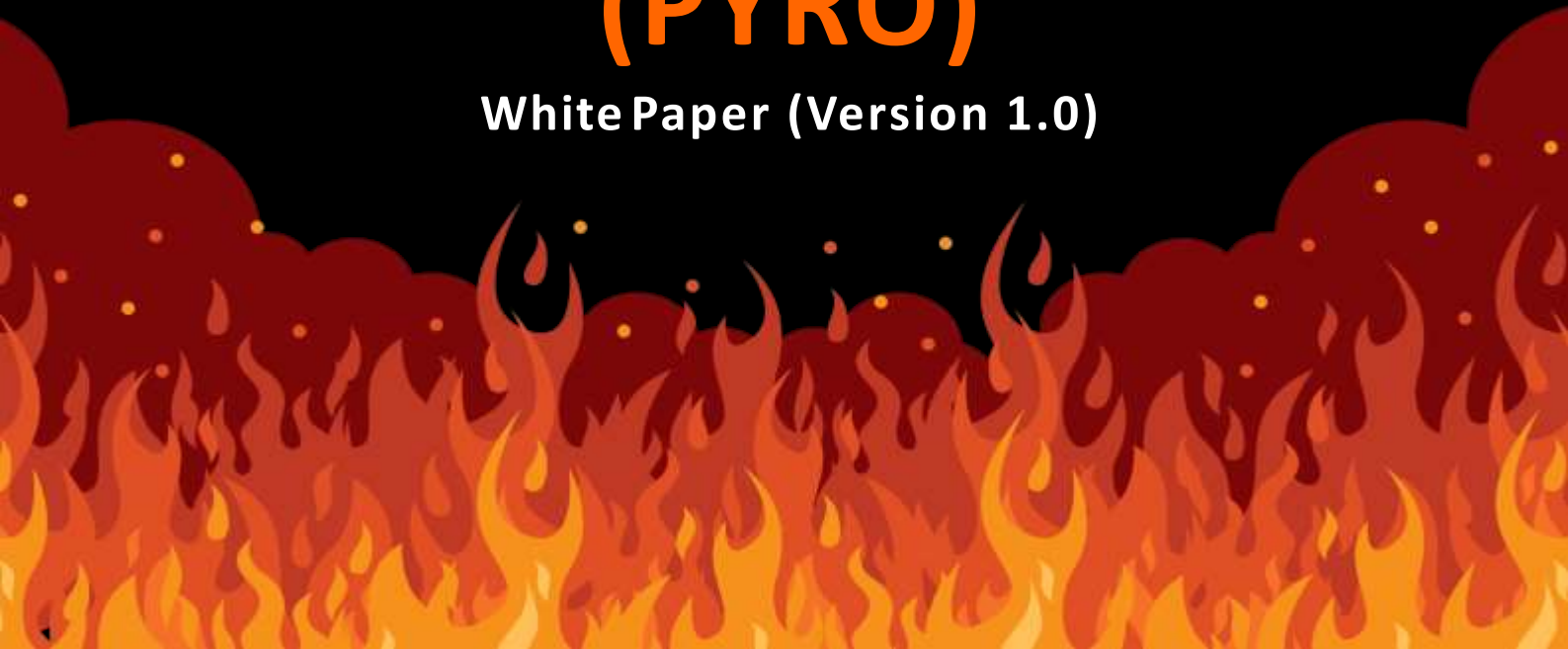




# PYRO.NETWORK (PYRO)

White Paper (Version 1.0)



# Table of contents

PYRO – Deflationary Staking ERC-20 Token	1
Table of contents	2
Introduction	3
1. Functionality	4
2. Benefits of using PYRO.NETWORK	6
3. Bridging the gap between cryptocurrency and free speech	7
4. Simplicity and Accessibility	8
5. Anonymous, Global, Secure and Permissionless	9
6. Project Development	10
Conclusion	11



# Introduction



## PYRO – EMPOWERING FREE SPEECH AND BURNING DOWN BARRIERS TO UNITE HUMANKIND

### THE PROBLEM

Despite the billions of dollars publicly invested into cryptocurrency over the years, over 1000 projects are either inactive or abandoned. One can speculate as to why these projects have failed, however one of the major identifiable issues is [Token Velocity](#). Basically, Token Velocity is the rate in which tokens disseminate through their respective ecosystems. If the speed is too high and speculation remains constant, projects struggle to maintain long-term stability and value. In regards to deflationary assets, many of them are replications of original smart contracts without any long-term vision for their purpose or use case resulting in an influx of useless tokens on the market.

