PYRONYX

🔥 *Forged in Fire, Built for Decentralization* 🔥

Whitepaper v1.3
October 2025

Introduction

Pyronyx is a next-generation decentralized ecosystem designed to redefine how communities interact with blockchain technology. Built on the principles of **sustainability, scalability, and fairness**, Pyronyx establishes a robust foundation where **miners, traders, developers, creators, and the broader community** can thrive collectively.

At its core, the ecosystem is powered by **Pyronyx Coin (PYNX)** and its wrapped counterpart **wPYNX**, which function as the primary assets driving transactions, incentives, and governance. Surrounding this core are the major components of the Pyronyx ecosystem — including a **decentralized exchange (DEX)** enabling seamless token swaps, a **cross-chain bridge** supporting interoperability between networks, and a **secure native wallet** designed to provide efficient and user-friendly access to ecosystem services.

Complementing these financial and infrastructural elements are a **next-generation NFT marketplace** for digital assets and collectibles, and a growing suite of **blockchain-integrated games** that combine entertainment with real on-chain value. These components are unified by a strong, **community-driven governance framework**, ensuring that users directly influence the evolution and direction of the platform.

Through this integrated architecture, Pyronyx aims not merely to exist as another blockchain project, but as a **comprehensive decentralized ecosystem** — empowering technology, creativity, and collaboration, while making **decentralization the standard rather than the exception**.

Core Assets

Pyronyx Coin (PYNX)

- **Native Asset:** The foundational coin of the Pyronyx blockchain.
- **Ecosystem Power:** Drives on-chain transactions, validator staking, and governance participation.
- **Scalability:** Designed to handle long-term growth with a focus on speed, security, and efficiency.
- **Validator Support:** Powers a decentralized network of validators to ensure fairness and trustless consensus.

PYNX forms the **anchor of the decentralized economy**, representing both utility and governance within the native blockchain.

Wrapped Pyronyx Token (wPYNX)

- **Utility + Governance Token:** Acts as a bridge between the Pyronyx ecosystem and external blockchains.
- **Total Supply: 100,000,000 wPYNX**
- **Premine: 10,000,000 wPYNX** (allocated for liquidity, partnerships, ecosystem incentives)
- **Smart Contract:** 0x17f4DCfC61179dB30A8F21f15884E5Cd8ef7454f

Use Cases:

- **Staking Rewards:** Earned by contributing liquidity or validating transactions.
- **Mining Pool Incentives:** Rewards miners for contributing hash power and network security.

- **Governance Participation:** Grants holders the right to vote on proposals and future developments.
- **Bridging Utility:** Facilitates interaction between external chains (like BSC) and the native Pyronyx blockchain.

wPYNX serves as the **gateway for adoption**, allowing broader accessibility while anchoring value back to the PYNX main chain.

Tokenomics

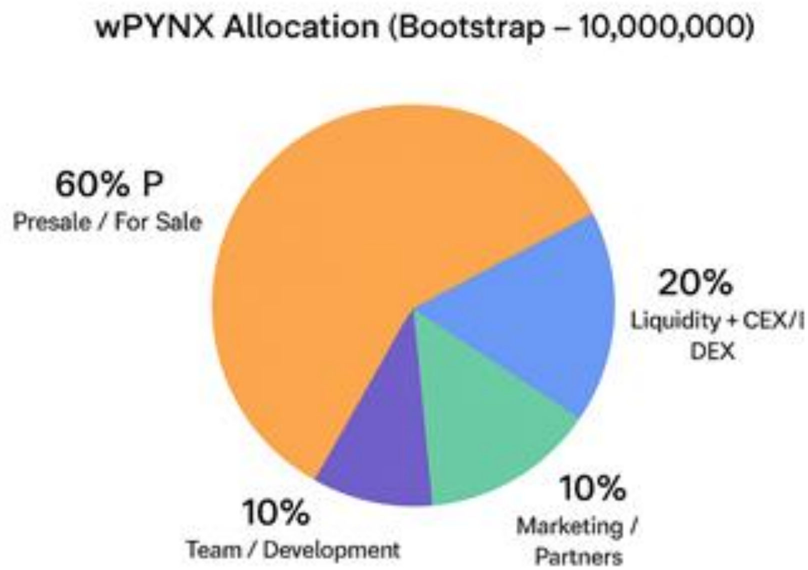
1. wPYNX (BSC – Presale / Bootstrap)

