

KUBO BLACK PAPER

V.1



KUBO
COIN

Introduction

Ever since [Satoshi Nakamoto unveiled the first feasible blockchain-based payments system](#) to the world in 2008, one eschewing trust in and reliance on centralized entities, the world has not been the same. Perhaps more significant than Bitcoin itself is the underlying technology which supports it. Until Nakamoto's intervention, the [Byzantine General's Problem](#), the key challenge that described the difficulty in getting network participants to trust each other without relying on a central authority, had remained a painful obstacle in developing trustless networks where power was distributed evenly.

Block chain technology's capacity to enable systems that serve not only the function of money, but reputation, prediction markets, effective machine-to-machine communication, and so much more, has birthed an entire new industry which is set to revolutionize modern economies, workplaces and even social relationships. China, a leading investor in the technology, is considering applying the technology towards citizen data. Malta, commonly called the 'Block chain Island' for its [welcoming attitude towards the technology](#), is seeing innovators flock to it. US, considered by some to be lagging, is accelerating the [creation of a regulatory framework](#) and steadily encouraging institutional investment.

Despite the potential of the technology becoming ever clearer with every passing day, the opposition is stiff - most vocally from established financial institutions who have denounced it as a tool for criminals and the black market, or as a passing fad that is likely to end in disaster for the many investors who have put their money into it.

However, things are turning around for the cryptocurrency market. The once ridiculed and criticized technology has now been adopted by the naysayers, and the prospects of the technology in lifting impoverished social classes to a higher status and saving the global economy trillions of dollars has become the goal of several projects and teams on almost every continent.

The [Kubo project](#) has been undertaken with the intention of bringing block chain's inherent benefits to the retail market and micro-payment arena, serving as a bridge between the vendors who are looking to emerging technologies to

boost their growth in client base and sales and the yet inaccessible method of integrating block chain into existing business services.

The team is highly aware that small and medium enterprises, apart from the billions of poor unable to access global financial markets, are those that stand to gain the most from decentralized technologies. In this black paper, we cover the issues that existing payment systems suffer from, and how decentralized mechanisms can improve upon in almost every which way. We also detail the Kubo platforms, its services, and how it plans to create a convenient and effective ecosystem for retailers and vendors alike.

The Cryptocurrency Market is on the Cusp of a Revolutionary Growth

If 2017 is taken as to the year when cryptocurrencies - chiefly Bitcoin - became a household name, then 2018 ought to be known as the year of the bear market and institutional investment. One might think that the market has been suffering from a painful period, though in reality the future remains brighter than ever.

What has changed? Upon closer inspection, not much. There is some truth to the idea that the market resembles the dot-com bubble of 2000, insofar as that it has been primarily by word of mouth and hysteria that the market has grown to highs of \$20,000 a Bitcoin. But it is not the price of Bitcoin that matters, and it is not the price that will determine the survival of the market. No, what has changed is that the technology has convinced the wider market and established financial institutions that it can indeed greatly upgrade legacy systems and usher in a new age for the economy on a global stage.

This, along with the rapid improvements in such technical features such as scalability and security, has bolstered confidence in the market and consequently drawn in names like Goldman Sachs and JPMorgan. 2018 has seen over billion's dollars of institutional investment flood into the market through the OTC markets and the rise of high-quality crypto projects in the digital asset ecosystem that comprises the crypto market. This development supports the long-held belief that the cryptocurrency will go mainstream before 2025 and revolutionize the way the daily end user pays for goods and services.

The [influx of institutional funds](#) is only one factor in the argument that the market is at a turning point. Perhaps even more sound is the rapid research and development put into the technology by existing corporate giants, like Microsoft, IBM, Amazon, Alibaba and countless others. The point here is clear: these companies do not want to lose any ground in the market, and the thought that fading companies, like Walmart (which has struggled against Amazon, can regain some market share by integrating block chain's strengths into their respective businesses.) Square recently announced their plans to adopt and support the use of the lightning network on their highly used mobile fiat payment platform Cash App.

