# CRYPTONAIRE WEEKLY CRYPTO INVESTMENT JOURNAL

BITFINEX MOVED \$1.1 BILLION BTC WITH ONLY \$0.68 FEES

WINKLEVOSS: BITCOIN FACES CORONAVIRUS 'INFLECTION POINT' AMID OIL WOES

60 ORGANIZATIONS COLLABORATE TO BUILD BLOCKCHAIN BASED COVID 19 IMMUNITY PASSPORTS

HTC'S EXODUS 1S LAUNCHES
MONERO (XMR) MINING DIRECTLY
ON BLOCKCHAIN SMART PHONE



THE FIRST BLOCKCHAIN-BASED ENERGY TOKEN FROM AN ENERGY SUPPLY COMPANY



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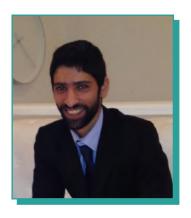


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## **Editor's Letter**







The coronavirus pandemic and the central banks' actions globally are the two key points that have been influencing investor sentiment. JPMorgan Chairman and CEO Jamie Dimon praised the US government and the Fed for their timely intervention to support the economy. However, he also warned that the current crisis "will include a bad recession combined with some kind of financial stress similar to the global financial crisis of 2008".

However, not everyone is bullish on the short-term prospects of Bitcoin. BitMEX CEO Arthur Hayes believes that the equity markets will turn down and drag Bitcoin lower along with it. Hayes expects Bitcoin to drop to \$3,000 in the short-term.

## OUR BLOG ARTICLE FOR THIS SPECIAL ISSUE IS TECHNOLOGY IS THE SOLUTION TO THE PROBLEMS THE ENERGY SECTOR IS FACING

Contrary to our assumption, the bulls could not scale above the 50-day SMA, which shows that the bears are aggressively defending this level. Repeated failure to break above the 50-day SMA lead to profit booking by the short-term bulls and shorting by the aggressive bears.

Bitcoin broke below the trendline of the rising wedge pattern on April 10. However, the bears could not take advantage of this weakness and resume the downtrend. This shows a lack of sellers at lower levels. The 20-day EMA has flattened out and the RSI is also close to the 50 levels. This points to a balance between the bulls and bears.

The bulls are currently defending the \$6,526 support, which shows buying at lower levels. If the bulls can push the price above the 50-day SMA and the recent swing high of \$7,466, the advantage will tilt in their favour and a move to \$8,000 and above it to \$9,000 is possible.

Conversely, if the bears sink the pair below the immediate support at \$6,526, a drop to \$5,600 is likely.

Lastly please check out the advancement's happening in the crypto currency world.

Karnav Shah

Karnan Shah

Chief Editor



Enjoy the issue!



## CRYPTONAIRE WEEKLY

After mentoring thousands of crypto traders around the globe, we have culminated all of the consistent and ongoing requirements of crypto-traders into one place.

Our Cryptonaire Weekly magazine includes expert technical analysis, providing trading opportunities to our subscribers as well as fundamental analysis so our readers can keep up to speed with the current developments in the crypto markets.

Not only do we provide the information necessary to trade active cryptocurrencies on the exchanges, but we also take a look at ICOs to help you find those golden projects with real value!

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# WEEKLY CRYPTOCURRENCY MARKET ANALYSIS

Hello, crypto traders welcome to this week's 126th edition of Cryptonaire Weekly. The overall Cryptocurrency Market Cap stands at \$198 Billion. We have seen a \$10 Billion decrease in the Market Cap since last week. Bitcoin price is currently around \$6900 from \$7291 last week and has decreased by 5.36% and Ether price is now at \$160 from \$170 last week and has increased by 5.88%. The current market cap for bitcoin is \$127 Billion, and for Altcoins, the current market cap is \$71 Billion.

The coronavirus pandemic and the central banks' actions globally are the two key points that have been influencing investor sentiment. JPMorgan Chairman and CEO Jamie Dimon praised the US government and the Fed for their timely intervention to support the economy. However, he also warned that the current crisis "will include a bad recession combined with some kind of financial stress similar to the global financial crisis of 2008".

Several analysts have said that the current crisis could be the tipping point for Bitcoin. Venture capital investor Tim Draper said that all the money printing done by the central banks will make it "worth less, and less, and less." This could drive investors towards Bitcoin. Cameron Winklevoss, co-founder and president of cryptocurrency exchange Gemini, believes that the current "pandemic will be an inflection point for Bitcoin and the Metaverse." Hence, Winklevoss has asked his followers to "hod!" their Bitcoins.

Along with the recent easing measures that are likely to be positive for Bitcoin, the upcoming halving of the miner rewards is also a major event that is being watched by investors. CEO of Ballet crypto wallet company Bobby Lee expects Bitcoin to rally to \$10,000 by May and hit a new lifetime high by December of this year.

## Percentage of Total Market Capitalization (Dominance)

Bitcoin	64.18%
Ethereum	8.87%
XRP	4.21%
Tether	3.24%
Bitcoin Cash	2.11%
Bitcoin SV	1.78%
Litecoin	1.36%
Binance Coin	1.22%
EOS	1.15%
Tezos	0.70%
Others	11.18%

However, not everyone is bullish on the short-term prospects of Bitcoin. BitMEX CEO Arthur Hayes believes that the equity markets will turn down and drag Bitcoin lower along with it. Hayes expects Bitcoin to drop to \$3,000 in the short-term.



