

Venox White Paper

The vision to take the lead in the integration of Blockchain technology into mobile devices.

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V1.0.0



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1. What is VENOX

Venox came to life the day the developers of Enox abandoned their community and left their supporters stranded. Within this community, a unlikely group of highly skilled individuals came together. We loved the ideologies that Enox represented, and we wanted to make those concepts a reality. So we decided to take the community over and give all Enox holders 1:1 swap for Venox [VNX]

Venox has successfully forked the Enox coin [PIVX based] with a 1:1 manual swap for Enox holders and will proceed with the ideologies that Enox initially represented, while adding the development of some amazing features like the encrypted reference line and real mobile staking. All that suffered by the hands of the Enox developers will be rewarded and reunited once again. Please thank the skilled members of Venox team for putting this entire project together in record breaking time!

Venox [VNX] coin was officially launched on June 10, 2018 and is considered a community coin. This means that anyone within the community can contribute to the project. Although there is a team behind the scenes working tirelessly to build and promote Venox [VNX], the currency is not owned by any single individual but instead is owned by the community and coin holders. As a result, all community members can contribute towards the Venox's mission and goals.

2. Theory

Proof of Stake

Proof of stake is a different way to validate transactions based and achieve the distributed consensus. 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, the creator of a new block is chosen in a deterministic way, depending on its wealth, also defined as stake. This means that in the PoS system there is no block reward, so, the miners take the transaction fees. This is why, in fact, in this PoS system miners are called forgers, instead.

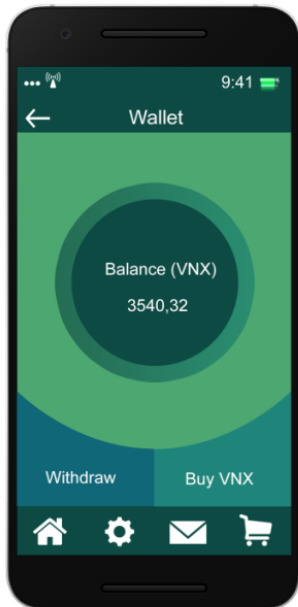
Zerocoin

Most cryptocurrencies including Bitcoin rely on public ledgers. This means that all transactions are public, and the history of a coin can be traced from its inception, and all the transactions that it has been involved in. The easiest way to visualize Zerocoin tech is a black box, where everyone who wants to anonymize their coins places their coins in it. When they are ready to spend the coin, they produce a proof that they did place coins in the box, but the proof does not state which coin they placed.

Fast transactions

Another benefit of utilizing this form of network is that users can send and receive instant, irreversible transactions. Once the MNs reach consensus on a transaction, the inputs of that transaction become locked and become non-transferable elsewhere on the network. The process takes about four seconds and is decentralized means allowing near instant payment for real world commerce as well as peer-to-peer exchanges.

3. Mobile features - Proof of Stake



Besides some other important features the main goal for Venox is to implement PoS into mobile devices.

We want to have Mobile staking wallets, fully decentralized, full node continuously syncing and providing actual security and validation on the Venox Blockchain.

The idea of mobile staking could bring a lot of people into the crypto world because the majority of the devices out there are mobile devices.

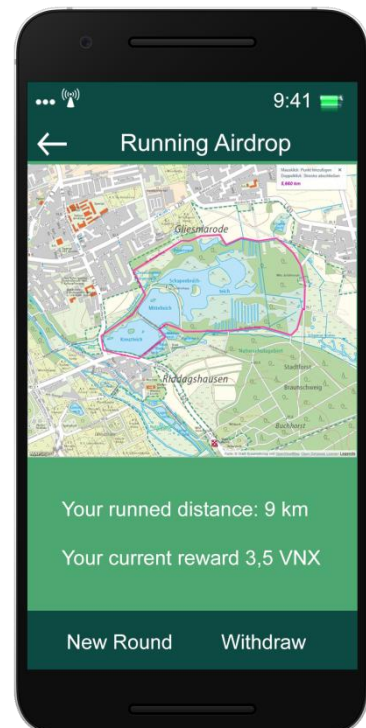
In addition to mobile staking we are planning some other mobile features which are explained below and take you to the next level of Blockchain technology.