Block chain then has become a matter of survival more than embellishment, a necessary mutation required in the survival of the fittest that is the modern capitalist economy. The only question that remains is one of regulation, but even that seems to be growing more lenient, as indicated by the approval of institutional funds and removal of national crypto bans in nations such as India.

Setting aside the moodiness of investors in the market and the unimportant feature that is token value versus the USD dollar, the road forward is beginning to make itself clear: block chain is a technology that is slowly being integrated into numerous industry verticals. It has been accepted as a legitimate financial instrument and appears to be divesting itself of a reputation of easy money and loose applications.

The Limitations of Payment Processing Systems and the Opportunities of Cryptocurrency

Current global transaction systems have done well to serve our needs. In a few short decades, we have gone from relying on predominantly paper-based records that would take many weeks to perform international transactions (if at all) to completely electronic transactions that take a few weeks at maximum.

However, it is still not perfect, and does bring with it several problems that are endemic to a system that depends on centralized authorities. The fees associated with making these transactions are high and the transactions themselves are delayed more often than one would like.

Worst of all, however, is the abundance of fraud and general lack of security. Fraudulent debit and credit card transactions is increasing and could [hit a whopping \\$20 billion by 2020](#). Not only does this remove a major pain point of customers, but it also saves financial institutions enormous sums in legal and restitution costs.

It is true that cryptocurrency transactions cannot currently match the rate of Visa, but it is not far-fetched to think that it will soon be able to do so. Scalability solutions, like that of the Plasma Network and Bitcoin's Lightning Network, are already well underway in terms of development and have been tested to perform as expected.

Block chain technology and decentralized currencies, or digital assets, has the chance to push economies, especially developing economies into a new era of unprecedented prosperity and fluid interactions in p2p, p2b, and b2b. The opportunity to exist alongside, if not entirely replace, traditional financial systems is one that results in benefits for all parties and is ripe for the taking in a market that is about to explode into the mainstream.

History of Kubo

Kubo began as a call to action by CEO Fernando Sibilio when he saw the mistreatment of the failed wave project KUBOS. The Kubos community was in disarray due to the original project leader and dev team abandoning the project and dumping large quantities of pre-mined tokens on the open markets in the process. This caused for a tanking of the project's valuation and loss of community trust for the foreseeable future. Months leading into the community takeover that would result in the creation of Kubo Coin, the Kubo team surveyed and gathered feedback from various crypto projects and community members to craft the best methods to implement various use cases and build a transparent and fundamentally sound project. Thus on Oct. 1, 2018, the Kubo Coin project was started to make a difference and set a standard with various use cases and a promise to keep the original community from Kubos and all new investors/supporters that the project will recruit at the forefront of all developments and adoptions within the digital asset ecosystem.

Kubo Core Values

Integrity

Our actions tell the world what Kubo is and what we stand for. We act ethically and responsibly in everything we do and hold ourselves accountable for our actions. We bring respect and honesty to our investors and our business partners and we always strive to support the security and well-being of the entire Kubo community. We treat all those we encounter with kindness and compassion and constantly strive to better understand and respond to the needs of our diverse community.

Transparency

The Kubo team has been and will continue to be completely open and honest with our community. The team's wallet information and the purpose for the funds that they hold is publicly shared with the community. Our team is always happy to answer questions about the plans and progression of the Kubo project as well as inquiries about the team that is working so hard to make Kubo one of the most prominent and prestigious successes that cryptocurrency investors have seen thus far.

Excellence

When it comes to Kubo, only the best will do. As a team, we are working to create and engage in meaningful alliances to enhance access to services and technology that will assist in the development of new pathways to help pave the way for global adoption of digital currencies. The Kubo team works cohesively with each other to bring experience, knowledge, and advancing technology to the forefront to provide our community with the highest quality project and product possible. We devote ourselves to continuous improvement, excellence, professionalism and innovation in our work.