Total Supply (Bootstrap): 10,000,000 wPYNX

Maximum Supply: 100,000,000 PYNX

Allocation:

Allocation	Amount	Percentage	Notes
Presale / For Sale	6,000,000	60%	Available during bootstrap presale
Liquidity + CEX/DEX	2,000,000	20%	Locked for exchange liquidity and listings
Team / Development	1,000,000	10%	Vesting may apply
Marketing / Partners	1,000,000	10%	Community growth, partnerships, promotion



2. PYNX (PoW – Main Token)

Supply:

- **Premine:** 20,000,000 PYNX
- **Maximum Supply:** 100,000,000 PYNX

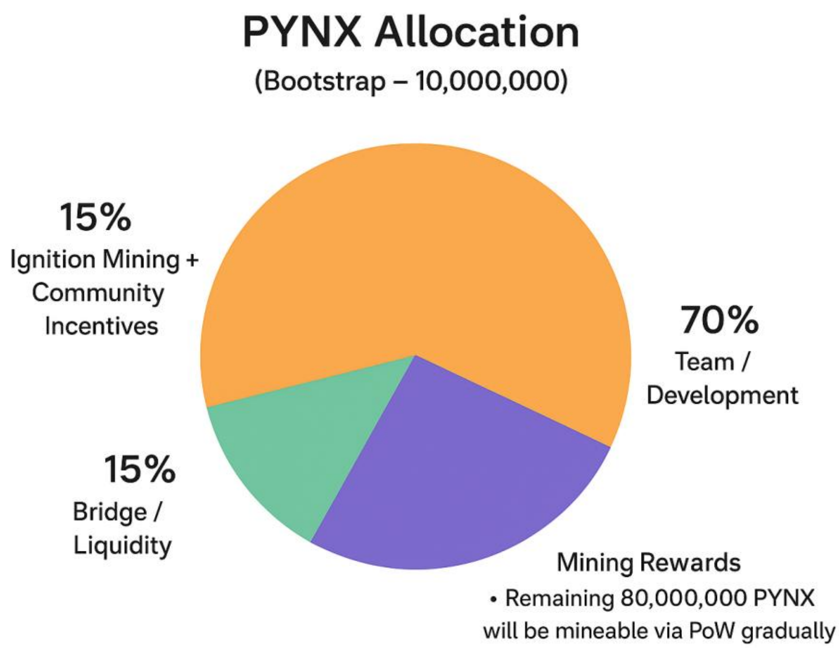
Premine Allocation:

Allocation	Amount	Percentage	Notes
Team / Dev	14,000,000	70%	Vesting may apply
Ignition Mining + Community Incentives	3,000,000	15%	Early network engagement & rewards
Bridge / Liquidity	3,000,000	15%	Cross-chain bridge and initial liquidity

Mining Rewards:

- Remaining **80,000,000 PYNX** will be mineable via PoW gradually.

- Mining ensures decentralized distribution and network security.



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3. Summary

- **wPYNX:** Early presale token, fixed 10M supply, used for bootstrap liquidity and early community.
- **PYNX:** Mineable main token, max 100M supply, premine split mainly for team, with small portions for ignition mining/community rewards and bridge liquidity.
- **Purpose:** wPYNX → bootstrap; PYNX → decentralized PoW ecosystem with focused incentives for early participants.

Ecosystem Components & Execution Plan

Ignition Mining

How It Works:

- **Early Rewards System:** Ignite your balance daily by claiming PYNX before the blockchain mainnet launches. Early supporters earn foundational rewards that grow over time.
- **Referral Fuel:** Share your unique Ignition Code to invite others — each referral boosts your daily mining yield, rewarding community growth.
- **Proof of Commitment:** Mining isn’t just passive; you actively claim daily, showing consistent support for Pyronyx and helping spark network activity.
- **Seamless Transition:** All balances earned during Ignition Mining will carry forward into the live Pyronyx blockchain, ensuring early miners are recognized as core contributors.