### OUR VISION

The introduction of Bitcoin has forever changed the economic atmosphere, providing an accessible, decentralized, and trustworthy digital currency free of control by financial institutions, governments and other third parties. Since then, several innovative assets have entered the space ranging from privacy to high speed transactions.

PYRO seeks to be the first digital asset to be used as a mechanism for empowering free speech while simultaneously resolving the issue of token velocity by means of smart deflation

# 1. Functionality



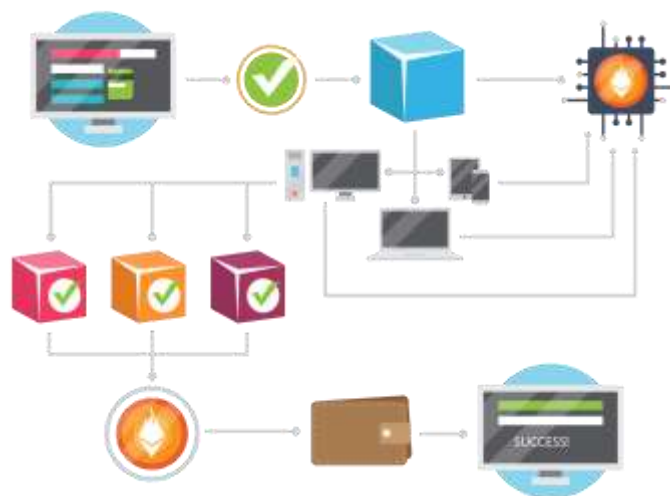
**By combining Deflationary capabilities with Proof of Stake, PYRO tackles the circulation issues currently presented by ICOs and Masternode Projects.**

PYRO deflationary and staking mechanisms are coded directly into the functionality of the token smart contract. Although Proof of Work and Masternode projects have been preferred in the past for distribution and passive rewards, using PYRO instead facilitates fair distribution via automatic token burning for each transaction while providing passive rewards for staking as well as affording the security and scalability of the Ethereum network making it invulnerable to targeted 51% attacks.

By utilizing PYRO on the Ethereum blockchain, users are able to hold, transfer, and earn their collective digital assets via ERC20 compatible wallets such as Metamask, Trustwallet, MyEtherWallet, MyCrypto, Niftwallet or others alike which are fully encrypted and beyond the control of financial restrains or third parties.

PYRO offers a new unique, innovative reward generating system known as Proof-of-Stake. By simply freezing a minimum of 1,000 PYRO in their wallet, users are able to utilize a cryptocurrency payment system that rewards them for maintaining and HODLing the minimum balance. This (PoS) mechanism allows users that meet the requirement, to earn supplemental revenue, at a rate proportional to the amount of tokens staked. As PYRO grows in value, users have an incentive to HODL their tokens that they've earned or obtain from trading which helps in decentralized control of the circulating supply. This new innovative method empowers token HODLers to earn rewards for staking their existing balance.

Our new method of staking combined with deflationary capabilities eliminates the need to purchase masternodes or other costly equipment, making PYRO the premiere digital asset for long term use and value.

