



PiCO Whitepaper

The Web3 Gaming Ecosystem of the future, on the Flare Network.



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1. Synopsis

PiCO is a blockchain-based gaming ecosystem that revolutionizes on-chain economies by combining DeFi with gaming. Built on the scalable and decentralized Flare Network, PiCO Coin empowers players with true ownership and control over their digital assets. Players can earn, trade, and spend PiCO Coin within the PiCO-system with the ability to take their coins and game assets anywhere they want without permission, enjoying a transparent, secure, and versatile gaming experience. With fixed supply PiCO-nomics, robust airdrop distribution mechanisms, and compliance with legal standards, PiCO Coin bridges the gap between traditional card deck building games and blockchain awesomeness.

2. Problem Statement

Players have minimal control over in-game currencies and assets. They cannot sell, trade, or transfer them outside the game environment, limiting their ability to extract real-world value. Traditional in-game currencies are often confined to a single game, restricting their usability. Once players stop playing, the value of these currencies diminishes, leaving them with assets that can't be redeemed elsewhere.

3. What is PiCO?

PiCO Coin is the native cryptocurrency of the **PiCO gaming ecosystem**, designed to power an innovative and player-focused economy. It bridges the gap between gaming and blockchain, giving players the ability to earn, trade, and spend a digital currency with real-world value. Unlike traditional in-game currencies, PiCO Coin offers transparency, security, and true ownership through blockchain technology.

Trading:

Players can trade PiCO Coins with others, either as standalone assets or bundled with in-game items like rare cards. This facilitates a vibrant player-to-player marketplace.

Card Shop Payments:

PiCO Coin serves as the primary currency for the PiCO card shop, where players can purchase exclusive cards, upgrades, and other assets to enhance their gameplay.

Earning Through Gameplay:

Players can earn PiCO Coins by:

1. Winning tournaments.
2. Completing achievements and milestones.
3. Participating in daily or weekly challenges.
4. Staking in in-game staking pools.

Staking and Delegation Rewards:

With our partner Flare Oracle, we offer users of DeFi to earn PiCO Coins as a bonus reward for participating in the Flare Network infrastructure to keep it decentralised and secure.

PiCO Coin transforms the gaming experience by blending blockchain innovation with traditional gaming elements, creating a fun, fair, and secure ecosystem for players worldwide.



4. Blockchain Technology and Security

PiCO Coin is built on the **Flare Network**, a blockchain ecosystem designed to deliver true scalability and cross-chain functionality while maintaining security and decentralization. The Flare Network's cutting-edge infrastructure enables PiCO Coin to support a player-driven economy, fostering interoperability and seamless transactions across different ecosystems.

Key advantages of using the Flare Network include:

- **Scalability:** The Flare Network can handle high transaction volumes, ensuring a smooth experience even as the player base grows.
- **Cross-Chain Implementation:** PiCO Coin can interact with other blockchain networks, enabling enhanced flexibility and use cases beyond the PiCO-system.
- **Decentralization:** Flare's decentralized architecture ensures that players retain full ownership and control of their assets.

5. PiCO-nomics

The total supply of PiCO Coin is fixed at **21,000,000**, ensuring scarcity and preserving its value over time. By capping the supply, PiCO Coin avoids unchecked inflation and promotes sustainable growth within the **PiCO-System**.

Initial Airdrop distribution

1. Airdrop distribution for sFortuna Token (SFORT) burning:

- A total of **6-8 Million PiCO Coins** will be distributed to sFortuna Token (SFORT) burners as a 1:1 airdrop distribution.
- The SFORT burning airdrop distribution will be executed over a period of **50 weeks, 2% per week**, ensuring a gradual and balanced release to reward early supporters.

2. Airdrop distribution for CREDIT burning

- Players and BETA testers of the PiCO game on Songbird Network earn **CREDIT** by playing and burning collected cards. As a reward for their participation they will receive a 1 PiCO Coin for every 20 CREDITS burned.
- The CREDIT burning airdrop distribution will be executed over a period of **50 weeks, 2% per week**.

3. Flare Network Infrastructure Partner:

- **8,000,000-10,000,000 PiCO Coins** will be allocated to participants of the Flare Networks infrastructure providers Flare Oracle (and/or our Selected Partners) based on their wallet's total value allocated to the network infrastructure.
- The Flare Network Infrastructure partner allocation will be distributed gradually over a period of **10 years (1 million annually)**, providing a consistent reward mechanism for infrastructure contributors and reinforcing the ecosystem's growth.

4. Development Fund and Liquidity Pools:

- **3,000,000 PiCO Coins** are allocated to the development fund and liquidity pools on open markets.
- Out of this amount, **4 commissioners** will receive allocations, where each individual has the responsibility and legal obligation to securely provide a **50% of the holdings** to liquidity



pools on trading exchanges. These liquidity funds will remain locked and **will not be sold on the market or over the counter**, PiCO founders will not profit from the mined tokens directly but from running the platforms it is used for, ensuring utility, market stability and user confidence.