## **TOP 10 COINS**

## Top 10 Coins by Total Market Capitalisation

#	Name	Market Cap	Price	Volume (24h)	Circulating Supply	Change (24h)	Price Graph (7d)
1	Bitcoin	\$125,738,903,007	\$6,861.92	\$35,076,616,726	18,324,150 BTC	2.04%	my
2	♦ Ethereum	\$17,384,692,906	\$157.31	\$14,569,173,669	110,513,625 ETH	2.46%	my
3	× XRP	\$8,218,310,316	\$0.186470	\$1,947,714,010	44,073,177,235 XRP *	1.54%	mon
4	<b> ⊕</b> Tether	\$6,382,010,707	\$1.00	\$43,861,262,162	6,361,032,509 USDT *	0.14%	Montherman
5	(O) Bitcoin Cash	\$4,109,212,850	\$223.57	\$3,751,185,942	18,379,731 BCH	0.77%	my
6	O Bitcoin SV	\$3,471,485,372	\$188.89	\$2,485,690,111	18,378,358 BSV	1.47%	man
7	Litecoin	\$2,652,889,607	\$41.13	\$3,411,533,706	64,506,395 LTC	1.77%	my
8	Sinance Coin	\$2,408,010,357	\$15.48	\$533,481,732	155,536,713 BNB *	7.32%	Variation of the same of the s
9	∅ EOS	\$2,257,433,614	\$2.45	\$2,762,524,749	921,777,195 EOS *	1.79%	my
10	t Tezos	\$1,363,301,810	\$1.93	\$106,851,655	707,004,058 XTZ *	0.01%	mmm





## Top 10 Coins by Percentage Gain (Past 7 Days)

#	Name	Symbol	Volume (24h)	Price	% 7d
1	Swapcoinz	SPAZ	\$445,207	\$0.013827	1,132.50%
2	🚣 Acute Angle Cloud	AAC	\$141,422	\$0.023393	781.70%
3	PIBBLE	PIB	\$250,309	\$0.000604	549.81%
4	Castweet	СТТ	\$10,483,319	\$56.02	157.73%
5	RealTract	RET	\$63,560	\$0.000197	124.86%
6	IQ.cash	IQ	\$299,229	\$0.087882	115.52%
7	PlayCoin [QRC20]	PLY	\$116,516	\$0.002419	106.24%
8	♦ SOLBIT	SBT	\$50,995	\$0.030061	94.42%
9	Aryacoin	AYA	\$53,657	\$0.010129	92.34%
10	c∜N Content Value Netw	CVNT	\$1,686,537	\$0.008288	88.86%

## Top 10 Coins added to Exchanges with the Highest Market Capitalisation (Past 30 Days)

Name	Symbol	Added	<ul> <li>Market Cap</li> </ul>	Price	Circulating Supply	Volume (24h)	% 24h
Homeros	HMR	27 days ago	\$56,236,304	\$0.341885	164,488,955 *	\$2,987,349	-0.42%
♦> Hive	HIVE	19 days ago	\$33,326,723	\$0.109427	304,555,605 *	\$216,561	6.58%
<b>Bonorum</b>	BONO	29 days ago	\$7,233,707	\$28.77	251,455 *	\$406,240	1.85%
Proton	XPR	8 days ago	\$2,425,566	\$0.027075	89,586,536 *	\$18,168	-5.17%
Cryptobuyer	XPT	12 days ago	\$441,226	\$0.008095	54,505,582 *	\$58,207	-9.89%
Epic Cash	EPIC	2 days ago	\$138,554	\$0.023862	5,806,480	\$3,146	21.98%
1 JUST Stablecoin	USDJ	Today	\$?	\$1.00	?*	\$67,831	?%
BIZZCOIN	BIZZ	2 days ago	\$?	\$0,405475	?*	\$158,950	2.16%
pTokens BTC	PBTC	2 days ago	\$?	\$7,529.69	?*	\$1,076	-1.31%
SINERGIA	SNG	2 days ago	\$?	\$0.203747	? *	\$12,834	19.82%



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# CRYPTO TRADE OPPORTUNITIES

## **BITCOIN - BTC/USD**



Contrary to our assumption, the bulls could not scale above the 50-day SMA, which shows that the bears are aggressively defending this level. Repeated failure to break above the 50-day SMA lead to profit booking by the short-term bulls and shorting by the aggressive bears.

Bitcoin broke below the trendline of the rising wedge pattern on April 10. However, the bears could not take advantage of this weakness and resume the downtrend. This shows a lack of sellers at lower levels.

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Conversely, if the bears sink the pair below the immediate support at \$6,526, a drop to \$5,600 is likely.



## **ETHEREUM - ETH/USD**



Though the breakout on April 6 was strong, the bulls could not sustain the momentum and push the price above the 50-day SMA. This shows that the bears are aggressively defending the 50-day SMA.

