



CRYPTOCURRENCY

White paper 2018



TABLE OF CONTENTS

INTRODUCTION	3
ETHEREUM BLOCKCHAIN AND SMART CONTRACT	5
About Lyfcoin	6
TRADITIONAL ASSET-BACKED TOKENS	7
SYSTEM ARCHITECTURE	7
Public Blockchain	7
Cryptocurrency Exchanges.....	7
Fees	7
Regulation	7
EXECUTING Lyfcoin SYSTEM.....	9
Ethereum Blockchain	9
Ethereum Mining	9
Cryptocurrency Tethered Token (CTTs):.....	9
Fiat Currencies	9
Let's explain how it works.....	10
Lyfcoins	10
Lyfcoin INFRASTRUCTURE	11
On-chain Infrastructure	11
Lyfcoin Affiliate Program.....	11
DECENTRALIZED OPERATIONS	13
Remittances	13
On-chain Digital Identity	13
API for the Currency.....	13
BENEFITS OF REAL FINANCIAL ASSET-BACKED TOKENS.....	14
Road Map.....	15
CONCLUSION.....	16



INTRODUCTION

Blockchain Technology is a decentralized, open, technology that is used to store and record transactions with the use of digital blocks. The blocks in Blockchain technology stand for a publicly distributed database. Likewise, each block in the chain is a computer code that contains information such as transaction history, contracts, certificate of ownership, certificate of authenticity, financial transactions to mention a few.

Furthermore, the blocks in the database combined using digital chains. Blockchain technology gets prominent by the day as more and more information is added. It was invented in the year 2008 by Satoshi Nakamoto but executed later in 2009.

Examples of cryptocurrency include Bitcoin, Ether, Ripple, etc. With cryptocurrencies, monetary transfers usually take place instantly, and it is a tamper-proof network. As a result, to date, there has never been any reported case of eavesdroppers hacking or infiltrating the network. Some characteristics of Blockchain technology are cryptographically enabled security, the peer-to-peer connection of nodes, transparency, data immutability, and consensus mechanism.

Indeed, Blockchains make use of mathematical algorithms and functions to build a highly secure, distributed ledger system which authorizes transactions to take place without the consent of a third party or central authority. Hence, the name "decentralized technology." In this next-gen technology, trust is an issue because users do not know whom the next user behind the close-by node is. Trust is an issue as there is no third party (like banks) to rely on to implement such transactions.

Truly, this explains why the system of consensus is adopted before the nodes in the system validate transactions, and as such, it is known as a trustless system. In Blockchain technology, users do not need to trust any propagated transactions until they are confirmed and validated. After the transaction has been validated, they are then recorded in the distributed ledgers called Blockchains. Once recorded, the information cannot be altered in any way. Typically, each block contains a hash pointer, time-stamp, and transactional information.

The system then adds new blocks through a process known as mining. Every block is made up of some information (could be the same transaction above) and is subject to the verification and confirmation of the users. Furthermore, the users maintain a copy of the distributed ledger in their nodes. Before a user can participate in the system, a wallet is needed. The Blockchain technology is currently taking our world by storm, and research is going on to automate many fields utilizing Blockchain technology.



Blockchain technology removes the need for a trusted intermediary across a wide variety of industries and sectors. Its adoption has therefore become a general challenge, because its use as a medium of payment is legally questioned at the institutional level. Silos storming from the systemic use of cryptocurrency have created some bottlenecks and challenges, making it less effective for conversion to financial and traditional assets. There seems to be a challenge springing from the conversion from cryptocurrency to fiat currency because of the delays and fees imposed on account holders by crypto exchanges, payment processors and financial institutions. Lack of transparency and Crypto market volatilities are some of the flaws that have discouraged institutional investors and traditional individuals from participating in the crypto market.

Moreover, decentralized investors, decentralized funds, and crypto-investors have also reduced the chances of diversifying their investments into traditional holdings. To worsen the matter, miners are rewarded in cryptocurrencies for facilitating transactions as a speculative investment, means of transferring value and a means of crowd-funding. Well, until decentralized protocols are fully developed, the crypto-market faces enormous security and fraud risks (due to unregulated exchanges), market risk (storming from using volatile cryptocurrency beyond their architectural capacity) and Initial Crowd Funding (ICF)-related risks (locked into cryptocontracts). However, in traditional finance, all these operations are regulated, thereby helping to manage systemic risks.



