WALLCOIN

White Paper

The Industry

Ever since the turn of the decade when the first cryptocurrency debuted, there's been growing belief that cryptocurrencies and the blockchain will significantly change the way we transact business. With the popularity of Bitcoin and other assets in the broader cryptocurrency market, the crypto industry is evolving to become a significant part of our everyday life. The cryptocurrency market has also been reported to be significantly more complex and mature than is previously believed; and when you consider that there are huge similarities with the evolution of other tech ecosystems, it's possible to get some insights into how the industry will evolve in the future.

The Bitcoin, being the first and most subscribed cryptocurrency as at today, may epitomize everything that the industry has become known for, but it is by no means the only viable cryptocurrency available to investors today. Since 2013, there has been over 1500 cryptocurrencies emerging, with about 600 of them actively traded today. And since then, the market has been experiencing an upward slope, valuated at an impressive $54 billion. It becomes even more impressive when you compare that figure with the total amount of money available in the world; believed to be approximately $60 trillion.

With the market guided by a well-known power law, the market share distribution and the number of active cryptocurrencies have remained largely the same. This provides some level of stability and growing public belief that the industry will remain viable for many years to come. But with Bitcoin believed to be associated with certain technical limitations, there's been a new wave of new generation cryptocurrencies such as Ethereum, taking more and more of the market share.

For most of these new cryptocurrencies, there's a strong mission to have a single currency that is recognized and accepted by all. And while the use of these assets for speculating capital gains may inspire diversification, adopting them as a means of payment should result in a winner-takes-all market.

But when the experience with similar ecosystems are considered, a winner-takes-all market is almost impossible; unless when influenced by an external entity, which is also almost impossible. Just like a single computer system will never be able to overpower the competition; and just like any human language, culture or religion will never make others become obsolete; the popular narrative is that the cryptocurrency market will continue to remain diverse for the foreseeable future.

The Wallcoin

Wallcoin is a decentralized peer-to-peer cryptocurrency based on the blockchain. Our goal is to create a thriving network where users can easily make micro-payments for various financial services using our Tokens as alternatives to fiat currency. This paper highlights the value we create as well as our approach.

Wallcoin is an innovative project that combined traditional lending banking system and modern cryptocurrency technology.

Wallcoin is a highly secure using the Scrypt PoW/POS Algorithm with a sophisticated method of difficulty that re-targets every block. It is in itself a self-regulated financial system which allows owners to earn Wallcoin through Mining.

Wallcoin offers a different approach: our users will be able to receive real money in any available currency secured by cryptoassets. The system will select the most suitable option for the borrower from the set of counteroffers for lending. We are convinced that time is the greatest value in the modern world.

This is why the Wallcoin system will be fully automated. Loans will be issued without verification of the borrower's solvency, without processing applications by the lending center and other formalities peculiar to the traditional banking system. The user will receive fiat money almost instantly.

There will be no strict division of users into lenders and borrowers in our system – it is not two different poles for us. A borrower can become a lender, and a lender can become a borrower at any time. This will secure flexibility and loyalty of the system.

We preferred the ICO investment to a traditional venture system in our project implementation. Firstly, it will allow anyone who feels like it to become an investor and profit from the tokens appreciation in the future or pay the fees to the platform in them. Secondly, it will accelerate the funding process and the launch of Wallcoin, and thirdly, the ICO is a transparent, modern method of investment raising.

Develop digital currency Wallcoin this currency is like the Bitcoin, and is actually not much different from bitcoin.

Specifications

Coin Name:	Wallcoin
Algorithm:	Scrypt
Ticker:	WLC
Total Coins:	26 Million
Premine:	8.6 Million
PoW Reward:	0.5 POW

Use of Proof-of-work & Proof-of-stake

We employ **Proof-of-Work (**POW**),** a protocol that has the main goal of deterring cyber-attacks such as a distributed denial-of-service attack (DDoS) which has the purpose of exhausting the resources of a computer system by sending multiple fake requests. POW is accomplished by CPU, GPU and ASIC miners solving mathematical equations in each block of the blockchain in the hope that their miner shall solve the problem first to obtain the cryptocurrency reward.
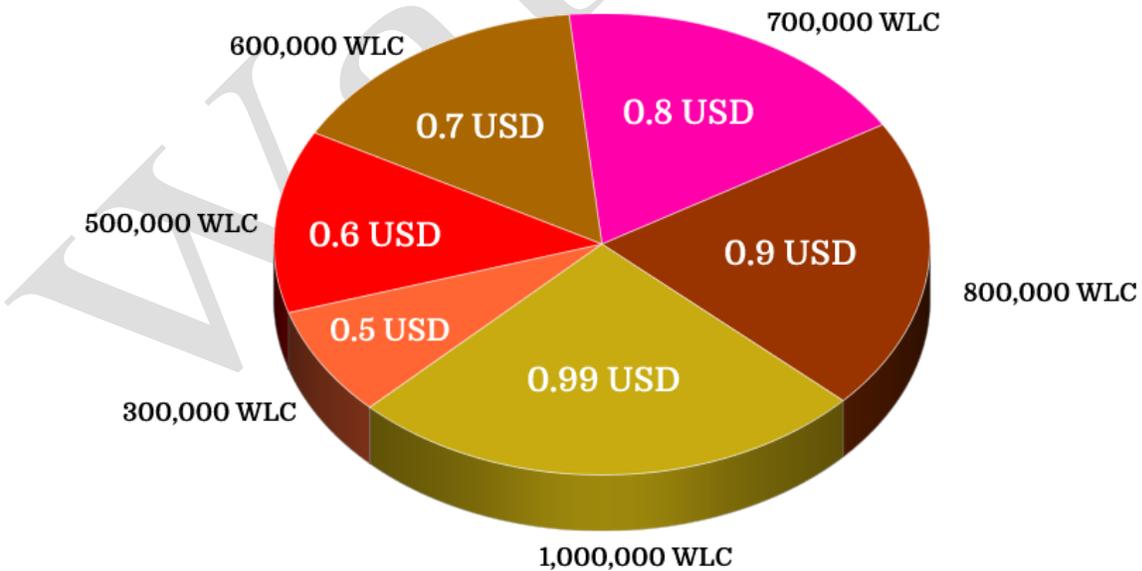
Unlike the **Proof-of-Work**, where the algorithm rewards miners who solve mathematical problems with the goal of validating transactions and creating new blocks, with the **Proof-of-Stake (**POS**)**, the creator of a new block is chosen in a deterministic way, depending on its wealth, also defined as stake. There is no block reward. However, the coins you do keep in your wallet will reward you all the same as you will gain daily interest on those coins.