The 20-day EMA has flattened out and the RSI is just above the midpoint. This suggests a consolidation for a few days. The biggest altcoin could stay range-bound between \$150 and \$176.82.

If the bears can sink the price below the breakout level of \$150, Ether is likely to drop to \$120 and below it to \$100 levels.

However, if the bulls defend the support at \$150, they are likely to make another attempt to scale the price above the 50-day SMA and the recent swing high of \$176.82. If successful, the ETH to USD pair can move up to \$200 and above it to \$250.





## **RIPPLE - XRP/USD**



XRP rallied and closed (UTC time) above the 50-day SMA on April 8 but the bulls could not build upon the momentum. This shows that the bears are unlikely to give up without a fight. However, the positive thing is that the bulls have not allowed the price to dip below the 20-day EMA.

Both the moving averages have flattened out and are close to one another. The RSI has been trading just above the 50 levels for the past few days, which suggests an equilibrium between the buyers and sellers.

A break below the immediate support at \$0.175 is likely to attract further selling. Below this level, a drop to \$0.145 is possible. If this level also cracks, the XRP to USD pair can retest the recent lows. However, we give this a low probability of occurring.

On the upside, if the bulls can push the price above the \$0.20524-\$0.21629 resistance zone, a rally to \$0.25 and above it to \$0.28578 is likely.





## **BITCOIN CASH - BCH/USD**



The bulls managed to push Bitcoin Cash above the 50-day SMA on April 08 but the price turned down on the very next day. This shows a lack of demand at higher levels and shorting by the bears.

Therefore, the bulls will have to scale the price above the 50-day SMA and sustain this level to signal a turnaround in sentiment. If the BCH to USD pair breaks above \$280, it is likely to pick up momentum. The first target to watch on the upside is \$350 and above it \$400.

Currently, the price has dipped back below the 20-day EMA, which is a negative sign as it shows a lack of buying support even at lower levels. A break below \$200 will turn the tide in favour of the bears. The next support to watch out for on the downside is \$133.67.





## **BITCOIN SV - BSV/USD**

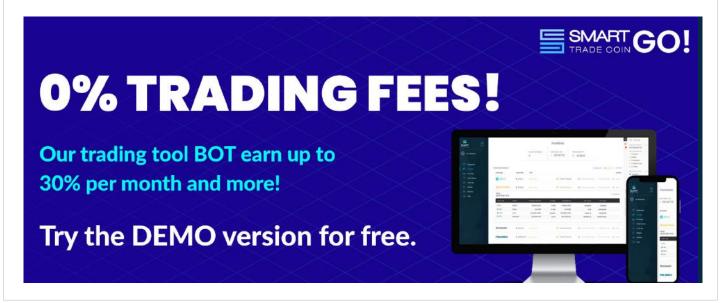


Bitcoin SV surged above the 50-day SMA on April 8. Though this was a huge positive, the bulls could not scale the price above \$233.314, which is the 50% Fibonacci retracement of the recent decline. The price turned down from \$227.

Both the moving averages have converged and flattened out. The RSI has also been trading close to the midpoint, which suggests a balance between the bulls and the bears.

A break below \$175 can drag the price to the next support at \$146. If this support also cracks, the BSV to USD pair can plummet to \$120.

On the other hand, if the bulls can scale the price above \$227, a move to \$268.842 and above it to \$319.424 is likely.



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# ADVANCEMENTS IN THE CRYPTOCURRENCY WORLD

Western Union Testing and Considering Using Ripple (XRP) for Cross-border: Credit Suisse Research



According to the research by investment bank Credit Suisse, the international money transfer service provider, Western Union is currently testing and considering the usage of Ripple (XRP). The report from late January 2020 reads,

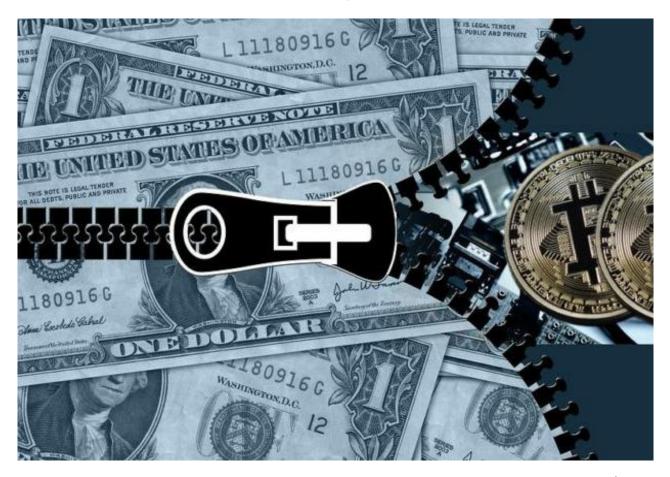
"Western Union: Testing and considering use of Ripple (XRP) for cross-border (Ripple has made a \$50mm investment in Western Union competitor, MoneyGram)."

Although mentioned XRP, it is possible, the firm doesn't explicitly mean using the digital asset rather using it as a ticker for Ripple. Out of its list of more than 300 customers, Ripple has only a handful of them actually using XRP.