- ## Ignition Mining Reward Schedule

Period	Base Reward (PYX)	Referral Bonus per User (PYX)	Notes
Q3 2025 (Jul – Sep 2025)	0.0100	0.0010	Full base reward, first quarter
Q4 2025 (Oct – Dec 2025)	0.0080	0.0008	20% reduction applied
Q1 2026 (Jan – Mar 2026)	0.0064	0.00064	20% reduction from previous quarter
Q2 2026 (Apr – Jun 2026)	0.0051	0.000512	20% reduction per quarter continues
Q3 2026 (Jul – Sep 2026)	0.0041	0.00041	20% reduction applied
Q4 2026 (Oct – Dec 2026)	0.0033	0.00033	20% reduction applied
Q1 2027 (Jan – Mar 2027)	0.0026	0.00026	Final quarter in reduction schedule

Games

The Pyronyx gaming ecosystem represents the entertainment and engagement layer of the network — merging play, creativity, and decentralized technology to create real on-chain value. Through the integration of NFTs, smart contracts, and reward-based mechanics, Pyronyx games aim to redefine digital ownership and in-game economies.

How We'll Achieve It:

- **Progressive Game Development:** Begin with flagship titles such as *Pyronyx Snake* to establish core gameplay, wallet integration, and leaderboard systems before expanding to larger, multiplayer blockchain experiences.
- **On-Chain Rewards & Assets:** Implement NFT-based items, collectibles, and skins that can be traded within the Pyronyx marketplace, enabling players to truly own and exchange what they earn.
- **Cross-Platform Integration:** Design all Pyronyx games for compatibility across web, mobile, and desktop platforms, ensuring accessibility and seamless wallet connection for all users.
- **Community Participation:** Encourage player feedback, mod development, and event-based competitions to strengthen engagement and promote community-driven content creation.
- **Ecosystem Connectivity:** Connect in-game economies with the wider Pyronyx ecosystem — allowing players to utilize PYNX and wPYNX for entry fees, rewards, and NFT marketplace transactions.

Through these initiatives, the Pyronyx gaming network will serve as a bridge between entertainment and decentralized finance — building a sustainable, player-owned digital economy that evolves alongside its community.

Network

How We'll Achieve It:

- **Phased Rollout:** Start with a testnet to experiment, stress test, and refine consensus.
- **Validator Onboarding:** Recruit and incentivize early validator partners to secure the chain before mainnet launch.
- **Scalability First:** Integrate modular scaling solutions (layer optimizations, sharding, or sidechains) to handle thousands of TPS.
- **Community Governance:** Voting dApps built directly into the chain to ensure decision-making stays in the hands of token holders.

DEX

How We'll Achieve It:

- **Smart Contract Deployment:** Launch audited, open-source contracts for swaps, liquidity pools, and yield incentives.
- **Liquidity Incentives:** Provide wPYNX rewards for early liquidity providers to bootstrap depth.
- **Integration:** Seamless wallet and bridge support so users can trade assets across multiple chains within Pyronyx.
- **Continuous Upgrades:** Add routing optimizations, cross-chain swaps, and lending markets as liquidity grows.

Mining Pools

How We'll Achieve It:

- **Fair Reward Algorithms:** Implement difficulty-adjusted payouts and prevent pool centralization.
- **Sustainable Incentives:** Balance inflation with ecosystem growth by adjusting emission schedules.
- **Inclusive Access:** Ensure small miners have the same earning potential as larger participants via fair-share pools.
- **Transparency:** Open dashboards showing rewards distribution and hashrate contribution.

Wallet

How We'll Achieve It:

- **Core Release:** Launch with support for wPYNX and PYNX, plus major assets like BNB and ETH.
- **Security Layers:** Encrypted private key storage, biometric authentication, and hardware wallet compatibility.
- **Ecosystem Integration:** Native support for staking, DEX access, NFT marketplace, and bridge functionality.
- **Multi-Chain Expansion:** Add more blockchain support over time for greater usability.