ETHEREUM BLOCKCHAIN AND SMART CONTRACT

Smart contract is the name used to describe critical programs in Ethereum Blockchain which serve as the “engine” for facilitating transactions on it. They outline the relationship with programmable codes. Smart contracts perform specific instructions they are programmed to carry out. With a simple instruction executed by smart contracts, users on the Ethereum Blockchain can send Lyfcoin to anyone. Sometimes, when transfers are made on Ethereum, they are just not honored. The reason is that a fee is required before such transfers are executed, and smart contracts determine the fee. Apart from fee payment, an incorrectly programmed token contract may also stall the transfer of tokens.

Smart contracts are the essential components of next-gen blockchain platforms. The significant role of smart contracts is to create an enabling environment for two anonymous parties to do business with each other without third-party interference. Lyfcoin offers smart contracts that guarantee system transparency and high speed (devoid of latency).

The smart contracts will also ensure the anonymousness and safety of Lyfcoin wallet holders. Moreover, Lyfcoin smart contracts run precisely as programmed without censorship, fraud, and downtime. The Lyfcoin team feels that cryptocurrencies should remain anonymous and free from the regulation of anyone, central government.



About Lyfcoin

Lyfcoin is the world's unique combination of Crypto Currency and Referral System. Lyfcoin is a smart contract token on Ethereum blockchain. The total supply of Lyfcoin available is 120 Million.

Other Crypto Currencies claim to be the next Bitcoin, but we don't claim that; while we're sure it is possible for other coins to be popular but nothing can come close to Bitcoin. We have created a real revenue generation system, with a team of real developers, data scientists, and marketers and we have years of experience in our field.

Our vision is not to create another cryptocurrency but to create a lyfstyle. The 2 most essential things on an excellent lyfstyle are holidays and shopping, and we have already started working on both.

How to Get Started?

- Register with someone's referral link.
- Buy Lyfcoin from the exchange.
- Deposit Lyfcoin.
- Book a package.
- Benefit from monthly pay-out of.
- Lyfcoins for 5 months.



TRADITIONAL ASSET-BACKED TOKENS

The primary stakeholders in the Lyfcoin are users, who wish to derive all the rewards that come with making use of Blockchain technology and cryptocurrencies. These benefits include, but not limited to: secure transactions, instant transfers, low remittances. Other stakeholders include traditional investors that seek to benefit from high returns of crypto-economy and the decentralized organizations, who seek to diversify their crypto-holdings with low-yielding assets to stay apparent to all potential crowd-funders.

It is advantageous to transition the traditional financial instruments to the blockchain, to meet the need of all stakeholders. To this end tokens with fiat currency backing, tethered tokens, have to be minted with core assets that they represent. If this approach is employed, tethered tokens can be used to signify commodities and currencies. Also, to make money market instruments, currencies and commodities trade faultlessly on the Blockchain technology, a stamper houses traditional assets and that issues tokens can be developed.

SYSTEM ARCHITECTURE

Because the idea of this Whitepaper is to leverage the system architecture to help stakeholders make well-informed decisions, the system architecture has to be scrutinized. Getting traditional assets to trade on Blockchain is vital, and the following factors will help to facilitate such a drive.

Public Blockchain: Much as it remains ill-advised to hinge on public blockchain because of its limitations and challenges (already discussed), a secure public blockchain gives Lyfcoin system the support it requires.

Cryptocurrency Exchanges: The cryptocurrency exchanges play a crucial role as they provide users with fiat currency accounts and digital wallets in their local currencies. Well, these services aid users to transmit, buy and sell such cryptocurrencies as well as offer the needed structure for users to convert cryptocurrencies to fiat currencies and vice versa. So, the exchanges are valuable system architecture that must be factored in.

Fees: Fees always apply every time traditional and digital assets are transferred, and these fees must be accounted.

Regulation: Any on-chain transaction that is made use of to represent an off-chain transfer of ownership must be managed accordingly and also satisfy both foreign and local regulations. Suffice it to say that the essential regulatory algorithms should be formulated



to ensure proper oversight and governance. Also, all transactions must meet the KYC/AML requirements.



EXECUTING Lyfcoin SYSTEM

Ethereum Blockchain: Ethereum was initially written about by Programmer Vitalik Buterim, who worked with Bitcoin Magazine in the year 2013. Mr. Buterim argued that Bitcoin needed a program that would offer a platform for app development, making him advise an all-new platform. However, when it was finally announced in 2014, the trio of Anthony Di Iorio, Charles Hoskinson, and Mihai Alisie joined Mr. Buterim in announcing the release of a new Blockchain technology-based platform called Ethereum.

Ethereum suits aptly for this purpose because it decouples mining rewards from transactions between the system's participants. To accomplish it, Ethereum denotes mining rewards as Ethereum gas, a price paid to perform transactions on Ethereum, while tethered tokens are made a part of the mining process.

