BitZyon

STAKING - PROFITABILITY
BLOCKCHAIN - BUSINESS

WhitePaper

version 2.0

CRYPTOCURRENCY

Cryptocurrency, goes far beyond virtual money, is a monetary resource. Cryptocurrency is the generic name for decentralized digital currencies, created on a blockchain network from advanced systems of encryption, that is, difficult to break codes, to guarantee transactions much more secure devices that protect transactions, your information and data who transacts. Cryptocurrency is a virtual code that can be converted into real values. Their trading takes place over the internet, without bureaucracies, without intermediaries, decentralized because there is no agency or government responsible for controlling, intermediating and authorizing emissions currencies, transfers and other operations. Who do this are themselves users. The quotation, purchase and sale takes place anonymously over the internet. THE digital currency is stored in a wallet and administered in a personal computer or mobile device, created on a blockchain network because it is this technology that is behind cryptocurrencies.

BLOCKCHAIN

In recent years, blockchain technology has been applied to several areas of business and is no longer an experimental field for some cryptography. Blockchain is interesting for companies and there is a clear tendency for technology to become deeply embedded in many sectors. Blockchain technology allows startups to avoid bureaucracy and collect funds to implement your ideas more quickly, launching initial coin offers.

The security and trust aspects are what make blockchain a technology so promising, so much so that they call it "trust protocol", because theoretically it ensures the consistency and immutability of the data there registered.

The great innovation of blockchain is that the system can be at the same time public time - everyone has access to the blockchain, which is saved on the internet, and not at a private company provider - and encrypted. THE encryption is secure and tamper-resistant precisely because the system generates a new block of information, and there would not be enough time to break the cryptographic keys before a new block is formed.

BITZYON (ZYON)

BitZyon (ZYON) is a decentralized cryptocurrency aimed at serving mainly to economic and financial concerns, making possible the income generation, and use in the business world, such as e-commerce. BitZyon is giving voice to purchasing power, empowering with tools and knowledge that will be forever immutable and will leave a testimony of our greatness. Purchasing power will be respected, with earnings and valued using this blockchain.

BitZyon is a Proof of Stake - PoS (Staking) hybrid consensus currency and Proof of Work - PoW, which has a low maximum offer. Ensuring the currency's focus on rewarding those who protect the network. Just leave the BitZyon coin wallet open and accumulate rewards or make mining. Once verified that a BitZyon holder has fulfilled the betting reward requirements, they will receive BitZyon additional as a reward.

BitZyon currency is a decentralized currency, as it is executed in several staking and / or mining portfolios, maintained by the owners of the BitZyon globally. Currency uses can be worked on by any person from the interested community.

BitZyon is a community-owned and open source cryptocurrency, and it is not a private or incorporated company. BitZyon is an example of what core team of developers are working on a use case, like e-commerce.

BitZyon belongs to everyone, but we are the guardians who determine that our mission will proliferate as long as it takes for our community.

MARKET CHALLENGES

Many different cryptocurrencies are already circulating around the world, and the estimate is that a good part of the population has, or had, at least one of them in their virtual wallets. But, of that total, few people really understand the functioning.

It is in this scenario that we advocate facilitating access to cryptocurrencies. At people still have difficulty in establishing the first contact with the cryptocurrencies. It is necessary to break this barrier, and the beginning is in understanding of the differences between virtual currencies, which can be used as:

- Transfer of values over the internet, either directly between people (P2P) or not, without the need for fees charged by institutions financial and banking.

 - Means of payment for purchases of products and services, online purchases or physical stores.

 - Investment means to expand equity

Because it has a decentralized system that can be used by anyone with internet access, cryptocurrencies are revolutionizing the way in which we do financial transactions, especially in relation to technology blockchain, in this sense BitZyon, will act in this segment, proposing solutions in the use of cryptocurrencies and the prospects for new interactions, thus increasing its liquidity and its own value as a digital asset.