Kubo Wants to Fill in the Gaps

Kubo Coin's primary focus will be on building an ecosystem for retailers and vendors, with the goal of giving them a seamless, instantaneous and inexpensive payment alternative to fiat transactions. A secondary focus on being a native currency for two exchanges owned and operated by the Kubo

team to allow for quicker paths of liquidity and increase the number of potential clients for the vendor ecosystem as the exchanges develop and attract traders. And lastly a tertiary focus being a native currency on a peer to peer escrow platform due to Kubo Coin's takeover of the [Epic Coin](#) project and [Epic Trader Platform](#) will allow the unrestricted transfer of funds and payments over a secure private channel similar to fiat based escrow but over the block chain of EPIC coin.

To begin with, the ecosystem will be developed for the Asian and African markets, with the US and European markets soon to follow. Asia stands as a lucrative market for cryptocurrency-based transactions, as the region has an abundance of individuals who lack the basic documentation to possess a bank account and, as a result, cannot participate in global financial trade and markets. The region's economies consist of a lot of small and medium businesses operating on cash transactions and, to a certain extent, e-wallets - which invariably leads to a large amount of funds being locked up in these wallets and detracting from liquidity. Cryptocurrency payments avoid this problem while still providing a secure and easy means to transfer funds from clients and revenue for the business owners. This also applies to many developing nations in the African continent where 71% of the adult population lack or have a highly limited access to a bank account. And those that do have the luxury of a banking institution pay high fees and lack proper insurance to secure their fiat deposits and withdraws. Kubo stands to empower and grant a means of payment, transfer, trading, and ease of access to a robust vendor ecosystem that covers the globe.

Kubo's Solutions

Several use cases have been envisioned for the Kubo project. The following is only the beginning of Kubocoin's grand vision to create a new method of interaction in the retail market and the digital asset ecosystem as a whole:

A Payments Processing System Powered by the Ethereum Platform

Kubo's payments system will be powered by the Ethereum network. The latter, a popular choice for those wishing to launch their own ICOs and have their tokens listed, will allow an effortless transfer of crypto funds, and permit exchange for other cryptos and even fiat currency thanks to third party service providers such

as MetaMask and my Ether Delta. KuboCoin, the product, is viewed by the team as an alternative to traditional payments systems. The comparatively lower fees for sending tokens across the Ethereum block chain essentially function as a discount for vendors and merchants, who stand to profit more due to the cut in merchant fees paid to credit card companies such as VISA or MasterCard. This allows for vendors and merchants to give cheaper retail prices on items and services that otherwise would be more expensive to cover fees and costs while also trying to gain a net profit.

Vendor Ecosystem

All cryptocurrencies thrive on its ecosystem. Without its users and stakeholders, the token is effectively dead. Think of the many hundreds of tokens that have become nonexistent since the market began in the early 2010s. Kubo will focus on developing a strong ecosystem of retailers and vendors who can support each other in what will be basically a digital marketplace where the two entities can form relationships with each other and discover new business opportunities.

To maximize the reach and effect of this ecosystem, the KuboCoin project partnered with the block chain solution company [Aeryus](#) that will be providing Kubo the software and hardware to on ramp merchants across all physical locations and online commerce while providing an easy to set up and run point of sale system similar to [Square](#). Kubo will also boast the added bonus of digital mobile wallets that substituted not only as typical debit cards but as a payment pathway for Kubo investors through the [Aeryus One App](#) and Kubo's mobile exchange App ([TCX Hub Mobile](#)).

Merchants can set and run a business and enjoy the low fees (1.75% compare to 3-7%) associated with using Kubo as their primary payment option on the [Aeryus](#) chain payment platform while also still being able to operate with fiat. This freedom gives Kubo and its partner [Aeryus](#) an advantage over similar projects in the crypto space alongside the bonus that Kubo can provide exchange and escrow services to any vendor and its clients without leaving the Kubo ecosystem. Thus, creating a "turn key" package for Kubo to offer and convince vendors to stay and grow within the Kubo vendor ecosystem.