NFT Marketplace

How We'll Achieve It:

- **Launchpad for Creators:** Tools for easy NFT minting, including no-code options.
- **Utility Integration:** NFTs that boost staking yields, provide governance multipliers, or act as in-game assets.

- **Community Incentives:** Reward both creators and traders with wPYNX-backed benefits.
- **Scalable Infrastructure:** Optimized contracts to reduce minting/trading costs.

Bridge

How We'll Achieve It:

- **Cross-Chain Protocols:** Build on proven, audited bridging technology to connect with BSC, ETH, and other major chains.
- **Security First:** Multi-signature verification, transparent fees, and real-time monitoring dashboards.
- **Progressive Rollout:** Begin with support for wPYNX and PYNX, expand to other assets as demand grows.
- **Ecosystem Utility:** Make the bridge central to liquidity flow between the Pyronyx DEX, wallet, and NFT marketplace.

Roadmap

Phase 1: Ignition

- **Q3 2025:** Launch of Ignition Mining — early supporters can begin earning daily PYNX rewards and ignition bonuses ahead of mainnet.
- **Q4 2025:** Launch of the first Pyronyx Game Prototype, introducing wallet integration as the foundation for the Pyronyx gaming ecosystem.
- **Q4 2025:** Presale launch on BSC to bootstrap liquidity and awareness.
- **Q4 2025:** Token distribution & liquidity deployment on DEX platforms.

- **Q1 2026:** Community expansion through partnerships, ambassadors, and incentive programs.
- **Q2 2026:** Testnet blockchain release for public experimentation and validation.

Phase 2: Forge

- **Q3 2026:** Testnet improvements with validator onboarding and governance testing.
- **Q4 2026:** Mainnet preparation including infrastructure, partnerships, and audits.
- **Q1 2027:** Official Mainnet launch with governance activated.
- **Q2 2027:** Strategic partnerships and major exchange listings to expand adoption.

Phase 3: Inferno

- **Q3 2027:** Launch of mining pools with rewards distribution to secure the network.
- **Q4 2027:** Ecosystem expansion with developer grants and incentive programs.
- **Q1 2028:** Continuous scaling through sharding, layer-2 solutions, and enhanced security.
- **Q2 2028:** Global adoption drive with cross-chain integrations and community expansion.

Vision

Pyronyx is more than just a blockchain — it is an **ecosystem forged in fire, sustained by community, and driven by innovation**. Every tool, token, and service within Pyronyx is designed to remain fair, accessible, and adaptable to evolving needs.

From its presale spark to the full blaze of global adoption, Pyronyx is committed to building **decentralized tools that empower individuals and ignite collective growth.**

Team

The Pyronyx project is powered by a **decentralized, anonymous collective** of builders, dreamers, and innovators. We embrace pseudonymity not as secrecy, but as freedom — ensuring that the project belongs to no single person, but to the entire community.

Our identities are not what matter. The fire we build together is.

Core Contributors

- **Ignis Noctis** (*Lead Architect*)
  "Fire of the Night" — guiding flame and visionary of Pyronyx, shaping the architecture, roadmap, and long-term vision.
- **The Ember Smith** (*Lead Developer*)
  Forging code in fire, responsible for building and maintaining the core protocols of the ecosystem.
- **Cinder Warden** (*Security & Infrastructure*)
  Keeper of the flame, defending against vulnerabilities and ensuring the stability of Pyronyx systems.
- **The Flamebearer** (*Community & Ecosystem*)
  Ignites adoption, education, and outreach, ensuring that the voice of the community always guides the project.

Decentralized Builders

Beyond these pseudonymous contributors, Pyronyx is strengthened by a **global community** of developers, miners, validators, and supporters. Anyone can contribute, anyone can build, and anyone can help fuel the fire.

Pyronyx is not just a project. It is a **living inferno of collaboration**, growing brighter with every contribution.

🔥 **Pyronyx — Forged in Fire. Driven by Community.** 🔥