TECHNICAL SPECIFICATIONS

Name	BitZyon
Ticker	ZYON
Algorithm	X13
Consensus (type)	Hybrid PoS and PoW
Time Block	60 seconds
Confirmations	5 for mining and 3 for transactions
PoS Maturity	After 5 minutes
Transaction fee	0.000100000
Rewards	PoS (staking) and PoW
Max Supply	100.000.000
Premine	28.000.000

Send and receive encrypted messages directly in your wallet.
Speed: Triple verification system at each network transaction, thus avoiding "spent double".
Adaptive Block Size: The block contains all transactions sent in 60 seconds, regardless of the number of transactions.

CURRENCY DIVISION

The allocated BitZyon Coins will be distributed in percentage, according to with the following scheme:

Premine	28%	28.000.000 BitZyon
PoS (staking) and PoW	72%	72.000.000 BitZyon
Total	100%	100.000.000 BitZyon

Premine of 28% subdivided into parts, distributed among Premine Start, Investment Fund and Detention for Devs, these parts are:

Premine Start	20%	20.000.000 BitZyon
Investment Fund*	3%	3.000.000 BitZyon
Devs Detention	5%	5.000.000 BitZyon
Total	28%	28.000.000 BitZyon

*The Investment Fund will be used to promote marketing campaigns, search for future markets for exchange, infrastructure improvements and costs where they will be frozen until the start of their investments.

TECHNOLOGY

RESOURCES
Why choose BitZyon

Staking and Mining
BitZyon's blockchain was designed to generate Staking and Mining, with excellent rewards.

Decentralized Network
BitZyon is a completely decentralized network, without a single governance.

Instant Payment
Instantly send and receive BitZyon coins via the blockchain.

High Speed Transfers
As more users start using BitZyon, the blockchain from BitZyon will continue to get stronger and faster. It was designed to become more efficient as adoption increases.

Scalability

As more users start using BitZyon, the blockchain from BitZyon will continue to get stronger and faster. It was designed to become more efficient as adoption increases.

Low Cost Fees

The BitZyon blockchain was developed with the user in mind and established a network with virtually zero transaction fee.

REWARD STRUCTURE

Global adoption and use is critical to the long-term evolution of cryptocurrencies as a whole. BitZyon currency is a sustainable currency, with excellent PoS (Staking) and PoW rewards, easy to use.

POW REWARDS

Phase	Starting Block	Final Block	Reward per Block
Premine	1	200	Premine Generation
1	201	1.000	0.05
2	1.001	2.250.004	0.025
3	2.250.005	6.650.012	0.1

POS REWARDS (STAKING)

Phase	Starting Block	Final Block	Reward per Block
1	201	600.001	50
2	600.002	1.150.002	25
3	1.150.003	1.700.003	13
4	1.700.004	2.250.004	13
5	2.250.005	2.800.005	6
6	2.800.006	3.350.006	3
7	3.350.007	3.900.007	2
8	3.900.008	4.450.008	2
9	4.450.009	5.000.009	2
10	5.000.010	5.550.010	2
11	5.550.011	6.100.011	2
12	6.100.012	6.650.012	2

CURRENCY ISSUE

BitZyon is based on the PoS and PoW algorithms. Initially the rewards per block are 50 BitZyon coins (PoS) or 0.05 BitZyon coins (PoW). For each block the rewards are distributed among the operators of staking and mining.

With the proof of participation (PoS), the creator of a new block is chosen deterministic way, depending on the amount of coins in the wallet, also defined as participation. Proof of work (PoW), the algorithm rewards miners who solve mathematical problems with the purpose of validating transactions and creating new blocks.

Only through well-calculated rewards on trial blocks of participation and labor, the money supply will increase. Halvings will occur in the future. The total issue is a maximum of 100 million Bitzyon.

FUNCTIONALITIES

Proof of Stake –PoS (Staking)

All users can earn BitZyon coins by keeping BitZyon in their portfolios as a savings account. The PoS (Proof of Participation) application requires no special software or hardware other than a wallet Windows or Linux desktop.