Debit Cards and ATM Network Integration

One challenge in the industry is the active use of cryptocurrency which remains in the reach of only the tech-savvy and early adopters of various crypto projects in the space. This demographic roughly constitutes to 50 million potential users that are spread across the 4,000 crypto projects in the space. Thus, Crypto debit cards provide the pre-existing investors a new format to use their digital assets in the same fashion as they use fiat-based bank cards and debit cards. This also allows for retail investors that will enter into the cryptocurrency markets and its developing platforms with little background experience and knowledge to have a familiar payment method with crypto debt cards that would also double as a secure and safe digital asset wallet.

To that end, Kubo is also making ATM integration a priority in tandem with crypto debit cards for a crypto transaction experience that matches the current set up with debit cards and traditional ATMs globally. Coupled with a mobile app on both the iOS and Android Operating Systems, this can make the use of crypto in day to day life a realistic possibility thanks to the growing crypto adoption and options made available to investors and consumers. The Kubo Team will move to integrate with industry leader [General Bytes](#) to fulfill the ATM need to compliment the crypto debit cards Kubo seeks to provide. Currently, General Bytes has over 2200 ATM machines globally, 123 Fiat pairs, 43 crypto projects, and have handled over 12M transactions since its inception. These key features would provide the Kubo project all the ATM needs and proven system hardware to handle the current and potential consumer demand in and out of the crypto ecosystem.

Kubo The Exchange Token

Listings for the new exchange [TCX Hub](#) and ELO Exchange will be available to be purchased in either BTC or Kubo and both exchanges will be low listing fee exchanges. This is to set a new trend against the current high listing prices on Top 100 exchanges that create a high barrier of entry and cripple the growth of many projects in the market. Kubo tokens used to pay for listings instead of BTC, will be burned from circulation and serve as a burning protocol for Kubo as requested by the community. This will introduce a new deflationary policy and over time will help in decreasing the overall supply of Kubo without forcing a

mandatory burn event or causing a panic on the side of the community of investors. As continual development on Kubo's various use cases occurs and increasing demand for the token by existing and new investors pours in, the ideal result is an increase in overall market price and market cap valuation gradually over the life of the project. Currently, the available markets for trading on TCX Hub are BTC, ETH, LTC, KUBO, and a true USD fiat market that is restricted to US residents that have passed the KYC verification process. Similar markets will be made available for ELO when it goes live in 2019 with a focus on the Asian markets. In the future, a DOGE market will be implemented to increase the listing options for all projects that pay to get listed on the exchange.

This will increase the number of potential investors that will see Kubo over time but also allow for numerous partnership opportunities for the Kubo Team and Project in the crypto space with various projects and block chain companies. With every new community and partnership, the reputation of both exchanges and Kubo will increase and thus open more opportunities for Kubo to be used as designed. All the while, the total transactions on the Kubo network will stand as another indicator for future investors to see a growing and strong ecosystem on various platforms.

Listing Fees for Exchanges:

Kubo Payment Option

100M Kubo Per market (BTC/ETH/KUBO/LTC/DOGE)

300M Kubo For True Fiat (USD)***

25M Kubo Per Wallet Update***

50M Kubo Per Fork/Algo swap***

BTC Payment Option

.25 BTC Per Market Per Market (BTC/ETH/KUBO/LTC/DOGE)

*** Only Kubo can be used to acquire any fiat pairing currently listed or will be listed in the future of TCX Hub and ELO Exchange. Also, all updates and forks for projects listed will need to pay for changes in Kubo tokens. These tokens will

also be burn in the same fashion listings fees are burn when paid for in Kubo.

