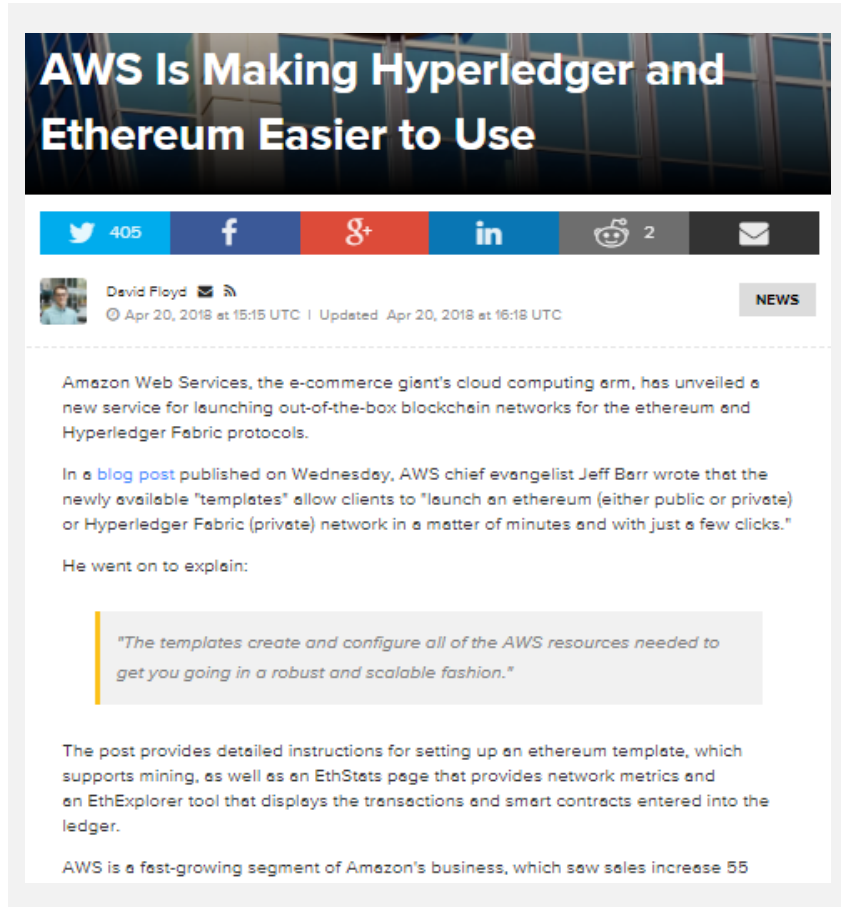
Mastercard states:

### Highlights from the article:

- “Mastercard has filed a patent for a Blockchain system to store and verify identity data, in an application published by the U.S Patent and Trademark Office (USPTO) April 12.”
- “Mastercard states: ‘Traditionally, proof [of identity] has been provided via government identification, credit cards, business cards...[such] proof may be inaccurate... or may be entirely fabricated in ways that may be difficult to identify... there is a need for a technical solution to provide for the immutable storage of identity and credential data.’
- “The patent continues to outline the ways in which the distributed storage of identity data on a Blockchain system can function to prevent such abuses. In only permitting authorised nodes to submit and update system data, the patent proposes a (semi-)private, rather than public, Blockchain solution.”

Cointelegraph. "Mastercard Patents Blockchain Tech To Combat Fake Identities." *Cointelegraph*. 16 Apr. 2018. Web. 21 Apr. 2018. <<https://cointelegraph.com/news/mastercard-patents-blockchain-tech-to-combat-fake-identities>>

# Developments in the Cryptocurrency World



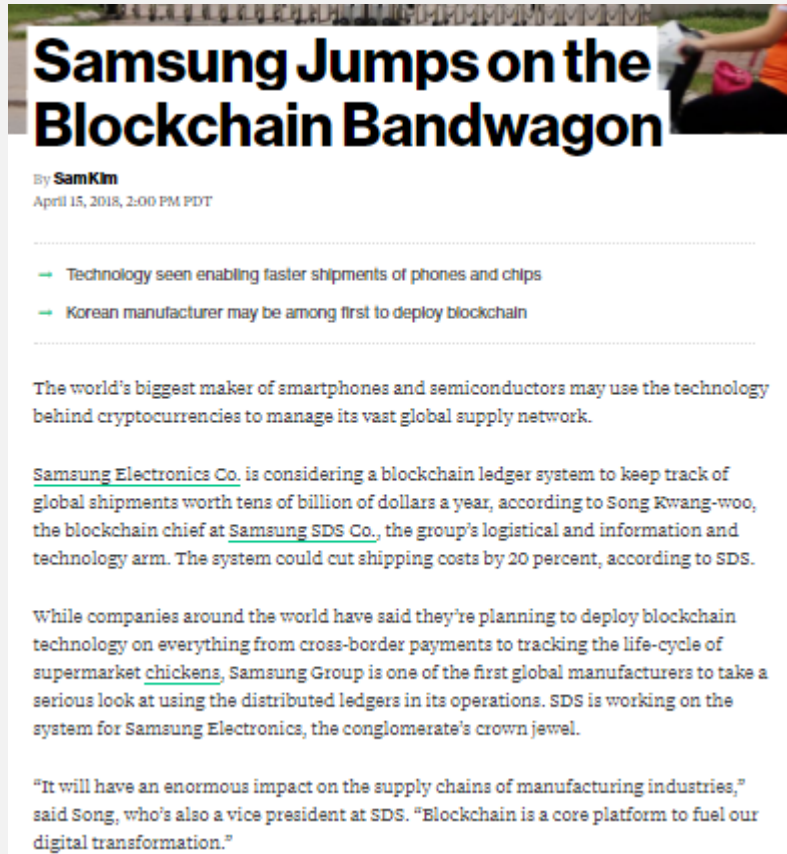
The screenshot shows a news article from CoinDesk. The title is "AWS Is Making Hyperledger and Ethereum Easier to Use". The author is David Floyd, and it was updated on April 20, 2018. The article text reads: "Amazon Web Services, the e-commerce giant's cloud computing arm, has unveiled a new service for launching out-of-the-box blockchain networks for the ethereum and Hyperledger Fabric protocols." A quote from Jeff Barr is highlighted: "The templates create and configure all of the AWS resources needed to get you going in a robust and scalable fashion." The article also mentions that the post provides detailed instructions for setting up an ethereum template, which supports mining, as well as an EthStats page and an EthExplorer tool.

