

**Crypto
Weekly
Update**



LIBERTÉE

Highlights

Decentralized Ride Sharing

- Ride sharing was found to have a remarkably timely opportunity amidst issues of supplying demand on a timely basis being a constant issue to the SaaS-dominated industry
- Decentralizing ride-sharing to remove figureheads and intermediaries on the individual basis without jeopardizing the rest of the network
- *"We as a company will be an escrow for both driver and rider initially. With time, the idea is that the drivers will have all the awareness that they need to run their whole business on their own and won't need anybody else to control things."* - Firdosh Sheikh
- Companies to look into..
 - Drife
 - 0 commission taken from drivers, but an annual fee instead
 - Built on EOS blockchain
 - To launch publically in India after public test app goes smoothly
 - Arcade City
 - Built on Ethereum blockchain
 - Enables riders to connect directly creating opportunity to leverage repeat customer sales
 - Positioned as a gig marketplace

Daily Profits & Losses

Date	Top 10 24hr Volume Leaders	24hr Vol. in BTC	Top 10 24hr Winners	% Change	Top 10 24hr Losers	% Change
January 31st, 2020	Tether	\$42.5 B	MonaCoin	0.253	Centrality	-12.99%
2	Bitcoin	\$31.54 B	ICON	20.60%	Bytecoin	-10.91%
3	Ethereum	\$12.79 B	Lisk	13.39%	Ethereum Classic	-9.12%
4	Litecoin	\$6.11 B	BlockStamp	12.14%	Bitcoin SV	-9.11%
5	EOS	\$3.97 B	Golem	8.89%	Zcoin	-8.13%
6	Bitcoin Cash	\$3.89 B	Ontology	6.11%	Scjpe	-8.09%
7	Ethereum Classic	\$2.99 B	Beam	4.47%	Seele	-6.94%
8	Bitcoin SV	\$2.38 B	OmiseGO	3.72%	Dash	-6.15%
9	XRP	\$2.06 B	Zilliqa	3.61%	V Systems	-5.43%
10	TRON	\$1.45 B	Algorand	3.22%	Bitcoin Diamond	-5.25%
February 1st, 2020	Tether	\$36.05 B	BitShares	0.5051	Lisk	-12.60%
2	Bitcoin	\$32.21 B	BlockStamp	27.37%	Crypterium	-4.94%
3	Ethereum	\$11.31 B	Bytecoin	21.96%	THETA	-2.88%
4	Ethereum Classic	\$4.28 B	KickToken	18.27%	DxChain Token	-2.86%
5	Bitcoin Cash	\$4.2 B	Quant	14.36%	Augur	-2.45%
6	Litecoin	\$4.11 B	Zcash	14.24%	Cosmos	-2.08%
7	EOS	\$3.58 B	Lisk	12.27%	Seele	-2.03%
8	Bitcoin SV	\$3.06 B	ICON	11.81%	Steem	-1.72%
9	XRP	\$1.93 B	IOTA	10.93%	Kyber Network	-1.55%
10	TRON	\$1.54 B	MonaCoin	10.54%	Hedge Trade	-1.25%
February 3rd, 2020	Tether	\$36.05 B	BitShares	0.5051	Seele	-12.60%
2	Bitcoin	\$26.33 B	Aion	25.20%	KickToken	-10.01%
3	Ethereum	\$11.58 B	Centrality	22.71%	Molecular Future	-6.02%
4	Litecoin	\$5.88 B	Status	20.30%	DxChain Token	-5.66%
5	Bitcoin Cash	\$3.36 B	Siacoin	19.27%	Lisk	-4.56%
6	EOS	\$2.97 B	NEM	15.23%	ICON	-3.10%
7	Ethereum Classic	\$2.59 B	Ardor	13.88%	Zcoin	-2.10%
8	Bitcoin SV	\$2.14 B	Nexo	13.53%	V Systems	-1.70%
9	XRP	\$1.64 B	Bytecoin	10.84%	Unus SED LEO	-1.53%
10	TRON	\$1.35 B	Enjin Coin	7.92%	Yap Stone	-1.35%

Notes

No transactions made

Portfolio (CAD)

Exchange Wallet (Binance)

Balance Details

Spot

Margin

Futures

Lending

Deposit

Withdraw

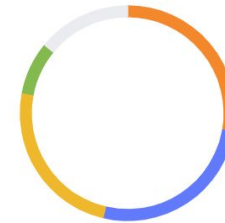


Account Balance

0.01599411 BTC

Estimated Value

C\$196.23



XRP	151.87300000
BTC	0.00414471
BNB	1.97519456
XTZ	6.00000000
Other	—

Hot Wallet (Trust)

\$787.43

Alpha Libertée (CAD)



Bitcoin

\$12,229.16 -1.04%

0.03549 BTC

\$434.09



Ethereum

\$250.15 -0.37%

1.37197 ETH

\$343.20



Binance

\$24.19 -0.55%

0.419 BNB

\$10.13



XRP

\$0.35 +6.93%

0 XRP

More in the News...