EPIC Trader Platform

Conventional exchanges like Coinbase, Bittrex, Gemini, etc., require you to put your trust in a centralized exchange, who hold your funds and private keys. If they were to become victim of a hack, and unless they have a way to cover those losses, you would lose your digital assets and essentially lose your money. They have ridiculous fees for their services and often take a ridiculous amount of time to fund your account. With the volatility of cryptocurrency, missing an opportunity to purchase a crypto asset by minutes, hours, or days can possibly cause you to miss out on potential profits. However, dealing on the peer to peer level isn't like that. Peer to peer is trading directly with another human being, meaning you cut out the middleman and secure the best deal possible directly with the person you are transacting with. Our main goal at Epic is to establish an international peer to peer network, where users interact directly with other users and utilize Epic as a safeguard. Currently the platform supports 6 payment method options available:

1) PayPal 2) Paytm 3) Alipay 4) WeChat Pay 5) Western Union 6) Bank Transfers.

When a user creates an ad for selling his or her cryptocurrency, they we will be able to select as many payment options as they would like to receive payment. When buyers select an ad, the seller's payment information will be displayed allowing the buyer to send the fiat funds directly to the seller. This enables faster payment times as the fiat payments do not have to go through our platform first. After payment is sent, the buyer will notify the sellers by selecting a "I have sent payment" button within the trade transaction. The seller will get an email or text notification saying payment has been sent for that particular ad. Once the seller confirms payment has been received, he will release the cryptocurrency to the buyer by selecting the "I have received payment" button within the trade transaction. If for any reason the seller refuses to release the cryptocurrency, or if he claims to not have received payment, the buyer has the power to supply payment proof to our support team. It must include a timestamp, payment amount, and must match the account information provided by the seller. Since the cryptocurrency is locked for the duration of the trade, the support team at

Epic can verify the buyers support ticket and manually release the cryptocurrency to the buyer.

How Does Kubo Stand Against Competitors?

Block chain as the underlying mechanism by which to validate payments is not a new idea; after all, Bitcoin itself is the progenitor of all such projects. However, Kubo differs from other projects in that it has a concentrated focus on the retail market - something that has been [reported to grow with a Compounded Annual Growth Rate of 60% until 2023.](#)

The use cases of a retail ecosystem, two native exchanges, ATM integration, debit cards, point of sale system, mobile payment system and escrow platform gives Kubo an edge over other projects that are simply working towards creating a payment mechanism for consumers and vendors only. It is important to note that all the use cases for Kubo to become not only a valid payment option but a project and brand that can bring stakeholders together and create systems that make the process approachable for all and competitive against the current competition in emerging market.

Kubo, is set to push the use of crypto to potentially 7.1 billion people on the planet, as opposed to the many projects that do not seem to be taking the path to push mass adoption and make crypto use a reality in day to day life.

Kubo Token Metrics

The Kubo token economy functions on a finite supply of KuboCoin (KUBO), with a larger maximum supply planned to facilitate token possession among a wider group of stakeholders. This also offers some protection against price manipulation and volatility on the trading markets.

Maximum supply: 100 Billion

Circulating supply: 73,999,776,599

Pre-Mine: 21,000,000,000

ERC-20 Token

MARKETING:

15% WALLET

CORE TEAM:

5% WALLET (6 MONTHS LOCKED) (October 1,2018-April 1, 2019)

FOUNDER'S:

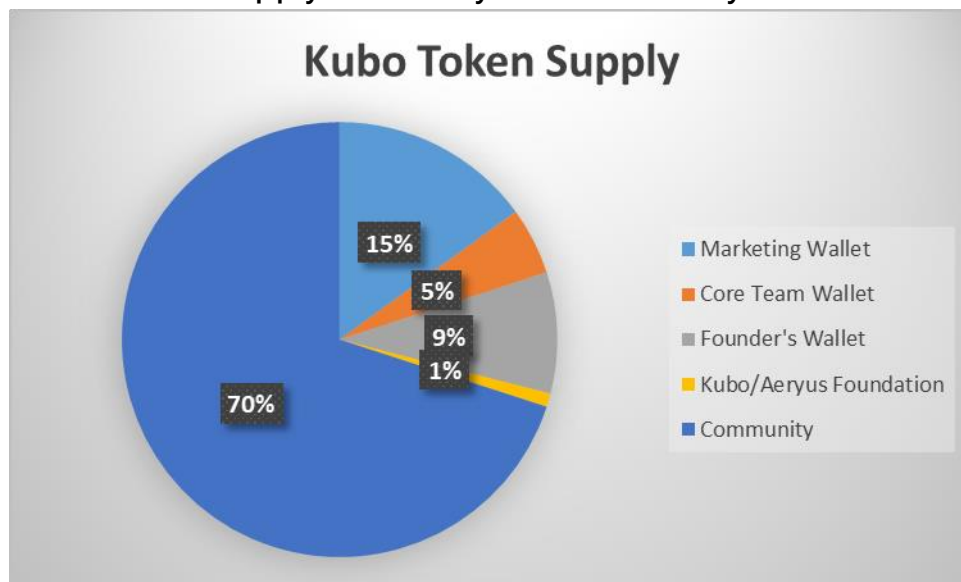
9% WALLET (6 MONTHS LOCKED) (October 1,2018-April 1, 2019)