Ethereum Mining: To mine Ethereum one has to solve some cryptographic puzzles to win Ether, a crypto token that enables the system to run effortlessly. Ether also empowers developers in Ethereum network pay for fees and services. The steps below can be taken to mine Ethereum:

- Get a computer. Ensure it has a good speed
- Install "geth," software that runs an Ethereum node. Search and download the software and then continue
- After the download and installation, your node will be able to communicate with other nodes on Ethereum network
- Test the application
- Download and install Ethminer
- Start mining Ethereum by joining a mining pool.

Well, that is all there is to mining Ethereum.

Cryptocurrency Tethered Token (CTTs): CTTs are tethered tokens that denote real financial assets that are held in Lyfcoin system. The plan for Lyfcoin is to be able to sustain all fiat currencies and all financial instruments. There is also a plan to add more assets in the future.

Fiat Currencies: As mentioned earlier, Lyfcoin will support many internationally tradable fiat currencies. These fiat currencies include USD, EUR, GBP, RUB, CNY, JPY, and more. Although the listed fiat currencies are the ones the Network supports now, efforts are steadily made toward increasing the fiat currencies it will support.



Let's explain how it works: Lyfcoin has a strong geographic reach and influence and can be gradually developed to strike a partnership agreement with existing exchanges. As a result of the partnership, Lyfcoin can house some of its fiat reserves with such exchanges to reduce the fees and transfer times considerably while providing these exchanges the much-needed liquidity.

Lyfcoins: Just as assets brokers charge fees in fiat currencies for transactions performed through them, the Lyfcoin fees and commissions will be levied in the form of its tokens. Moreover, the good thing about Lyfcoin is that it will be listed on all exchanges that are ERC-20 compatible.



Lyfcoin INFRASTRUCTURE

Lyfcoin infrastructure will be designed in a way that crucial data will be stored on the Blockchain. The data to be stored are transactions and user balances. While the data is maintained on the Blockchain, all other data will be stored on the server. To enable speedy adoption of CTT, tools, framework, and development environments have been considered already. Also, several smart contracts will be vital for the system to perform well. Users of the platform will need to store and use Ethereum wallets. To ease the widespread adoption of hedging tools, investments, and CTT transactions, user-friendly libraries and code will be needed. As regards CTT smart contracts, all CTT smart contracts will be ERC-20 compliant, meaning that they will work properly on Ethereum Blockchain. While it is done, a Lyfcoin smart contract (also called cryptocontracts) will be dedicated to regulating the work of CTT smart contracts.

On-chain Infrastructure: Lyfcoin smart contracts will be required for it to work optimally.

Lyfcoin Affiliate Program

At Lyfcoin Affiliate Program users can earn commissions for indicating new users to Lyfcoin.club. Each user has a standard affiliate link, automatically generated by the system.

The system keeps your reference link for 7 days in the user computer, i.e., if a new user clicks on your link and fulfill the registration on Lyfcoin.club, within this period, the user will still be your affiliate.

How Lyfcoin Affiliate Program works

Every time a user ends the sign-up process at Lyfcoin.club through your affiliate link, this person will become be the user's affiliate. And, better still, after every time they book a package operated by Lyfcoin, the user earns 10% of the coins used to book a package. Payment is made automatically by the system. The amount is directly transferred to their account instantly, without any human intervention twice a month. Also, there is no limit to the number of friends users can refer, although we do reserve the right to change or adjust the referral program rules at any time.



Packages & Affiliate Program

Package	Value	Monthly*	Direct	Binary	Royalty Shares
Entry	50	0%	5%	5%	
Starter	250	2%	5%	6%	
Explorer	500	3%	8%	8%	
Advanced	1500	4%	10%	10%	1
Expert	3000	5%	10%	10%	2
Professional	6000	6%	10%	10%	5
Business	12500	9%	10%	10%	8
Founders + 10%	25000	10%	10%	10%	25

*Package value based on 1Lyfoin=\$1.00 on exchange



DECENTRALIZED OPERATIONS

Achieving Lyfcoin system decentralization is the single most significant thing that must be achieved. Well, the reason is that it is an exceptional feature of all cryptocurrencies - which makes them what they are. Converting physical assets to digital assets requires undertaking some necessary off-chain actions of legal and financial due diligence. Furthermore, administrations will be needed to oversee to ensure full compliance with the necessary regulations. In the long run, regulations are expected to evolve, that will enable the Lyfcoin system to become more decentralized.

