

# PENXCHAIN Tokenomics Whitepaper

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## 1. Introduction

PENXCHAIN is a privacy-focused blockchain ecosystem designed to power secure e-commerce, decentralized governance, non-custodial asset management and private transactions. At the core of the ecosystem lies \$PENX, a utility and governance token engineered to sustain ecosystem incentives, facilitate value exchange, and decentralize network ownership.

This whitepaper presents the full tokenomics of \$PENX, including its supply, distribution rounds, valuation, utility, and allocation strategy to ensure long-term growth and community-driven governance.

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## 2. Token Overview

- **Token Name:** PENXCHAIN
- **Token Symbol:** \$PENX
- **Blockchain:** Base
- **Token Type:** Utility & Governance
- **Total Supply (Capped):** 1,000,000,000 \$PENX

## 3. Valuation Metrics

Metric	Value
<b>Total Supply</b>	1,000,000,000 PENX
<b>Listing Price</b>	\$0.006
<b>FDV</b>	<b>\$6,000,000</b>
<b>Initial Circulating Supply</b>	<b>92,500,000 PENX</b>
<b>Initial Market Cap (IMC)</b>	<b>\$555,000</b>

Allocation Category	% of Supply	Tokens	Token Price	Raise (USD)	Vesting Schedule
Private sale	2.5%	25,000,000	0.0025	\$62,500	10% at TGE, 3month cliff. <b>Vesting:</b> Linear over 4 months
Public IDO Round	10%	100,000,000	\$0.003	\$300,000	10% at TGE, 2 months Cliff. <b>Vesting:</b> Linear over 4 months
Public IEO Round	15%	150,000,000	\$0.006	\$900,000	20% at TGE, 1 month cliff. <b>Vesting:</b> Linear over 6 months
Team & Advisors	15%	150,000,000	-	-	2-4 years, with a cliff period of 12 months.
Ecosystem	22.5%	225,000,000	-	-	DAO milestone-based unlocks
Incentives					
Staking Rewards	5%	50,000,000	-	-	Distributed over 5 years
Treasury / DAO	25%	250,000,000	-	-	Time-locked, DAO controlled
Liquidity	5%	50,000,000	-	-	100% at TGE
<b>TOTAL</b>	<b>100%</b>	<b>1,000,000,000</b>	<b>-</b>	<b>-</b>	

## 5. Unlock and Vesting Summary (TGE)

### Category TGE Unlock %      TGE Tokens

Private sale	2,500,000
Public IDO Round	10,000,000
Public IEO Round	30,000,000
Liquidity	50,000,000
<b>Total</b>	<b>92,500,000</b>

## 6. Use of Funds (From Token Sales)

Purpose	Allocation %
Product Development	35%
Marketing & Community	25%
Liquidity Provision	15%
Ecosystem Expansion	15%
Legal & Security	5%
Reserve	5%

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## 7. Token Utility & Ecosystem Value

- Used for transactions & fees
- Marketplace incentives
- Governance & staking
- Ecosystem growth alignment.

## 8. Governance and Treasury

The PENXDAO will progressively take over protocol decisions, including:

- Treasury fund deployment
- Incentive releases
- Ecosystem grants/Airdrop

Treasury tokens are locked and released based on on-chain governance proposals, ensuring transparency and decentralization.

## 9. Velocity Management & Inflation Control

- **Capped Supply:** No additional tokens beyond 1B.
- **Time-Locked Emissions:** Ecosystem and treasury disbursements are DAO-controlled.
- **Burning Protocol:** Quarterly burn events tied to platform activity (fees from disputes, transactions, upgrades, logistics).
- **Staking Incentives:** Declining emissions curve managed by DAO proposals.

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## 10. Conclusion

*The token is tied to real economic activity — transactions, marketplace fees, incentives, Staking & fee mechanisms and governance. As usage grows, demand for the token grows alongside the ecosystem with Long-term alignment with network growth*

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For more information, visit: [www.penxchain.org](http://www.penxchain.org)