The blockchain employed by Wallcoin is a unique blockchain that uses a proof of work (POW) algorithm creation cycle followed by transition into full proof of stake (POS) algorithm. We will be implementing proof of stake into users' Wallcoin mobile wallets as well as their desktop wallets a bit down the blockchain. The exact block is yet to be determined as our ultimate decision on mobile CPU mining will have a great impact on the timeline of POS implementation.

The Roadmap

Q4
2017
- Wallcoin Launches ICO
- Build the community and crowdfund the project!

Q1
2018
- WLC to be listed on exchanges
- Listed on CoinMarketCap
- WLC Mining Block Explorer
- WLC Android & IOS Wallet

Q4
2017
- Wallcoin Exchange
- Wallcoin Lending Program
- Market ing Campaign

Q1
2018
Partner with number of
Merchantsite & Serice
provider (API Connection
for Payment Gateway)

Pre-Sale ICO

700,000 WLC — 0.8 USD
600,000 WLC — 0.7 USD
500,000 WLC — 0.6 USD
300,000 WLC — 0.5 USD
1,000,000 WLC — 0.99 USD
800,000 WLC — 0.9 USD

The funds raised during our ICO will go towards funding future development
of the Wallcoin platform and helping us meet our roadmap goals. Depending

on the success of the crowdsale and other funding tiers, we see the funds able to sustain the Network development and growth for the next 5 years.

Affiliate Program

Our Referral program will operate as follows.

It will be a tiered structure consisting of 8 Levels for the general public.

Commission:

F1 - 7% Direct commission

F2 - 3% InDirect commission

F3 - 2% InDirect commission

F4 – 1.5% InDirect commission

F5 - 1% InDirect commission

F6 – 0.5% InDirect commission

F7 – 0.3% InDirect commission

F8 – 0.2% InDirect commission

The above-mentioned Referral bonuses are paid to the referrer as a percentage of the initial loan taken out by the referee in a descending manner.

Lending

Similar to Bitconnect you will use your WLC coins to take out a loan, and that loan will be locked in for either 110 days. With that loan, you will receive interest paid daily.

All loans and interest credited to your account will be paid in USD. So, when you receive your daily interest you have the option of purchasing WLC and then converting that into BTC for withdrawal.

The pricing for our loans and estimated repayment amounts are as follows:

Lending Amount	Profit	Original refund time
$200 – $5,000	0,5% - 2% Per Day	110 Days
$5,010 – $15,000	0,5% - 2% Per Day + 0,1 Daily	110 Days
$15,010 – $50,000	0,5% - 2% Per Day + 0,15 Daily	110 Days

Mining

Mining Wallcoin can be done by spending computing power in order to help process transactions, secure the system, and keep everybody in the network synchronized together. It can be likened to operating a data center but with the network being completely decentralized with no miner having complete control over the network.

The Wallcoin mining process is designed to reward participants for their efforts in keeping the platform secure. Anyone can participate in the Wallcoin mining process as long as they possess the required hardware and software. The mining software typically searches for transaction communications through the shared system and performs proper undertakings to process and affirm every transaction. Wallcoin miners will perform required administration tasks, making sure that transactions are processed faster and confirmed on the block.

Conclusion

Firstly, we would like to thank you for taking the time to read this semi-lengthy document about Wallcoin and we hope that you use this Whitepaper as a guide to make an informed decision on whether or not to invest in Wallcoin.

The price of cryptocurrency is growing exponentially. For example, Bitcoin has grown by almost 700% since 2016, the growth of Ethereum over the same period has exceeded 3,300%. Besides, the number of unique users of cryptocurrency wallets is growing: while there were 2.9 million back in 2013, today there are 5.8 million.

Along with the cryptocurrency growth, there is an increase in demand for P2P lending. This is due to low interest rates, which became possible due to the exclusion of financial intermediaries – banks or other institutions ¬– from the deal.

We want people to feel safe with our coin and we want to be here for the long term, that is why we have created a business model that will be self-sustaining yet profitable for you to own, stake and lend Wallcoin.

Thanks for your time.

Wallcoin Team

Links

Pre-Sale Website: https://wallcoin.co/ico

Main Website: https://wallcoin.co/   *(Under Construction)*