Also, it was recently revealed that the San Francisco-based company is paying compensation to its partners to utilize its digital currency.



## Bitfinex Moved \$1.1 Billion BTC with Only \$0.68 Fees



April 10, resulted to transfer 161,500 Bitcoin for an expense of only 0.00010019 BTC (roughly \$0.68) the Bitcoin world again noticed by Teck Geeks.

Reported, Details issued by blockchain transaction, that user moved roughly \$1.1 billion dollars in the Bitcoin at the press time. 15,000 BTC sent to a wallet, The remainder 146,500 BTC was refunded to the original address.

First leading to spot out the transactions Twitter user KRMA\_0, within short span someone holds the credit for the move. In an acknowledgment to his 15,000+ followers, Paolo Ardoino, Chief Technology Officer (CTO) of Bitfinex, stated that the crypto exchange was responsible, attributing the move to the exchange refilling its hot wallet on Sunday.

## Hitting the record for outstanding BTC transaction

Effecting Bitfinex's transaction the outstanding one in BTC in past recognizing in terms of the dollar amount. On September 6, 2019, over a billion dollars in BTC was moved when transaction records indicate 94,504 BTC \$1.018 billion at the time transferred for a \$700 fee.



## Winklevoss: Bitcoin Faces Coronavirus 'Inflection Point' Amid Oil Woes



Bitcoin (BTC) will see a historic "inflection point" in its life thanks to coronavirus, says entrepreneur Cameron Winklevoss.

In a series of tweets on April 12, one-half of the Winklevoss twins who own cryptocurrency exchange Gemini, underlined the importance of Covid-19 for Bitcoin and its users.

## **Cameron Winklevoss: Hodl your BTC**

"This pandemic will be an inflection point for Bitcoin and the Metaverse," he wrote.

Telling followers to "hodl" their BTC, Winklevoss implied that Bitcoin's public profile would undergo a metamorphosis under current conditions.

His optimism echoes that of various well-known industry figures. Bitcoin, they argue, was born out of the previous financial crisis, which economists have already said was less severe than that which will accompany coronavirus.

Markets have already appeared to confirm that theory. As Cointelegraph reported, unprecedented money printing only slowly buoyed the mood on stock markets, which did not bounce back immediately and remain at a loss year to date.



## Huobi's New Crypto Transaction Monitor Will Automatically Freeze Suspicious Accounts



Huobi Group has launched an in-house transaction intelligence tool to snuff out illicit activity across its crypto exchanges.

The new program, called "Star Atlas," will automatically freeze accounts deemed to be engaging in "suspicious" transactions until a compliance officer follows up on the case, according to a Monday press release. It will help Huobi's exchanges target "abnormal behaviors" and "problematic transactions" in real time.

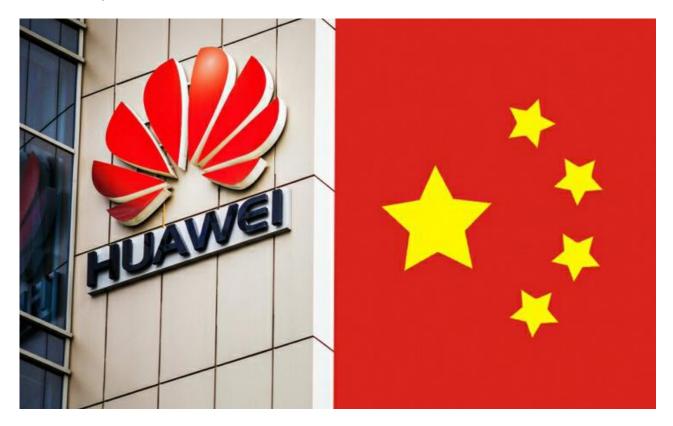
What the exchange group deems illicit behavior patterns was not immediately clear – the firm did not respond to requests for comment by press time. However, the press release said Star Altas will reference a trove of blacklisted addresses in its monitoring of user transactions.

Global Business VP Ciara Sun said in the press release that Star Atlas will help the group's exchanges crack down on "bad actors" whose shady dealings imperil crypto for the majority of rule-following users.

Those bad actors have shown an apparent penchant for Huobi, according to a 2019 crypto money laundering report by Chainalysis, which develops enterprise intelligence software much like Star Atlas. Chainalysis claimed Huobi was the off-ramp for nearly 25 percent of the \$2.8 billion in illicit bitcoin (BTC) transactions Chainalysis traced in 2019. Only Binance had a higher share.



## Chinese Government to Speed Up Blockchain Adoption with New Huawei Partnership



The government of the Nanshan District of Shenzhen, a city in southeastern China, has inked a deal with telecommunications behemoth Huawei to propel the adoption of blockchain and other cutting-edge technologies such as big data and 5G.

According to The Global Times, the outlet that is considered to be the mouthpiece of the Communist Party of China, the city will become a model for the semiconductor industry.

## China's cryptocurrency

Shenzhen, which serves as a link between Hong Kong and China, is considered to be the country's biggest technology hub. It is the place where Huawei went from a small vendor of phone switches to one of the biggest telecom giants in the world with European-style campuses just outside the city.