4. Mobile features - running airdrop

Everyone that trades crypto is a nerd and only sits in front of a computer?

This prejudice can be proofed wrong with the running airdrop function. You can combine sports and crypto and even get payed for it. While you are running your distance is tracked by GPS and you get a reward for each kilometer or mile you ran. At the end you can start a new round which adds additional VNX to the current reward or just withdraw your reward to your wallet.

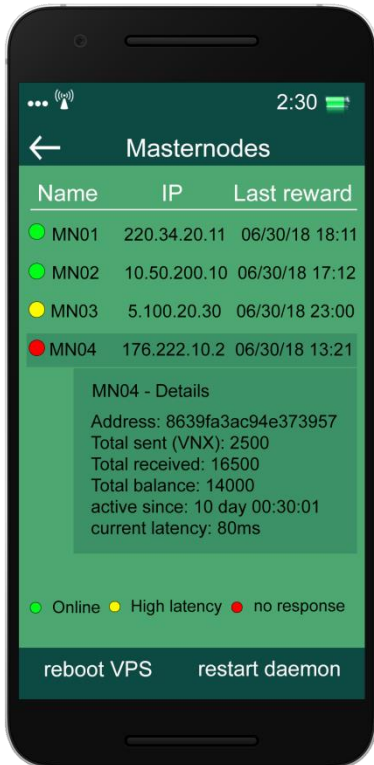
Do you follow the hype of Pokemon Go or do you now Geocaching? A combination of Outdoor Puzzles and Outdoor Apps can be a good feature for VENOX.



5. Mobile features - Masternode monitoring

You are at school, at work or just outside with your family or friends and want to check your Masternode status sure the last you want to do is run to your computer and check your income.

With our idea of Masternode monitoring you are able to check your MNs Health values from anywhere.



You can check various parameters

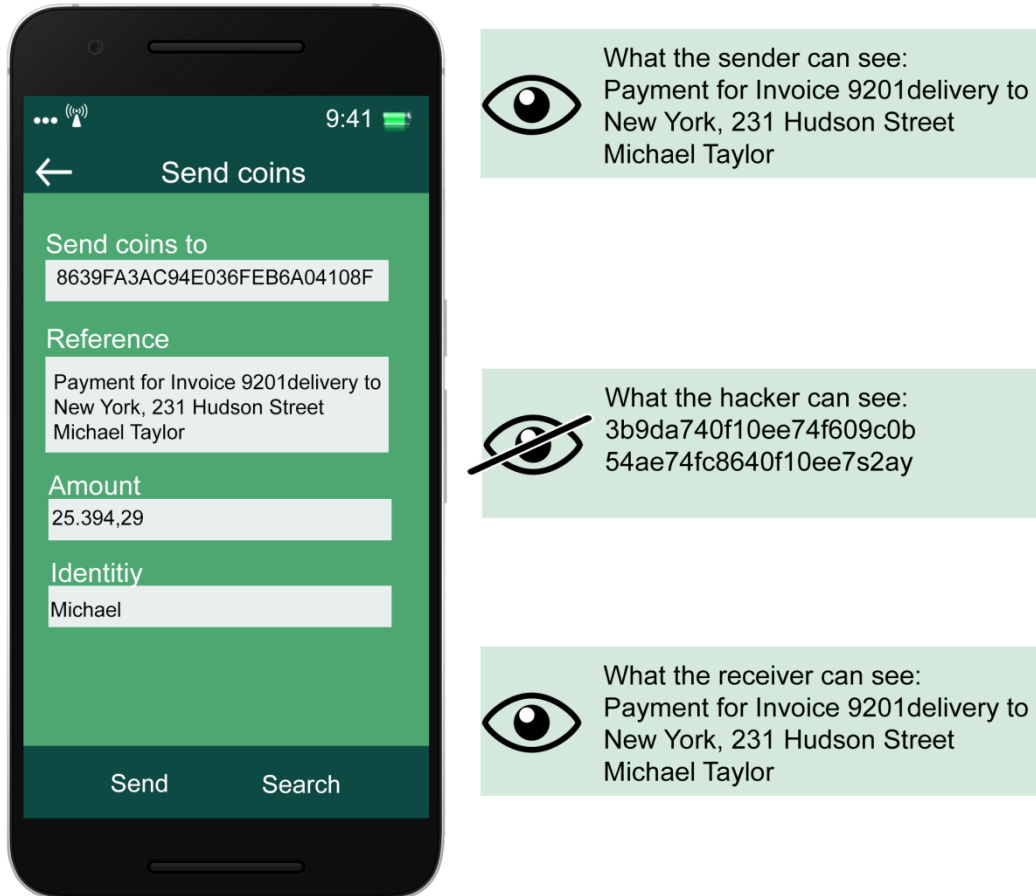
- Online status
- Last reward time
- Latency
- Received VNX