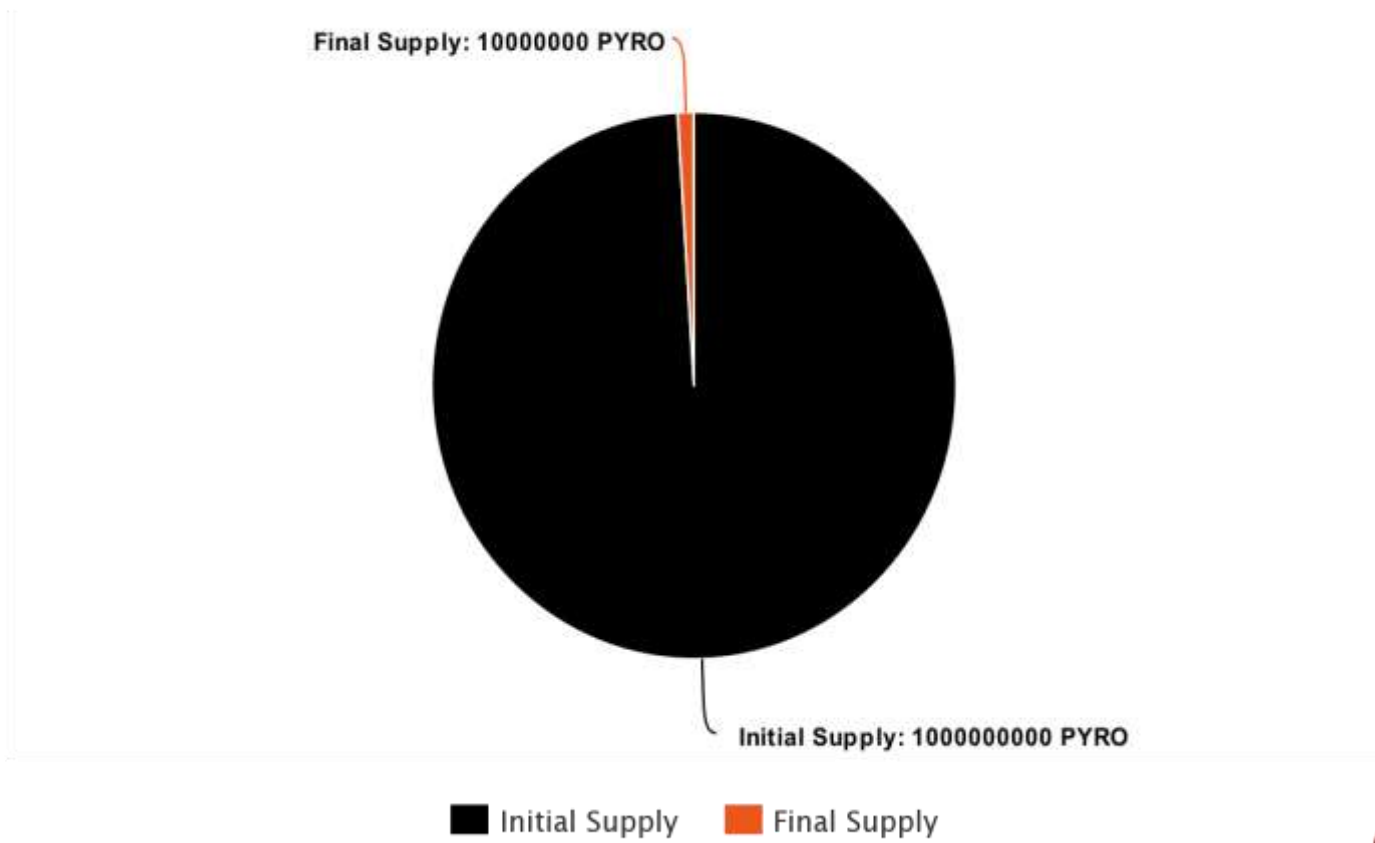


In order to prevent inflation, the Initial Supply is set at 1 Billion (1,000,000,000) PYRO. PYRO burns at a rate of 5% for each transaction. PYRO is programmed to stop burning when the supply has reached 1% of its initial supply. This means 10 million (10,000,000) PYRO will remain in circulation. When users freeze their PYRO tokens, 2.5% of the 5% burned tokens are distributed to each user proportionate to their frozen amount.

Each time PYRO is sent from one address to another, the supply is reduced. This process occurs continuously until 1% of the initial supply is reached. There is no set time frame for this process to complete as it is based on how a series of factors including frequency of transactions occur and how many users stake their tokens.