As reported by U.Today, the People's Bank of China (PBoC) teamed up with Huawei to start testing its own digital currency in Shenzhen and Suzhou together with major commercial banks in 2020.

The pilot of China's central bank digital currency will involve a slew of industries, including health-care.









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## Financial Giant TD Ameritrade Joins Alliance to Boost Crypto Startups and Decentralized Finance



Online trading platform TD Ameritrade is joining a new alliance to promote crypto startups and decentralized finance (DeFi).

Dubbed the "Chicago DeFi Alliance" (CDA), the group seeks to support startups working in DeFi, which is an umbrella term for a broad push to automate and remove middlemen from traditional financial services, including borrowing and lending, derivatives, margin trading and insurance, by using decentralized platforms.

On top of providing market liquidity, CDA says it will offer a large network of experienced traders and market-makers while helping startups navigate the current regulatory framework.

Imran Khan, an executive at CDA founding member Volt Capital, says that the alliance can help create a healthy DeFi ecosystem.

"We're very early in DeFi. I think there's going to be a lot of hand-holding with some of these companies before [DeFi contracts] become decentralized. Right now everyone is just dogfooding their own products. The goal for us, as the CDA, is to help us get out of that cycle."



## HTC's EXODUS 1S Launches Monero (XMR) Mining Directly on Blockchain Smart Phone



HTC, the Taiwan based smartphone manufacturer is all set to dive deeper into the decentralized space with its Monero mining smartphones. The smartphone brand made several headlines in the past year with its blockchain-focused Exodus range of smartphones which not only had inbuilt crypto wallets, but many devices also had the capability to run a full Bitcoin node.

HTC has teamed up with Midas labs to enable the Monero mining feature on Exodus range of block-chain smartphones, which would allow device owners to mine Monero via an application right from their pockets. The feature is being speculated to launch in the next two months. In order to avail the mining service, HTC would integrate Midas's DeMiner app into the Exodus devices using which the smartphone owners can allocate a portion of their smartphone's CPU and memory towards mining.

Monero, a privacy centered cryptocurrency which has gained traction among many who believe the government should not dictate how one is using their own money. The Monero mining pools' rewards are \$60 million, and with the introduction of Monero mining in HTC devices, the users can take a portion of this reward without having to invest in highly expensive mining rigs.



## US Gov Opens Door for Fintechs to Become Lenders in COVID-19 Relief Plan



Main Street businesses hit by the COVID-19 crisis now have access to a lifeline from fintech lenders.

On April 9, the United States Small Business Administration released its application form for non-banks to sign on as lenders under the federal Paycheck Protection Program.

Speaking to Cointelegraph on April 10, John Pitts, head of policy at San Francisco-based fintech Plaid, said the development was "a critical step" that would broaden the reach of the relief program and ensure that as many firms as possible get access to the help they urgently need.

## Fintech in the spotlight

The PPP — first announced as part of the U.S. government's \$2 trillion relief package on April 3 — aims to support small businesses hit by the COVID-19 pandemic by providing them with access to low-interest, forgivable loans.

While Treasury Secretary Steve Mnuchin had indicated early on that nontraditional financial services firms would be eligible to participate in the program, rollout had at first been slow for nonbanks, Pitts noted.

The administration first certified already-approved SBA lenders, which extended loan applications to their existing clients — this being "the easiest solution under a tight timeframe."



## JPMorgan, Bank of America, Deutsche Bank Predict Major Recession



Big banks are predicting a major recession, the deepest one in the post-war era. JPMorgan Chase CEO Jamie Dimon said his bank cannot be immune to the resulting financial stress while Bank of America expects the U.S. economy to "collapse" and Deutsche Bank has forecasted a severe global recession.

"The People's Bank of China (PBoC) will undoubtedly further its research and development of the national digital currency with enhanced top-down design," the bank said in an April 4 notice.

## JPMorgan Chase CEO: 'We Cannot Be Immune'

Dimon further explained, "We stopped buying back our stock," noting that halting buybacks was a prudent action. The JPMorgan CEO continued, "we don't know exactly what the future will hold – but at a minimum, we assume that it will include a bad recession combined with some kind of financial stress similar to the global financial crisis of 2008," elaborating:

Knowing there will be a major recession mean that we are exposing ourselves to billions of dollars of additional credit losses ... Our bank cannot be immune to the effects of this kind of stress..



## 60 Organizations Collaborate To Build Blockchain-based COVID-19 Immunity Passports



Blockchain self-sovereign identity (SSI) technologists are working together to develop COVID-19 immunity passports that don't compromise the users' privacy.

Having some sort of immunity credentials would allow people to return to normal life, so the COVID-19 Credentials Initiative (CCI) is trying to develop a digital certificate that's complying with the World Wide Web Consortium (W3C) standard of Verifiable Credentials.

## **Proving the Recovery from the Coronavirus**

The certificate allows individuals to prove and to ask others for proof that they have recovered from the coronavirus, that they're positive for antibodies or have been vaccinated, after a vaccine becomes available, of course. More than 60 SSI organizations are involved in the project, including Streetcred, TNO, esatus, Georgetown University, and others like TrustNet from Pakistan, DIDx from South Africa, Northern Block from Canada and Consulcesi from Italy.