You can also select a MN to get more detailed information.

We will start with passive monitoring. Once the system is developed and working correctly we can start to implement active features for example restart your coin daemon or VPS remotely.

6. Reference Line

In order to become more usable in real world payments we want to introduce a reference line field which is encrypted additionally. This provides more security and the tool to send even most sensible information. This is achieved by adding an additional encryption.

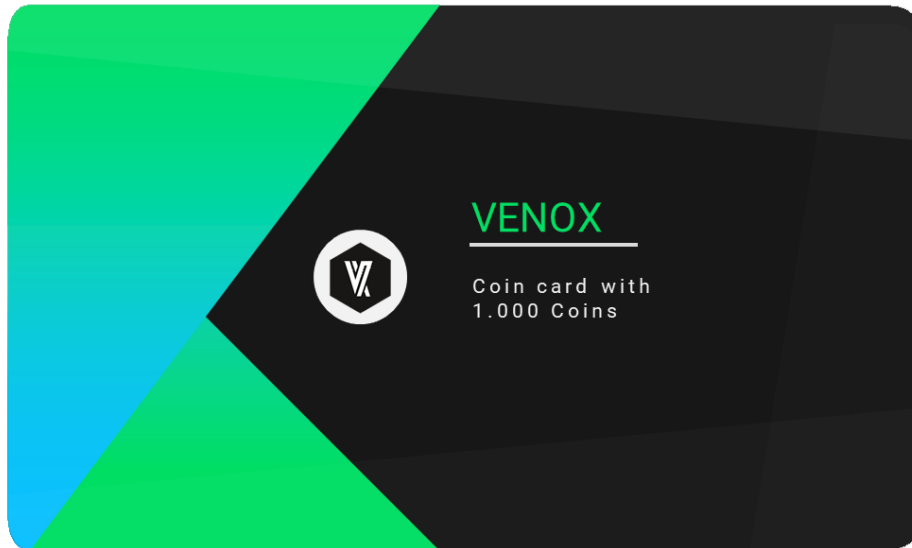


This allows to send even most private comparable to traditional bank transfers but with all benefits of the cryptocurrency.

To use this field you do not have to pay any extra fee. You can also keep the field empty. In addition this feature should also be usable on the desktop wallets Windows and MAC.

7. Coin Card

The possibility to use a cryptocurrency in the real world is an important factor. That's why we design our own coin card. The card can be refilled so you can use your own card over and over again.



The coin card can be used as:

- Gift card
- Shopping card
- Universal Card for offline Transactions
- Coinstore
- Employee gift

... And much more

8. Digital Identity

We all know that problem from existing mobile apps you want to send coins to a destination address and have no QR-Code to scan to get the destination address Now you can start to copy an address on the small mobile phone touchpad. An address like this one: 8639FA3AC94E036FEB6A04108F this is just not comfortable.

We want to solve this issue with the digital identity. The moment you generate an address you have the possibility to create your identity. This address and chosen identity will be saved into a database which can be read by every other user that uses the app. The next time someone wants to send coins to you, the sender can just type in your identity in a special field which then fills out the address field with the correct address.



After clicking on the “Search” button the app executes the necessary query and in case the identity “Michael1980” is in relation to an address the app inserts that specific string into the destination field.

In addition we want to implement this feature into the Desktop wallets for Windows and MAC. So you can start searching for Identities on every device you are using.

