WHITEPAPER VER. 2.1

# PEPS



INNOVATION BUILDING TRUST

OCTOBER 2018

## **ABSTRACT**

"Without change, there is no innovation, creativity, or incentive for improvement. Those who initiate change will have a better opportunity to manage the change that is inevitable" – William Pollard

PEPS was founded in 2016 and in 2017, we on-boarded over 100 food shops who accepted PEPS as payment so it was among the few cryptocurrencies which had a real world use. With a strong community and dedicated team, PEPS has been progressing through the time. It was launched long ago as a bitcoin fork with POW mining blocks. With time, it emerged as a POS currency and accessed many milestones like exchanges, CoinLib.io, CoinGecko, WorldCoinIndex, LatAmCoinCap and many more valuable resources.

After invention of masternodes, the project team worked up on a newer update. Now PEPS is grown over food industry and reaching new heights - Aviation, Healthcare, Education are the industries PEPS will integrate in its payment ecosystem.

We are pleased to announce that with further developments, the all new much awaited PEPS project with masternodes is packed with exciting features like Anonymous and instant Swiftx transactions, dynamic reward system for the staking wallets and masternode winners and governance..

Built on Quark Algorithm, PEPS allows you a steady passive income with high ROI and dynamic reward structure.



#### VISION & MISSION



The Mission of PEPS as a business platform is to form a fully-featured ecosystem, bringing together all agents (sellers, buyers, vendors, etc.) into a single blockchain platform. Merchants of services and products in Aviation, Healthcare, Hospitality and Education, such as a travel portal or a resort or a bookstore in a mall will have access to the PEPS global application that will enable instant payment processing to their global clientele without the hassle and complication of conversion rates or local fiat pricing. Similarly, consumers such as, tourists, business visitors, etc. will have access to local markets without having to worry about the local currency and exchange rates.

PEPS intents to simplify your contract management and financial settlements with vendors globally on a unified instant platform thus saving time and cost.

The goal is to provide a platform with simple and clear instruments available for businesses and their customers alike who are not familiar with the world of blockchain technologies. Based on this a platform is developed focussing on the customer's needs. With minimum skills, PEPS users will be able to find customers and suppliers pertaining to their business using the interactive map of suppliers and merchants.

PEPS smart Crypto VISA cards will be soon launched in the market and can be refilled with fiat or PEPS and can be carried and used across the globe for business or personal needs.

#### TECHNOLOGY

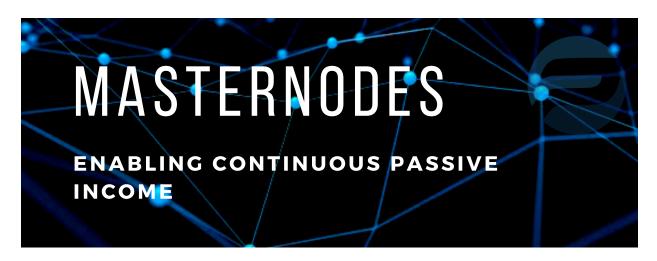
PEPS IS BUILT USING QUARK ALGORITHM AND PIVX AND ZEROCOIN PROTOCOL AND ARE COMPLETELY PRIVATE, EXTREMELY SECURE AND PROVIDES INSTANT TRANSACTIONS WITH ZERO CONFIRMATIONS

#### PROOF OF STAKE

PEPS' PoS system combines randomization with the concept of "coin age", a number derived from the product of the number of coins multiplied by the number of days the coins have been held.

Coins that have been unspent for at least 30 days begin competing for the next block. Older and larger sets of coins have a greater probability of signing the next block. However, once a stake of coins has been used to sign a block, it must start over with zero "coin age" and thus wait at least 30 more days before signing another block. Also, the probability of finding the next block reaches a maximum after 90 days in order to prevent very old or very large collections of stakes from dominating the blockchain. The Proof of Stake consensus mechanism is an energy efficient method of securing the network and allows coin holders to participate and get rewarded for staking their coins.





MASTERNODES
PROVIDE THE
OPPORTUNITY TO
INVEST IN
CRYPTOCURRENCIES
WITH THE ADDED
BENEFIT OF EARNING
GUARANTEED EXTRA
COINS

A masternode is a decentralized network server that performs functions unavailable to standard nodes. These functions may include coin mixing, decentralized decision-making, instant transactions, etc. To run a masternode, one has to collateralize coins to set up a network node configured in a special way and called a "masternode."

In practice, this means that you have to buy 10000 PEPS, send them to one address and then start setting up your masternode by following our guide.

After setting up your first masternode, you will start to make some passive income. The expected value of your earnings is calculated as follows:

#### where

n is number of your masternodes; b is an average number of daily blocks c is an actual block reward m is a total number of masternodes in the network

p is an average masternode payment Thus, the fewer masternodes are in the network, the more each masternode owner gets. Given this, it's quite advantageous to be among the first onboard.