#### Health Care Institutions to Issue the Certificates

The digital certificates would have to be issued by health care institutions. However, they would be controlled and shared by users in a peer-to-peer (P2P) manner. There's an agreement in the tech world that some sort of digital certificates should exist.



## TECHNOLOGY IS THE SOLUTION TO THE PROBLEMS THE ENERGY SECTOR IS FACING



Hi Crypto Network,

Recently, a well-known company on the German and austrian energy markets announced the launch of their blockchain initiative with its ambitious plans to bring the sector to a whole new level.

LCG Energy is a licensed utility provider, energy reseller and contractor with over a decade of experience, more than 50.000 customers in Europe and a €40 million revenue in 2019 alone. With the company on its way of acquiring renewable energy projects worth €80 and a €200 million forecasted revenue for 2020, we met with the CEO Mr Michael Opitz to find out more about the plans of LCG Energy to become a blockchain pioneer in the energy industry..



## Q: MR OPITZ, WHAT HAS BEEN THE ROLE OF TECHNOLOGY AND PARTICULARLY DIGITIZATION IN THE ENERGY SECTOR OVER THE LAST DECADES?

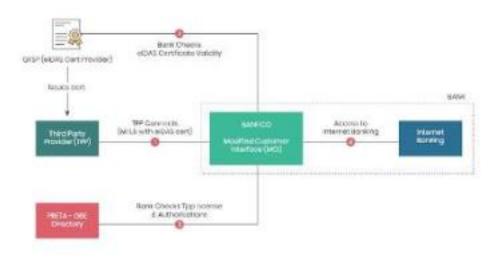
M: It is truly fascinating how technology has driven progress in the energy sector. Application of digital technologies in the energy industry date from 1970, almost 50 years ago. Digitization has helped utility companies and the whole petroleum industry to greatly increase their efficiency. Today the whole energy sector is completely reliant on digitized processes and could not function without them.

As every coin, this one also has two sides – digitization is not without its flaws as it makes the user vulnerable to cyberattacks. Particularly in the case of the energy industry, the damage caused by a potential cyberattack against a utility grid could have a massive impact on whole economies. Just recently, a cyberattack performed by russian hackers succeeded in shutting down the power in whole areas in Ukraine, resulting in substantial losses and thousands of people left without access to electricity. However, we strongly believe that the advantages of digitization outweigh the disadvantages – it is up to us to find solutions to the problems that are suppressing it to unfold its full potential.

## Q: WHAT ARE THE MAIN PROBLEMS THAT THE SECTOR IS CURRENTLY FACING? HOW ARE THEY TO BE RESOLVED BY TECHNOLOGICAL PROGRESS?

M: Considering the level of interrelatedness between the energy industry and the whole industrial sector, as well as the vital part energy plays in our everyday life, it is imperative that we analyse the picture from a broader perspective. First thing that comes to mind are the environmental issues that are specifically caused by global energy consumption – this means we are not counting pollution by plastic waste and other similar activities. Legislations around the world have already imposed strict measures, forcing energy companies to severely cut down their carbon footprint and overall reduce the air, water and soil pollution caused by dubious waste disposal practices, the petroleum industry and many others. This in turn drastically increases the cost across the supply chain of companies in the energy sector – they have to cope with severe fines if they fail to comply with the new regulations, invest more money into research and development of alternative and more sustainable ways of operation and reduce the share of cheap fossil fuels for energy production that have the trade-off between cost and environmental impact.





## Q: WHAT ABOUT EMERGING TECHNOLOGIES LIKE ARTIFICIAL INTELLIGENCE, AUTOMATED MACHINE LEARNING AND BLOCKCHAIN TECHNOLOGY?

M: The rate of technological progress is exponentially increasing – today, we are witnessing a stunning degree of innovations across multiple industries, some of which seemed like a far-fetched concepts from a sci-fi movie 15 years ago. Al is one of those concepts that has come a long way since its emergence and is already being implemented successfully including many industries such as energy and space exploration. Artificial Intelligence and automated machine learning enable advanced automation methods and can potentially find use cases virtually everywhere, making tasks that are performed by human labour completely automated.

## Q: TELL US MORE ABOUT BLOCKCHAIN AND ITS POTENTIAL USE CASES IN THE ENERGY SECTOR. HOW DOES YOUR PROJECT UTILIZE IT?

M: Blockchain and distributed ledgers have been the cause of heated debate – a few years back, shortly after the launch of Bitcoin, people were mostly divided into two camps that were either strongly optimistic or pessimistic towards the technology. Today, there is no denying that the advantages blockchain can bring to the table in terms of security and flexibility are revolutionary.

In the energy sector, blockchain technology could enable decentralized P2P marketplaces for energy trading which offer much more transparency and security compared to traditional financial methods. What is more, the technology will enable micro producers of renewable energy to trade their excessive energy locally, thereby making production of renewable energy more lucrative and incentivizing its adoption. There are projects working on similar solutions already that have delivered promising results.