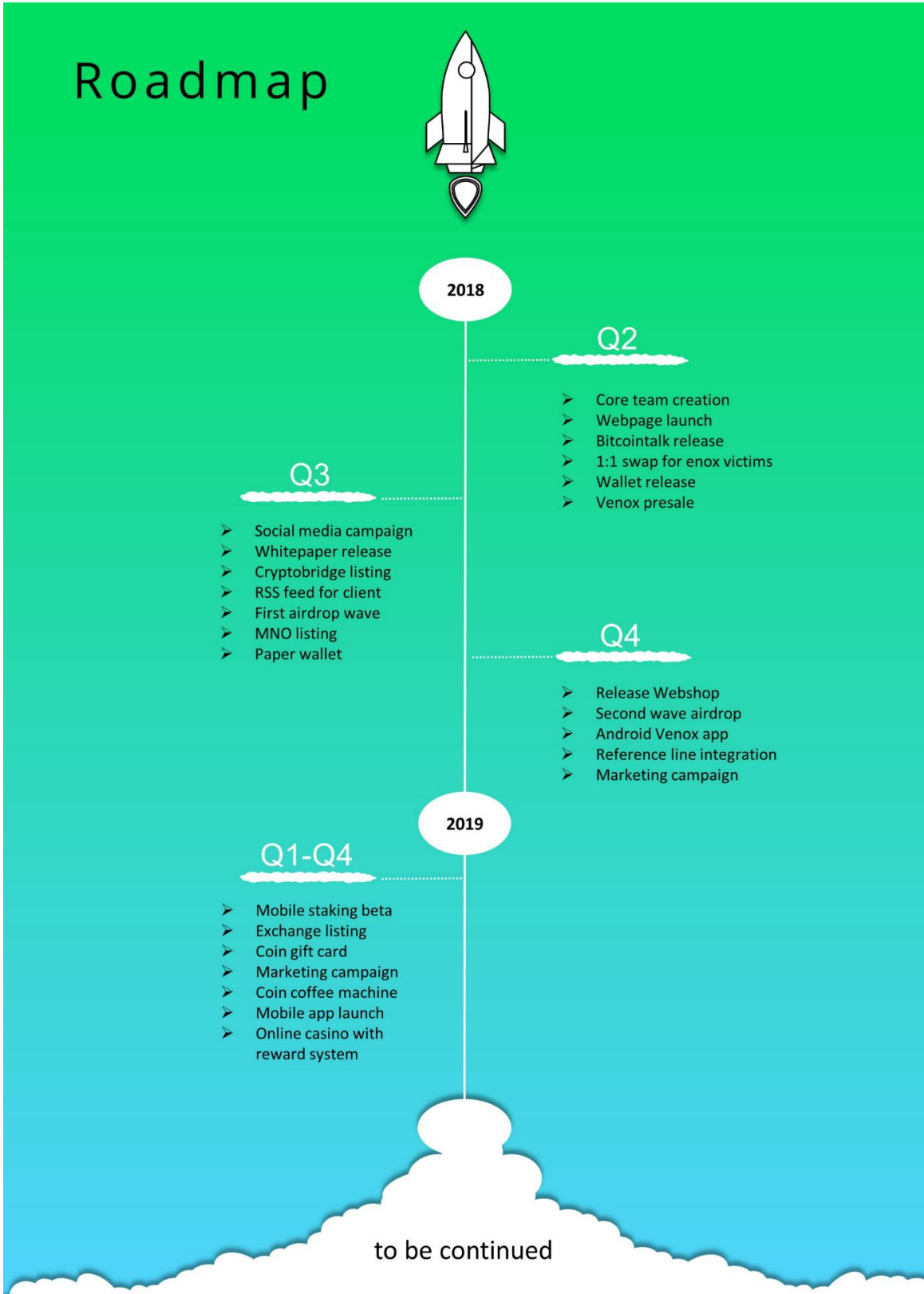
9. Casino

To further incentivize Masternode holders, we will implement a reward program from our casino. Each Masternode holder will receive a share of the casino profits.