## Highlights from the article:

- "Amazon Web Services, the e-commerce giant's cloud computing arm, has unveiled a new service for launching out-of-the-box blockchain networks for the ethereum and Hyperledger Fabric protocols."
- "In a blog post published on Wednesday, AWS chief evangelist Jeff Barr wrote that the newly available 'templates' allow clients to 'launch an ethereum (either public or private) or Hyperledger Fabric (private) network in a matter of minutes and with just a few clicks.' He went on to explain: 'The templates create and configure all of the AWS resources needed to get you going in a robust and scalable fashion.'"
- "The post provides detailed instructions for setting up an ethereum template, which supports mining, as well as an EthStats page that provides network metrics and an EthExplorer tool that displays the transactions and smart contracts entered into the ledger."

David Floyd. "AWS Is Making Hyperledger and Ethereum Easier to Use - CoinDesk." *CoinDesk*. 20 Apr. 2018. Web. 21 Apr. 2018. <<https://www.coindesk.com/aws-making-easier-use-hyperledger-fabric-ethereum/>>

# Developments in the Cryptocurrency World



## Highlights from the article:

- "Samsung Electronics Co. is considering a blockchain ledger system to keep track of global shipments worth tens of billion of dollars a year, according to Song Kwang-woo, the blockchain chief at Samsung SDS Co., the group's logistical and information and technology arm. The system could cut shipping costs by 20 percent, according to SDS."
- "...Samsung Group is one of the first global manufacturers to take a serious look at using the distributed ledgers in its operations. SDS is working on the system for Samsung Electronics, the conglomerate's crown jewel."
- "'It will have an enormous impact on the supply chains of manufacturing industries,' said Song, who's also a vice president at SDS. 'Blockchain is a core platform to fuel our digital transformation.'"

Sam Kim. "Samsung Jumps on the Blockchain Bandwagon." *Bloomberg.com*. 15 Apr. 2018. Web. 21 Apr. 2018.  
<<https://www.bloomberg.com/news/articles/2018-04-15/samsung-jumps-on-blockchain-bandwagon-to-manage-its-supply-chain>>

# Developments in the Cryptocurrency World

## China's Telecom Giant Huawei Launches Blockchain-As-A-Service Platform

13675 Total Views 417 Total Shares



Chinese telecommunications giant Huawei revealed its latest Hyperledger-fuelled Blockchain offering at a conference in Shenzhen Tuesday, April 17.

### Highlights from the article:

- "Chinese telecommunications giant Huawei revealed its latest Hyperledger-fueled Blockchain offering at a conference in Shenzhen Tuesday, April 17."
- "The Blockchain-as-a-Service (BaaS) tool, which comes a month after the release of Huawei and Hyperledger's joint project Caliper, will be known as the decidedly low-key 'Blockchain Service.'"
- "Focused on smart contract development, Huawei's Blockchain Service "'s a high-performance, high-availability, and high-security blockchain technology platform service for enterprises and developers,' its official description reads, and 'can help companies and developers create, deploy and deploy quickly and cost-effectively on Huawei Cloud.'"

Cointelegraph. "China's Telecom Giant Huawei Launches Blockchain-As-A-Service Platform." *Cointelegraph*. 18 Apr. 2018. Web. 21 Apr. 2018. <<https://cointelegraph.com/news/chinas-telecom-giant-huawei-launches-blockchain-as-a-service-platform>>

# Developments in the Cryptocurrency World

## Others news:

- "Third Co-Founder Of Centra Tech Charged With \$25 Mln Securities Fraud" - <https://cointelegraph.com/news/third-co-founder-of-centra-tech-charged-with-25-mln-securities-fraud>
- "JPMorgan Trial Puts Debt Issuance on a Blockchain" - <https://www.coindesk.com/jpmorgan-trial-puts-debt-issuance-on-a-blockchain/>
- "Coinbase Buys Earn.com, Gaining Top Talent in the Process" - <https://bitcoinmagazine.com/articles/coinbase-buys-earncom-gaining-top-talent-process/>
- "Crypto Exchange Kraken To End Services In Japan, Cites Rising Costs Of Business" - <https://www.bloomberg.com/news/articles/2018-04-17/cryptocurrency-exchange-kraken-pulls-out-of-japan-citing-costs>
- "Taiwanese Gov't Plans To Release Anti-Money Laundering Regulations For Crypto In November" - <https://cointelegraph.com/news/taiwanese-govt-plans-to-release-anti-money-laundering-regulations-for-crypto-in-november>
- "Cloud Giant Xunlei Claims Blockchain Advance With 'ThunderChain'" - <https://www.coindesk.com/xunlei-launches-blockchain-platform-amid-ongoing-ico-lawsuits/>
- "New York Attorney General Launches Inquiry Into Cryptocurrency Exchanges" - <https://bitcoinmagazine.com/articles/new-york-attorney-general-launches-inquiry-cryptocurrency-exchanges/>



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