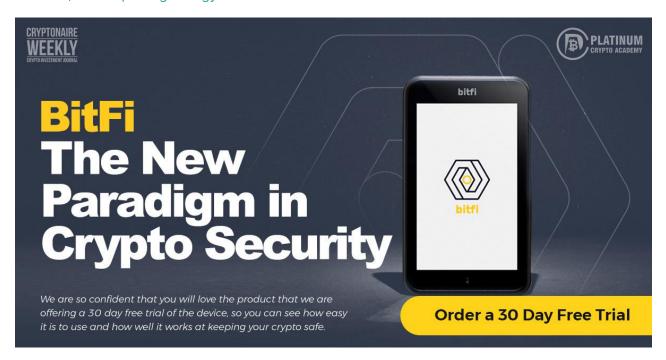
With our project, we plan to go a step further and explore the potential of blockchain in bringing new solutions for the supply chain of utility companies. Over the last 2 years we have been working on an integration between Smart Meters and blockchain that would enhance their scope of functionalities and increase the efficiency of energy reporting, analysis and optimization. What is more, we plan to create a blockchain-based platform that would provide a scope of financial services for the energy industry such as investments in renewable energy projects and payments with an unmatched level of security. Users will also be able to obtain a wide scope of energy related services through our 1100 suppliers and partners, essentially becoming members of a full-fledged energy ecosystem.

## Q: DO YOU BELIEVE THAT IT IS A MATTER OF TIME TO WITNESS A WIDESPREAD USE OF BLOCKCHAIN IN THE ENERGY INDUSTRY?

M: Yes, we at LCG Energy strongly believe in the important role blockchain will play in the energy sector. The technology is already being implemented across multiple industries – corporations like IBM have been researching and developing blockchain solutions for more than 2 years now. Even governments have acknowledged that blockchain can provide a whole new level of transparency and are working on its implementation for voting procedures and data infrastructures.

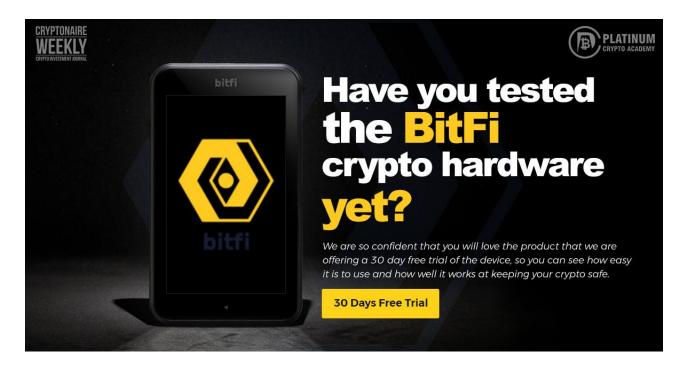
Based on the proven advantages of blockchain technology, we believe it is merely a matter of time for utility companies to start implementing it for their operations. We plan to become a pioneer in the sector and set the bar for others to follow.

To learn more about the LCG Energy project, the company behind it and their upcoming blockchain initiative, visit https://lcg-energy.com/.





## BITFI HARDWARE WALLET THE NO1 DEVICE FOR CRYPTO SECURITY



Hi Crypto Network,

Bitfi is the most secure blockchain hardware storage system ever created. Three years down the line an the website has created a vast ecosystem. The Bitfi ecosystem secures billions in USD value without ever storing any sensitive data. Users can find the wallet online at Bitfi.com.

### WHICH IS THE SAFEST BITCOIN WALLET THAT I CAN USE

Bitfi, revolutionary technology was first launched in 2018, when the first version was released. A year later, in March, Bitfi founders released the second version Bitfi Knox or Bitfi 2.0, and in December 2019, Bitfi announced it would start shipping its DMA-3 firmware.

### WHY THE BITFI CRYPTO HARDWARE WALLET IS DIFFERENT

For new users, Bitfi does not take the form of your traditional wallets. However, it has a Smartphone-like shape. When you purchase the hardware, it comes with the BitFi wallet itself, a USB charger, a case, a quick start guide, and, of course, a warranty card.

On its website, Bitfi is keen to note that it is not a wallet but rather "a private key generator."



Crypto wallet secures your assets even when it's stolen, smashed or lost

One thing to note is that Bitfi became popular among users because it, unlike other storage devices, gives users control over their funds despite instances like theft, loss, seizure, or accident. For example, if, for any reason, you no longer have access to the device, all you need is to buy a new Bitfi device, which will give you back control of the funds.



#### **KEEP YOUR CRYPTO 100% SAFE FROM HACKS AND SEIZURES**

There have been a few disputes about the wallet following its "unhackable" claims. Despite the controversy, Bitfi continues to occupy a unique niche in the crypto hardware space. It is reportedly similar to the second factor in two-factor authentication (2FA) setup and functions more like a Google Authenticator.

### DIGIBYTE FOUNDER USES BITFI – TRY A 30 DAY FREE TRIAL

Jared Tate Founder, DigiByte had this to say about Bitfi:

"From modified USB sticks to servers in deep underground bunkers, permanently storing a private key is a short-sighted approach to handling large amounts of crypto long term. Bitfi has a better, much more simple, and cost-effective approach. Bitfi is a true game-changer. It's a paradigm shift in how we should build blockchain wallets & manage private keys."