Fair Odds, best chance to win, User friendly GUI, live Support, many Games to choose from



10. Roadmap



11. POS parameters

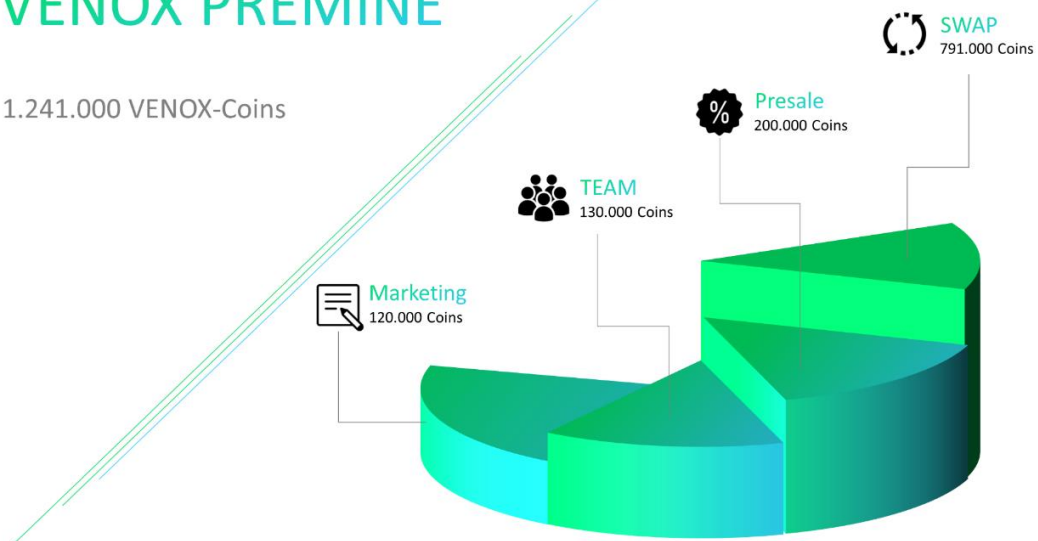
POS CHASE PARAMETERS

	POS [%]	MN [%]	BLOCK REWARD	POS REWARD	MN REWARD
0 - 100.000	50	50	15	7.5	7.5
<= 755.600	35	65	10	3.5	6.5
<= 1.043.999	35	65	5	1.75	3.25
<= 1.562.398	35	65	3	0.7	1.3
<= 1.562.399	35	65	1	0.35	0.65

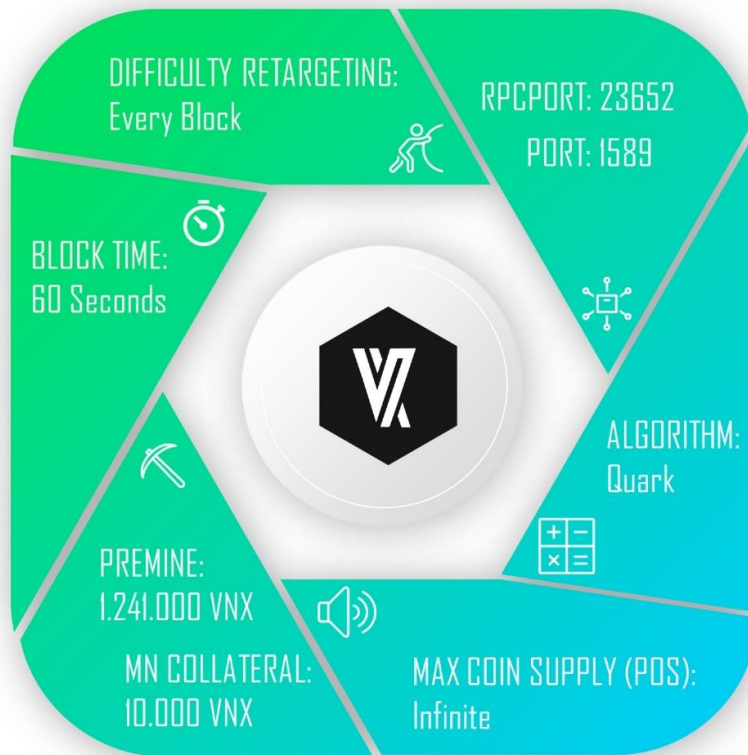
12. Coin Distribution

VENOX PREMINE

1.241.000 VENOX-Coins



13. Technical



14. The Team



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15. Resources

Click the Buttons to be redirected to the site

 WEBSITE	 BLOCKEXPLORER	 GITHUB	 BITCOIN TALK
 FACEBOOK	 TWITTER	 REDDIT	 DISCORD