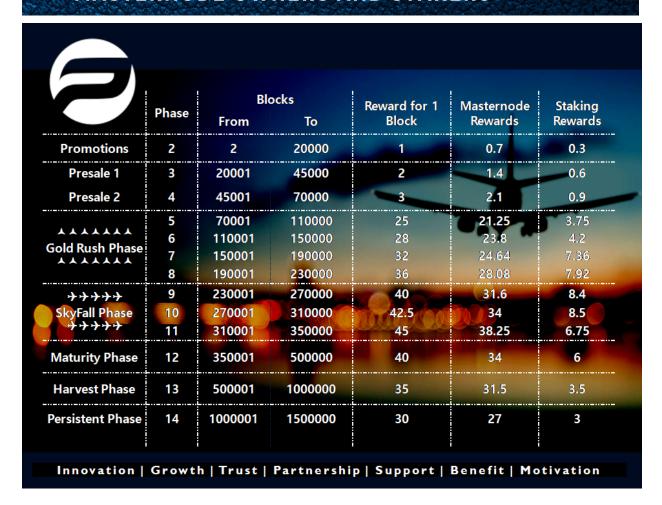
The ROI for running a masternode is:

$$\frac{\left(\frac{\mathbf{n} \cdot \mathbf{b} \cdot \mathbf{c}}{\mathbf{m}} \cdot \mathbf{p}\right) \cdot 365}{1000} \cdot 100$$

where n, b, c, m, p are the variables from above

### REWARDS

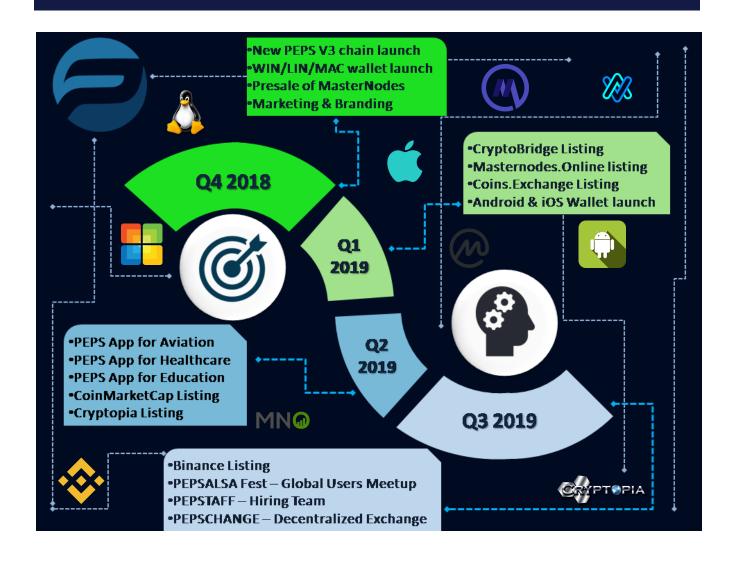
REWARD DISTRIBUTION BETWEEN
MASTERNODE OWNERS AND STAKERS



MASTERNODES ARE COMPUTERS THAT RUN A PEPS WALLET AND MAKE DECISIONS, SUCH AS LOCKING TRANSACTIONS WITH SWIFTTX, COORDINATING OBFUSCATION OF COINS, AND VOTING ON BUDGET FUNDING.

THERE ARE MANY WAYS TO SET UP A MASTERNODE, YOU MAY CHOOSE TO RUN YOUR OWN COMPUTER, OR USE A VPS (VIRTUAL PRIVATE SERVER)

### ROADMAP AHEAD









PEPS PROJECT TEAM IS IN DEVELOPMENT OF PEPS CRYPTO VISA CARD FOR USERS IN AGREEMENT WITH KA\$H MALAYSIA, RUPAY INDIA AND BIGCARDS. THIS CARD WILL BE INTEGRATED AND CAN BE REFILLED WITH PEPS VISA APP. USERS WILL BE ABLE TO MAKE PAYMENT USING PEPS OR FIAT TO ADD BALANCE TO THIS CARD. THE AMOUNT WILL NOT EXPIRE THEREFORE IT CAN BE USED FOREVER. EACH CARD CAN BE RENEWED WITH A NOMINAL FEE IN PEPS OR FIAT ANNUALLY.

#### SUMMARY



PEPS is a decentralized, open source math-based digital asset for Multi-industry contract and cost management built on PivX/Zerocoin protocol and Quark Algorithm. It is enabled with completely anonymous, extremely secure and lightning fast transactions with zero confirmations. Due to it's features, it is a commonly liked and adapted cryptocurrency among global traders, business travelers and local merchants, thus saving them the complexities of overseas procurement policies and exchange complexity and transactional cost.

Masternode based and with Dynamic Reward at the forefront, PEPS is a globalcurrency and your fastest and safest means of payment (SwiftX with O confirmations).

Be you a merchant, vendor or a cryptocurrency lover, you get a win-win option of combining the mystery of random and the stability of PoS and masternodes.

PEPS allows investors and cryptocurrency enthusiasts to get a source of passive income and add some excitement to their lives.

Although we can't influence the state of the cryptocurrency market, we are in charge of everything connected to our project. Given the high security of transactions and the Dynamic Reward structure we see PEPS as a quite attractive solution for both professional investors and novices possessing at least some technical knowledge required to set up a masternode. Moreover, being an early investor, you have all chance to multiply your income by many times due to the specificity of the masternode reward distribution system.

The PoS concept has already proved its profitability and credibility, and we have no doubt about its high performance in terms of the popularization of the project and maintaining PEPS price.

## CONNECT WITH PEPS





http://peps.today/



https://discord.gg/efShXpP



https://t.me/pepsofficial



https://twitter.com/PepsMasternode



https://www.youtube.com/channel/UC NQEqwDDbwQ579t6lgV-YzA



https://www.facebook.com/Pepscommunity

## P E P S



EARN | SPEND | REPEAT

**OCTOBER 2018**