Staking is the process of keeping a cryptocurrency in your wallet for one fixed period and then earn rewards for validating transactions on network. The reward you earn by betting varies according to the duration the time it is safe and with the weighted amount of coins that compared to everyone else. At the moment, you can only bet with a Windows wallet. This unique feature allows generate passive income, in addition to strengthening the BitZyon network. Measure that more nodes are configured by the BitZyon community, more secure and decentralized the network becomes.

With the Proof of Stake - PoS "mining" mechanism, blockchain does not depends on expensive hardware costs and mining utility, makes it possible to creation of new blocks with low power devices.

BitZyon investors can earn rewards for staking, which can reach a ROI of 96% per year, or more, depending on the amount of wallets that are participating in the network. As the blocks progress, there will be halvings and the ROI will decrease .

Proof of Work – PoW

In Proof of Work - PoW, users solve mathematical equations with processors and thus create new blocks.

The first user who can decipher the hash imposed by the network, using mining software, you will receive an award that is a new currency network generated.

USE AS MEANS OF PAYMENT

Bitzyon will seek that virtual and physical stores, as well as bookmakers sports and casinos, actively accept BitZyon as a method of payment by retail and service companies worldwide. Through hard work of active community members, the global reach of BitZyon sees continued growth.

Thus, with this adoption as a payment instrument, the BitZyon's liquidity, spreading the use of the facilities that the blockchain provides, which is one of our goals.

BitZyon is enabled for commerce, sportsbook and casinos, because it is extremely fast, scalable and ready for foreign markets blockchain and trading platforms.

Benefits

Low rates
You can use BitZyon to make transactions in a matter of seconds paying insignificant fees.

Privacy
When dealing with payments in the traditional way, we are always at risk of have our data stolen. One of the main advantages of BitZyon is that the entire information sent in a transaction is limited only to the amount, sender and destiny. No personal data is sent about the sender. So, it is much more difficult to have your information exposed.

Descentralization
The entire process is decentralized, relying on the blockchain that maintains transaction records in a peer-to-peer model. There is no company that controls BitZyon.

Highly Accessible

Be within reach of many people. To use it, all you need is a connection to the internet and have access to your wallet or exchange. This number is immensely larger than that of people who usually invest in the market traditional.

Investment

Another advantage of BitZyon is that it also acts as an investment. You can track the change in BitZyon value, for example, by tracking the gradual appreciation of the currency.

ZYON PAY - PAYMENT PLATFORM

We will seek solutions in the creation of our own payment system with BitZyon, an easy and practical method to make BitZyon brazilian real, paying bills, making transfers and recharging on cell phones with BitZyon.

With this platform you can also purchase BitZyon, using fiat currency, Brazilian Real (BRL).

A multiplatform system with mobile application and web platform.

ZYONBIT – APPLICATION FOR SENDING CRYPTOCURRENCY AND SOCIAL NETWORK

ZYONBIT – A social networking messaging application, where you will be able to send cryptocurrencies through the app with a simple message

Cryptocurrency sending and receiving

Zyonbit will allow you to integrate cryptocurrencies with the application itself message, with an interface similar to Whatsapp and Telegram, being able to access blockchain services from your chat application, with social interaction, as easy as chatting with a friend.

You will be able to interact with the Zyonbit wizard, through command of simple messages, and ask him to transfer cryptocurrencies to his friend. Transfer cryptocurrencies through the messaging app Zyonbit, that way, millions of users will be able to make payments with just a message.

If you want to send cryptocurrencies to a friend, all you have to do is to do is type commands like "send 10 BitZyon to José". That's it, the wallet will recognize the command and send BitZyon immediately. This will be possible thanks to Zyonbit which will be a cryptocurrency wallet that works in the messaging apps interface, where the wizard will be powered by a specialized artificial intelligence, with encryption of end to end.
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Simplicity is our focus and, as such, we want to make the experience of user, sending and receiving cryptocurrencies, simple and easy.

Social Network

An investor who is focused on cryptocurrencies is forced to keep up with the highly volatile and constantly changing market. And so, important to know the various negotiation tools that exist and that allow you to make decisions anywhere.