Remittances: Lyfcoin supports remittances as it enables fiat to fiat currency transfers. As a result, users can easily add and transfer funds, irrespective of their locations in the world. Well, this operation, by design, is facilitated by the low fees charged by cryptocurrencies and also maintaining currency stability, safety and security. To participate in this system, users must own a wallet. Indeed, these wallets allow them to convert these currencies as well as transfer funds from one person to another, paying minimal fees in the course of carrying out such transactions. These payments and transfers may also be cross-border transactions.

On-chain Digital Identity: Today, there are many On-chain Identities, Anti-Money Laundering (AML) and Know Your Customer (KYC), but there are regrettably not enough. Therefore, there's a need to implement advanced identification solution.

API for the Currency: The Lyfcoin's API currency enables wallet holders to convert from one currency to another effortlessly. Furthermore, Lyfcoin also offers users a simple gateway that accepts all currencies and payouts in local currencies of the user. Moreover, the good thing is that this is done without incurring neither exchange nor transfer fees. The minute the network is established, users can setup agnostic payment gateways enabled by Lyfcoin's API and libraries.



BENEFITS OF REAL FINANCIAL ASSET-BACKED TOKENS

Asset-backed tokens have a wide array of uses. Let's discuss these uses briefly:

- **Platform for investment:** Furthermore, commodities and money market instruments can be deposited and sold.
- **Traditional to digital exchange:** They are capable of providing low-risk facilities but with high returns for investors through the wholesale of investment instruments to investors. This allows the traditional to the digital exchange of assets.
- **Global transfers:** Lyfcoin platform can also provide tokens that have all the desirable features: immutability, global adoption, reliability, stability, and ease of transfer. When such tokens from Lyfcoin have all these qualities, they will be able to offer services such as payment gateways, remittance channels and many more.
- **Shielding Tokens:** Organizations can buy money market CTTs and store them with full transparency.



Road Map

Nov 2017 Pre-launch sale will start at 60 cents per Lyfcoin

- Dec 2017 price will increase by 20 cents to 80 cents
- Jan 2018 price will increase by another 20 cents to \$1.00
- Feb 2018 Packages will be booked
- March 2018 Monthly pay-out will start
- June 2018 Coin Staking for other coins will start
- Aug/Sept 2018 Merchant platform will be live in beta phase to test various aspects
- Dec 2018 Merchant platform will be fully live
- March 2019 Holiday Platform will be launched to use your Lyfcoins up to certain %
- June 2019 Shopping Platform will be launched to use your Lyfcoins up to certain %
- Oct 2019 Internal Exchange will go live in beta phase
- 2020 External Exchange will go live



CONCLUSION

We have been able to address some of the perennial challenges battling the current system by leveraging the existing technological infrastructure. Lyfcoin has a well-developed infrastructure which enables seamless trading of crypto tokens with real financial assets backing. Also, it is interfaced with major stock exchanges around the world, making it a profitable investment for all enthusiasts, financiers, and investors.

Moreover, with a total supply of 120 million, Lyfcoin is going to give existing cryptos a run for their money. What's more? Each of the allotted sums (in percentages) perfectly budgeted for various Lyfcoin strategies reechoes the undisputable fact that Lyfcoin is going to be one of the biggest things in the crypto-world as its strategists are super outstanding in the crypto business. In addition to that, with 10% of the entire fund budgeted for Research and Development, it means that Lyfcoin future is bright, certainly. Also, the token road map timeline shows the various campaign dates – something all enthusiasts and investors must buy into. Lyfcoin is for everyone regardless of their earnings as the timelines above stipulate.

Moreover, here's something to ponder over: The Lyfcoins are ERC20-compatible, meaning that it offers stakeholders a rare opportunity to trade on other crypto exchanges around the world. Besides, the good part is that traders do not need a third-party (such as brokers and banks) to regulate such activities. Indeed, it is a typical cryptocurrency running on the second most popular blockchain in the crypto world, Ethereum. This means that on Lyfcoin, companies of all sizes and investors alike can trade with ease and flexibility.

As earlier explained, the Lyfcoin is safe, robust, secure, decentralized and auspicious. Well, all these positives are made possible by modeling the Lyfcoin itself, its regulations, implementation, infrastructure, and decentralized operations. Worth mentioning is the fact that this procedure is tedious and holistic, but it must be done cautiously to boost the platform stakeholders would love to join in. Once these critical components work in harmony, they will deliver a blockchain platform that can to make the revolution in global stocks and assets markets a distinct possibility. Don't just read it, save the preferred launch dates in the road map and act on it right now.