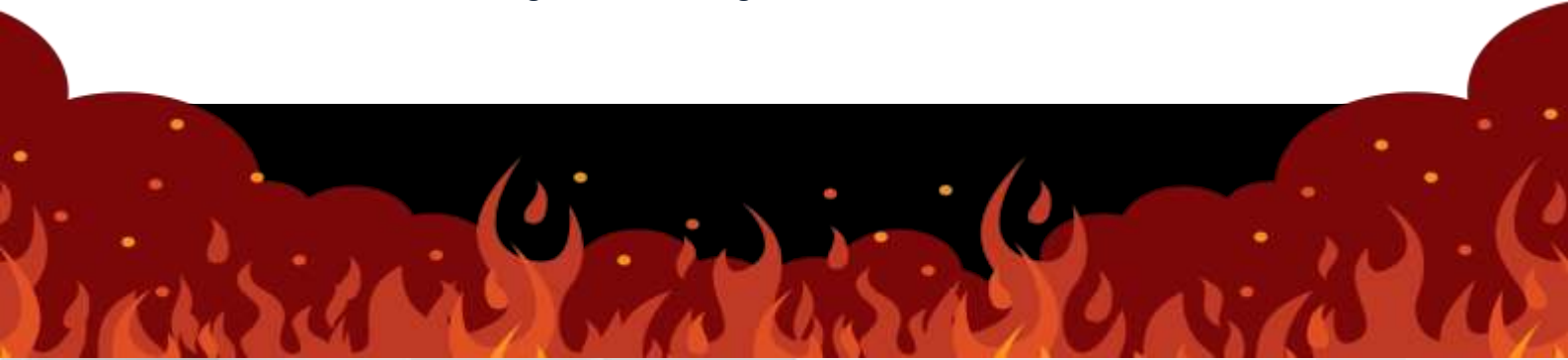
Once users stake their tokens, they will instantly receive rewards from each token burned. This process not only incentivizes HODLing, it keeps tokens out of circulation which positively affects token value.

## PYRO.NETWORK TOKEN SUPPLY



Mining & Masternodes	PYRO (Deflationary PoS)
✗ Coins are inflated overtime and expensive equipment is required	✓ Tokens are burned on each transaction reducing total supply
✗ Masternodes and ICOs require upfront cost with IOU promises for profitability.	✓ PYRO is airdropped to users giving them the option to control price
✗ Developers pre-mine/mint a percentage for themselves	✓ No pre-mine is done and no developer fees exist.
✗ Participants must fill out KYC/AML forms to obtain tokens in an ICO.	✓ Only an ETH wallet and gas is needed to use PYRO.
✗ Mining farms control the supply and circulation of coins.	✓ Distribution is fair via smart contract controlled airdrops
✗ Masternode projects are developed on private or cloned blockchains which are susceptible to 51% attacks.	✓ PYRO has the full security and scalability of the Ethereum blockchain protecting it from 51% attacks.

If you want to receive a stable passive income from PYRO, all you need is to maintain a minimum of 1,000 PYRO staked in your ETH wallet connected to the network. Users that meet the PoS requirement will automatically receive a portion of the 2.5% relative to the amount of tokens they've staked. Our innovative Deflationary+PoS smart contract maintains its stance with decentralization while rewarding HODLers through Proof of Stake.







The primary mission of PYRO is to introduce an innovative decentralized payment system to empower free speech globally via our social network. Another aspect of our project is to provide passive income through PoS rewards for utilizing PYRO as a cryptocurrency.

### 3. Bridging the gap between cryptocurrency and free speech.



One of the primary goals of cryptocurrency is to facilitate a shift of financial power from the hands of a few to the hands of many through decentralization. The introduction of Bitcoin and other cryptocurrencies have already shed light on the decentralization of financial resources. We believe it's time for free speech to be decentralized as well.

Our goal is to provide a social networking platform where global citizens can come and speak freely about whatever they want, as long as it violate human and civil rights, when they want without feeling ostracized. The social network can be a safe space for all to share their opinions, love, religious and political beliefs while at the same time being rewarded in cryptocurrency for their activity.

The Digital Advertising Platform, will coincide with the social network as well as stand as an independent platform. Content creators, publishers, advertisers and everyday people can tap into the vast diverse group of users, sharing content that matters without being intrusive.

Users will be able to select whether or not they want to see advertisements during their daily routine on the social network and should they choose this option, the advertisements will remain in rotation outside the network in our publisher network.