## TOP CRYPTO WALLET FEATURES - DON'T WASTE MONEY ON SUB PAR WALLET

This unique wallet has many features. Some commonly found with other wallets while others that set it apart from other wallets. As a storage system, Bitfi is all about maximizing security for its users. Each feature was integrated to help users avoid all possible breaches and ultimately securing their funds. Here are some of its top features that are not common with cold wallets or other cryptocurrency wallets.

### CRYPTO WALLET IS A PRIVATE KEY GENERATOR

As previously mentioned, Bitfi is a private key generator with an open-source blockchain interface. Bitfi uses an open-source blockchain to secure private keys for clients. Users can verify the code with proprietary tools on Bitfi.dev.

#### **CRYPTO WALLET WITH WIFI**

Unlike with a traditional cold storage system, Bitfi is WiFi-enabled. It is compatible with any device that can access the WiFi. Users can manage their Bitfi account using a Smartphone, tablet, computer, or whatever else you want to use. Bitfi explains that using WiFi in place of wired connection reduces the possibility of exposure to malware.

#### CRYPTO WALLET WITH NO PRIVATE KEYS

Another notable feature is the lack of private keys. Yes, Bitfi is reportedly the only wallet across the globe that does not have private keys. This feature makes it impossible for anyone to seize, lose, or steal funds from users' accounts. Instead of storing private keys, Bitfi lets you store private keys on the blockchain. In traditional wallets, hackers and third parties gain access to users' accounts either by stealing, duping users into giving them the keys, or hacking. Users have reportedly lost millions to unwanted parties. To secure their users' funds, Bitfi eliminates private keys.

### **CRYPTO WALLET WITH AUTOMATIC UPDATES**

In addition, Bitfi has Automatic Updates. As a user, you do not need to update your devices manually to keep them up to date. The Bitfi automatically hashes all bytes to perform ECDSA checks to ensure they match with the update package. This also ensures that it has not tampered. By directly connecting the device to the WiF connection, the device will automatically start on its updates. Bitfil helps users increase security to its platform by eliminating the need for backups. Generally, wallets have a twelve-word phrase or a twenty four-word phrase that is used as a backup to accounts. This, at times, has proven a disadvantage when third parties get access to the phrase and use it to gain access to the wallets.



### CRYPTO WALLET UNLIKE OTHER COLD WALLET DEVICES

Notably, unlike cold wallets devices, which are all identical units, each Bitfi device is different from the next. Each Bitfi device has a unique package in the firmware. This means that every Bitfi device is technically separate from every other device. This feature is handy since it is "nearly impossible" to counterfeit Bitfi devices.

Bitfi has its native interface, and it does not really on any third-party tools to operate. There are no folders, no third parties or Chrome extensions.

Bitfi features a locked bootloader rendering code injection futile either via a data port or via physical access to circuit board claims. Reportedly, Bitfil stand s as the only consumer device with a locked bootloader. Unlike other Android devices, you cannot unlock the bootloader to gain root access to the device.

Importantly Bitfi provides tech support seven days a week throughout the year. A user can get in touch with the tech team through phone, directly through the Bitfi device, or via email.

Lastly, Bitfi has a unique shape that resembles a 3.9 touch screen Android tablet. In addition to not looking like a wallet, the device is not created using any special metals.

#### **HOW DOES BITFI WORK?**

Bitfi works differently from your traditional crypto wallets. Every time a user moves their assets, there are required to enter their salt phrase, a minimal of six-digit and secret phrase, which has a minimum of thirty characters.

Bitfi then calculates your private key for any token on demand. The private key exists for a very short period that it cannot be detected. Once done, the device erases that private key. As mentioned earlier, the private keys are never permanently stored on the Bitfi.

#### **TESTIMONIALS**





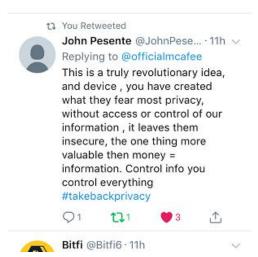






Game of Coins™ @coing... ·4m ∨
This is the most brilliant,
innovative, useful, secure, &
outright sexiest piece of gear I
own. And I have some sick shit if I
do say so myself. @officialmcafee
@theemrsmcafee @Bitfi6 Unreal.
That's why I love the team. World
Fuckin Class.







#### Daniel

I just checked and the LTC is now reading thank you so much - Myself and my wife will always remember this day.

I know you said no - but I need to send you something to bring closure for your efforts to me - on a Sunday no less - what about Glenfiddich - it is a very good scotch - smooth for sure - or - I will send a donation to whomever you say. And it is a given that in my own area I will be a bitfi promoter. Please let me know - Thank You.

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Q8

Chris @shoafey · 4h

Just got my @officialmcafee bitfi
wallet. Just set it up and I am
pretty impressed. A lot nicer than
my trezor.

07

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tek lordz to me 3:39 PM View details

Thanks for the quick response. I will keep my trezor wallets for now for my ERC20 tokens until the new function is added to the wallet.

I love the fact that i don't have to write down my private salt and key anywhere! I've been in crypto since 2014 and Bitfi is exactly what i was waiting for. Thanks again for your quick response!!

JF