Zyonbit, in addition to the cryptocurrency sending and receiving tool, will be an application aimed at investors who wish to follow the market movement, where users can create profiles, post photos, videos, video calls, voice and post text in personal conversations or in groups, follow other profiles, give likes. It is possible to create a base of followers that follow your posts and produced content.

Set up push notifications for market-related news cryptography, currency converter, market quotes.

In addition to keeping the user up to date with information in a language of easy access, Zyonbit will serve both to generate business and to get to know people, relate to friends and family, get informed, among others.

PARTNERSHIPS

The team of developers will always be up to date with trends the crypto market, studying, and seeking to create solutions and alternatives with the objective of enhancing and further promoting the project BitZyon, giving greater liquidity and value, and the search for sponsorships and partnerships are on the list of these actions.

When considering all these benefits, it is clear that this type of use it has everything to always value itself more and more. With the consensus of the PoS and PoW algorithm, BitZyon is an investment instrument and the search for use as a means of payment, proposing solutions in the use of cryptocurrencies through social networking application.

"THE FINANCIAL REVOLUTION IN PEOPLE'S LIFE, WILL HAPPEN WHEN UNDERSTANDING THE POTENTIAL OF CRYPTOCURRENCY AND THE BLOCKCHAIN"

ABSTRACT

BitZyon is a fast, secure and highly scalable cryptocurrency aimed at business related to e-commerce, the generation of income for investors and the social interaction with users who share the same values and interests.

Its main objectives are:

- Spread the use of cryptocurrencies as a way to transfer financial resources between people, using blockchain technology, from order to provide safe and decentralized economic operations, for social messenger application .

- Serve as a form of payment in the world of online commercial businesses, (virtual stores, sports betting houses and casinos), and in stores physical.

- Use of BitZyon for payments through its own platform.

- Enable income generation through the Proof of Stake - PoS consensus and Proof of Work - PoW, through proof of participation by staking and work, with a structured and sustainable income. Setting thus the basis of its use, with a low maximum offer and an income exceptional liability.

ROADMAP

We are actively working on this project at the moment. For more details we recommend that you take a look at our plans development.

Year 2020
2nd Semester
Creation of the Bitzyon cryptocurrency with native blockchain
Launch of the Windows 32 and 64 bit desktop portfolio and Linux
Launch of the New White Paper
Launch of the New Roadmap
Cryptocurrency pre-sale
Website update
Exchange Crex24 launch (after ICO)
First marketing campaign to raise awareness of the project
Partner search
Inclusion in CoinMarketCap, Coingecko and other indexers
Year-end promotion for the biggest holders and biggest buyers

Year 2021
Listing on new exchanges
Search for the use of BitZyon as means of payment in several platforms / sites
Second marketing campaign (aggressive)
Bitzyon telegram bot launch
Airdrop for the community
Launch of the official mobile wallet

Year 2022
Search for the use of BitZyon as means of payment in several platforms / sites
Creation of the Platform itself (Zyon Pay) for payment methods of payment slips, bank transfer, cell phone recharges and BitZyon purchase
Listing on new exchanges

Year 2023
Creation of the social network messenger application (Zyonbit) for sending and cryptocurrency receipts

CONTACT US AND JOIN US ON OUR SOCIAL NETWORKS

CONTACT INFORMATION

BitZyon E-mail: contact@bitzyon.com

Website: https://www.bitzyon.com

GitHub: https://github.com/BitZyon-Official

SOCIAL MEDIA

We have social media accounts to notify you of the latest news about the our project. We recommend that you subscribe to our channels to keep up updated.

Telegram: https://t.me/bitzyon 🇺🇸

Telegram: https://t.me/bitzyonPT 🇧🇷 🇵🇹

Telegram: https://t.me/bitzyonES 🇪🇸

Twitter: https://twitter.com/BitZyon1 🌎

Facebook: https://m.facebook.com/bitzyonPT/ 📘

Instagram: https://www.instagram.com/bitzyonbrasil/ 📷

BitZyon Developers, Brazil, 08/2020.