Bittrex Secures \$300M in Insurance

- Record previously held by Coinbase with Gemini close behind
- Paperwork breakdown
 - Underwritten by the specialized firm Arch
 - Coverage to come from Marsh (world's leading insurance broker)
- Notably difficult to receive insurance as coverage can be done, it's the underwriting that finds difficulty since where crypto assets might cover the insurance, underwriting agreements might take fiat and this can present turbulent transition

Blockstack Unlocks Additional \$25M in Funding

- Blockstack is an open-source decentralized computing platform. Blockstack software libraries enable developers to build decentralized applications.
- Verified users were the metric set to cross
 - More than half are actually confirmed to be human-owned
- Late 2017 token sale they set aside capital for this milestone
- Once reached the company was set to receive an additional \$25M in funding

Line Lands Ahead of Facebook and Telegram with Digital Currency

- Beginning April 2020, Japanese users from Line's boasted 700M will have access to the feature
- Link has been available since 2018, but excluded Japan due to regulation constraints
- Social medias have been looked at as the flag bearers for adoption when having access to millions of users
 - Russia's Telegram has been visibly pushed back against by the SEC
 - USA's Facebook has seen key US Libra association members dropping out left and right
 - Paypal, Mastercard, Visa and Vodafone of late

Google's Treatment of Crypto Developers

- Removed a game from Play Store for using "deceptive practices" with no clear explanation beyond "deceptive practice on users"
 - App used Bitcoin-redeemable loyalty points in-game to entice users and the crypto community
 - [Last update prior to suspension had marketing taglines that read "Earn Free Bitcoin" referring to the feature of users to earn free bitcoin.](#)

- Team's risk everything to have these avant garde games on the play store
 - Since launch, game accrued over 800,000 users and 13,000 reviews
- Suspended accounts using these tactics are muzzled along with Youtube creators recently
 - Youtube deleted 100s of crypto related videos recently
 - Chrome deleted MetaMask wallet (an extension) as it was rumored to mine crypto

World Looks to Africa for 4th Industrial Revolution

- "African crypto is like the Wild West, there are no legal hurdles or regulations," said Bitsaka's Davoh (CEO of BTCGhana). "Governments don't know that much about crypto so they let people do whatever they want to do."
- Country has a strong history of peer-to-peer transaction use cases
 - Remittance numbers being highest to Africa than any other country worldwide. To avoid taxes, many have opted for p2p transaction. Not an uncommon errand for city dwellers.
 - Africa receives more money sent back to it from around the world than other countries
 - Emmigrants and businesses gone global, etc. but directly to recipients. Some countries within the continent like Liberia depend on remittances as seen with ~21
 - Africans are also most unbanked population around the world with 10% of transactions made with p2p mobile money
- Along with the Kenyan launched M-Pesa, Ghana and South Africa are in talks of launching a national digital currency
- 5G, AI and IoT are industries that can emerge without the monstrous overhead that is legacy infrastructure
- "Africa missed the first, second and third industrial revolutions, but we have a real opportunity to be a part of the Fourth Industrial Revolution," said Bitange Ndemo (Official at Kenya's Blockchain and AI Taskforce)

Questions

1) Decentralization

The transition from a client-server internet to a peer-to-peer internet. Client-server infrastructure is your computer sending requests to a website's server in order to retrieve content from the page. Servrs then send the data packets back to your computer. Instead of this back and forth with servers, decentralization opt to pickup the content directly from the source without an intermediary. Immediate constraints are bandwidth.

2) Decentralized Applications

Using the notion of *decentralization*, apps are granted notable benefits like additional security, interoperability and total ownership of your network's data. This is possible with immutable blockchain ledgers, being open-source for developer adoption and removing the back and forth with an intermediary server.

3) How do Hardware Wallets work

Instead of holding the private keys (which let you access your assets on the blockchain), you hold them physically which limits the means of the key data leaking. When making transactions, your device connects to the internet to send assets. The keys held on hardware wallets have public addresses associated. While you can still receive funds, your device won't initialize these assets until connecting to the internet again.