## **4. Simplicity and accessibility results in adoption**

PYRO is an ERC20 token which means it functions on the Ethereum blockchain. Unlike custom or cloned blockchains that require special wallets and hard drive space to download ledgers, PYRO can be stored on any ERC-20 compatible wallet and the ledger is powered by the Ethereum network.

The above is vital but simplicity results in adoption. Businesses can easily download an ERC-20 compatible wallet such as Metamask or use cold storage wallets such as a Trezor or Ledger Nano S to hold or transfer PYRO. For users on the go, Trustwallet, Eidoo and other mobile friendly wallets exist. The accessibility of PYRO makes it much easier for anyone to utilize it resulting in higher demand and usage. Other factors are needed to make any cryptocurrency useful however, accessibility and simplicity are key and we've taken care of this in developing PYRO.







## 5. Anonymous, Global, Secure and Permission-less

Unlike traditional payment methods which are linked to your real world identity, PYRO does not require intrusive access. Although you need a wallet address, your transactions are not linked to your personal identity. Not only is your identity secure, so are your transactions. Your funds are locked and protected by your private key. Whether you use a desktop, mobile device or cold storage wallet, you are in control of your funds. Furthermore, PYRO is permission-less. There is no need to seek permission to access or use your funds.

Transactions are also irreversible. After network confirmation, there are no cancellations or reversals. Although it may seem intimidating, this is positive direction forward in reducing fraud and chargebacks that individuals and businesses experience with traditional payment methods such as checks and credit cards. Lastly, your transactions are boundaryless. Whether you are sending a payment to a neighbor or to the other side of the world, transactions are processed almost instantly, typically with low cost to the sender.

## 6. Project development



**Consistent and meaningful project development is a vital aspect to the growth, usability and appreciation of PYRO.NETWORK**

Immediately after the launch of PYRO, getting listed on reputable exchanges is next. The appreciation of PYRO's value will be maintained by the development and release of products utilizing PYRO under the Apollo Protocol.

The Apollo Protocol is a series of projects including, but not limited to: a Social Network; a Digital Advertising Network; a web-based and mobile browser with built-in VPN technology; an in-game currency and item marketplace.

In addition, we plan to develop long-term partnerships with online and brick and mortar businesses, with the support of community based voting to help further the adoption and use of PYRO.

With consistent and meaningful development of our community based project and growth of partnerships with different online and brick and mortar businesses, PYRO will become a respected cryptocurrency. As a result, the value of PYRO has the potential to grow, which will be beneficial to all current and future users. In addition, the deflationary aspect with reduces the total supply cap, which is controlled by the smart contract will also contribute to its appreciation. The incentive to HODL the required staking minimum will help reduce token circulation and the level of inflation, which will be apparent at the very beginning of the PYRO.NETWORK.

## Development Stages for PYRO.NETWORK:

- 🔥 Deflationary + PoS Smart Contract (completed)
- 🔥 Community building (on-going)
- 🔥 Release of PYRO.NETWORK White Paper v1 (completed)
- 🔥 Organic growth / Word of mouth marketing (on-going)
- 🔥 Exchange listings (on-going)
- 🔥 Development and release of Social Network (in development)

## Conclusion



**PYRO and the Apollo Protocol will introduce an innovative payment system while ushering further adoption of cryptocurrency with E-commerce**

Using PYRO is the first step to breaking the chains of control from ICOs and Masternode projects by using a decentralized Deflationary + Proof of Stake token.

We believe that maintaining a positive stance in keeping cryptocurrency decentralized is vital to the future its growth and global adoption. Fair distribution and incentives are pivotal steps in the ever changing cryptocurrency market.

Creating and maintaining a community based project is part of decentralization, making PYRO.NETWORK a project that is permissionless and a trusted mechanism for digital payment solutions. Accessibility and simplicity is vital to the adoption of cryptocurrency which helps in usage and value. Consistent and meaningful project development will further the value of PYRO giving it true usefulness in a market that is still in its infancy stage in comparison to global use.

The developers understand that people come first. Without community support and appreciation, products and projects are valueless. Encompassing the input of the community will aid in strategically developing PYRO to be a useful cryptocurrency.