KUBO/AERYUS FOUNDATION:

1% WALLET (Unlocks April 21,2019)

COMMUNITY TOKEN SWAP:

70% of total supply owned by the community

**Kubo Team and Project Wallet Addresses:**

0x2eda8A83eB06283e844de9b4a81ea6fd6aFaFD37

0x35b1b0b02da43c0eb896cd9cabcd27559de4907a

0x0429874C060080b1A003dDAC4dF37383b03d8DCE

0x09d854ce6afe10db23fe47f4830f2ece36796327

0xF3C9d5c03B5bb7a411837e708f629A6Be2610069

0xe886091f96cec430301b8acbcba87b9f602b21e2

0x11373e616b6b0bC7f0C2b97d9991B4BBA1Fb3fd3

0xCCd6150781ca064D59a1A88C8e180623eEF97536

0xd7309B9956398daA7640ce5A10f5a35a8A9882Ed

0xa6c0ebab7ecba2bc9033d9de586ca200bd9be37c

0x972e4d515d16f93f60145a216b0569dc7980619b

0x53236fBF399039d54c21cB5614409511fbf8C1A3

0x7574EA23b9ee760FD234bd6dCa6b2ACdf42B2216
(Conrad Lovett, COO)

0x9bdC109A5E12DA8859b4f9cafe582fbeB6B88b09
(Daniel Vasquez, COO)

0xd99cf04F6fc45e8fEe81b6222892eAB2228256A2
(Founder's Wallet, Fernando Sibilio)

0x3f8919e8f18e414f2fbff60b655d592eb887e3df

0xf08ab49289b985cc9b8aa8493dd2597a76f77803
(Core Wallet)

0x97a43833c1f0508b0dba749920181741D77a6767
(Marketing Wallet)

Social Media Links

KuboCoin WEBSITE - <https://kubocoin.org>

KuboCoin TELEGRAM - https://t.me/Kubo_coin

KuboCoin ANNOUNCEMENTS - <https://t.me/KuboCoinAnnouncements>

KuboCoin DISCORD - <https://discord.gg/rGRWXJs>

KuboCoin TWITTER - <https://twitter.com/KuboCoin>

KuboCoin INSTAGRAM- <https://www.instagram.com/kubocoin/>

KuboCoin YOUTUBE - <https://bit.ly/2OrkUp2>

KuboCoin Bitcointalk - <https://bitcointalk.org/index.php?topic=5039334.40>

KuboCoin OFFICIAL PARTNERS

AERYUS WEBSITE - <https://aeryus.com/>

AERYUS TWITTER - https://twitter.com/Aeryus_one

AERYUS Bitcointalk - <https://bitcointalk.org/index.php?topic=5037184.0>

PHOTON WEBSITE- <https://twitter.com/PhotonCoins>

PHOTON TWITTER- <https://twitter.com/PhotonCoins>

HOWDOO WEBSITE- <https://howdoo.io>

HOWDOO TWITTER- <https://twitter.com/howdooHQ>

VERISAFE WEBSITE- <https://www.verisafe.io/>

VERISAFE TWITTER- <https://twitter.com/VeriSafeProject>

