

Gain Pro X Whitepaper

Gain Pro X aims to revolutionize the gaming industry by rewarding gamers through the unique "Play to Earn" (P2E) mechanism, backed by blockchain technology with Proof of Works and Smart nodes.

Introduction

1.1. Cryptocurrency

Cryptocurrency is a form of digital currency that relies on cryptography and decentralized control for secure transactions, without the need for a central authority. Cryptocurrency protocols use a consensus mechanism called Proof of Work (PoW) to validate and record transactions on a decentralized public ledger called the blockchain. This innovative technology lays the foundation for the development of various cryptocurrencies and other blockchain-based technologies.

1.2. Gain Pro X Needs

While other cryptocurrencies have made significant strides in revolutionizing the financial system, the gaming industry has largely remained untouched by this paradigm shift. Gain Pro X aims to change that by creating an ecosystem that rewards gamers for their participation and engagement in various games, while also providing a marketplace for in-game items.

Gain Pro X: Overview

2.1. Launch and Goals

Gain Pro X was launched on August 11, 2023 with the main goal of providing a platform that rewards gamers for playing on the Gain Pro X hub platform, which will serve as a connection between game creators and players while also building a marketplace for in-game items.

Technical Aspects of Gain Pro X

3.1. Distribution of Rewards

Gain Pro X has a unique reward distribution system. every 2 minutes, a new block is created, releasing 5,000 GPRX, which is then divided into 3 parts: 55% for smart node, 30% for miners, and 15% for developers in project development.

3.2. Algorithm

Gain Pro X utilizes the GhostRider algorithm, which is ASIC-resistant and CPU-friendly, ensuring an environmentally-friendly and more decentralized mining process. It prevents mining power centralization and promotes a more inclusive and secure ecosystem.

Gain Pro X Roadmap

4.1. Game Hub Development

Gain Pro X is currently developing a comprehensive game panel that functions as a centralized hub for all games supported by Gain Pro X - Hub. This game hub will provide a seamless and user-friendly interface for gamers to track their statistics, daily payouts, and in-game activities. Additionally, it will allow users to access the Gain Pro X marketplace, link their game accounts and payment wallets, and view transaction details through a dedicated payment explorer.

4.2. Market Development

The Gain Pro X market will be further developed to provide a seamless and secure experience for users.

4.3. Wallet and Explorer improvements

Gain Pro X will continue to enhance its wallet and blockchain explorer, providing users with an improved user experience and easier access to their digital assets and transaction data.

4.4. Community Development and Outreach

Gain Pro X will focus on developing its community through outreach, partnerships, and collaboration.

Conclusion

Gain Pro X aims to revolutionize the gaming industry by providing a platform that rewards gamers for their participation and engagement in various games, while also enabling the creation, trading, and utilization of digital assets. It has the potential to create a sustainable and versatile gaming ecosystem that benefits both gamers and developers.

Security and Privacy

5.1. Secure Transactions

Gain Pro X utilizes advanced and secure security features, ensuring that transactions are protected using sophisticated cryptography techniques. By leveraging decentralized networks and consensus mechanisms, Gain Pro X ensures that transactions are resistant to fraud and censorship.

5.2. Privacy

While Gain Pro X does not provide the same level of privacy as privacy-focused cryptocurrencies like Monero, it still offers a reasonable level of privacy by using pseudonymous addresses for transactions. Users can take additional steps to maintain their privacy by using multiple addresses and practicing good operational security.

Economic Models

6.1. Coin Distributions

Gain Pro X coin distribution is done through the Smart node or Proof of Stake (PoS) mechanism and mining rewards. This distribution method ensures a fair allocation for participants in the ecosystem, providing incentives for players and miners to contribute to the platform's growth.

Tokenomics from Gain Pro X

Tokenomics of Gain Pro X are designed to support a balanced and sustainable ecosystem by distributing rewards among Smart nodes, proof of work (pow) miners, proof of game (PoG) participants, and developers. the tokenomics model is as follows:

7.1. Current Distribution

55% Smart Node

30% Prof of Work (PoW)

15% Project development (Dev and PoG Plan)

Distribution will allocate 55% of the rewards to smartnodes, which enhance network security and support features like InstantSend and PrivateSend. Another 30% of the rewards will be allocated to PoW miners, incentivizing them to contribute their computing power to maintain the network.

In the future, the Proof of Game mechanism will receive a portion of the rewards from the percentage obtained by developers, encouraging gamers to participate in the Gain Pro X gaming ecosystem and earn coins for their in-game activities. Lastly, the remaining portion will be allocated as developer fees, ensuring that the Gain Pro X team has the necessary resources to continue developing and improving the platform.