- The development fund and liquidity pools airdrop will be distributed over 50 weeks: **50% of the tokens will be allocated at the initial minting event, with the remaining 1% distributed each week** thereafter.

6. Infrastructure Partner Airdrop distribution

How Airdrop distribution Works

Flare Oracle Infrastructure:

Players can earn PiCO Coins by interacting with the Flare Network's Oracle infrastructure, which supports decentralized data processing and cross-chain interoperability.

Methods to Participate:

There are three primary ways to contribute:

Delegation:

- Delegate your **FLR** or **WFLR** tokens to the Flare Time Series Oracle (FTSO). This mechanism allows you to contribute indirectly to the network's functionality, earning a share of monthly PiCO Coin rewards.

Staking:

- Stake your FLR or WFLR tokens directly into supported staking pools within the Flare Network ecosystem.
- Staking rewards are distributed based on the amount staked and the staking duration.

Providing Collateral to Fasset Protocol:

- Collateralize FLR or WFLR tokens to support the **Fasset Protocol**, which facilitates the creation and management of tokenized assets on the Flare Network.
- Contributions to Fasset Protocol are rewarded with a proportional share of monthly PiCO Coin inflation.

Combined Contributions:

- Participants are not limited to a single method. Combining **delegation, staking, and collateral provision** increases your share of the monthly inflation rewards.
- The more FLR or WFLR you contribute across these mechanisms, the greater your proportion of the monthly PiCO Coin airdrop distribution.
- Each participant's monthly airdrop is calculated based on the annual release of 1 million PiCO Coins from the total 10,000,000 PiCO Coins designated for distribution.

7. Trading and Exchange

Trading options for PiCO Coin

1. In-Game Trading Among Players

- Players can directly trade PiCO Coins within the PiCO-system, enabling seamless transactions



for:

- a. Purchasing game assets (e.g., cards, skins, or power-ups).
- b. Participating in wagers for in-game mini-games or tournaments.
- c. Gifting or exchanging PiCO Coins with other players.
- In-game trading is designed to be intuitive and secure, promoting a vibrant player-to-player marketplace.

2. Trading exchanges Support and Liquidity Strategies

- Decentralized Exchange (DEX) Listings:
 - d. PiCO Coin will be available on major decentralized exchanges within the Flare ecosystem to ensure easy access for players and investors.
 - e. Liquidity pools will be established to support smooth and stable trading.
- Centralized Exchange (CEX) Listings:
 - f. Strategic listings on centralized exchanges will broaden the coin's accessibility and attract a wider audience.
- Liquidity Management:
 - g. 50% of the development fund is allocated to a multiple of 3–6 liquidity pools to ensure consistent trading volume and reduce market volatility.
 - h. 1,500,000 of the initial PiCO Coin mint will go directly to commissioners to provide liquidity on exchanges, further stabilizing the market and enhancing trader confidence.

8. Roadmap

Key Milestones for PiCO Coin

Launch Phase (Q1 2025):

- Mint the initial supply of 21,000,000 PiCO Coins.
- Roll out the 1:1 airdrop distribution for sFortuna Token (SFORT) and CREDIT burners over 50 weeks.
- Begin airdrop distribution to Flare Network participants.

Ecosystem Expansion (Q2 2025):

- Enable in-game integration of PiCO Coin into Pixel Chain Games.
- Launch rewards through the Flare Oracle Infrastructure.
- Introduce liquidity pools on DEXs within Flare Network.

Adoption and Growth (Q3 2025):

- Secure listings on major decentralized and centralized exchanges.
- Expand use cases for PiCO Coin, including its utility across multiple games within the Pixel Chain Games portfolio.
- Host large-scale tournaments with PiCO Coin as entry fees and rewards.

Long-Term Goals (2025 and Beyond):



- Introduce cross-chain trading capabilities, leveraging the Flare Network's interoperability features.
- Expand the **PiCO-system** introducing **PiCO-verse** with new games and applications where PiCO Coin is the primary currency.
- Implement deflationary mechanisms, such as token burning, for long-term value growth.

9. Legal and Compliance

Legal Considerations and Compliance with Relevant Regulations

PiCO Coin operates within a rapidly evolving legal landscape. As a blockchain-based cryptocurrency, it is crucial to ensure compliance with the laws and regulations that govern digital assets, gaming economies, and financial transactions. The following outlines key legal considerations:

Jurisdictional Compliance:

PiCO Coin will comply with the relevant **laws and regulations** of the jurisdictions in which it operates. This includes ensuring adherence to local laws concerning cryptocurrencies, taxation, gaming regulations, and financial reporting.

- Users are advised to review their local laws to understand the implications of participating in the PiCO Coin ecosystem, including any tax obligations related to earnings, staking, or trading.

Anti-Money Laundering (AML) and Know Your Customer (KYC):

- PiCO Coin may implement AML and KYC procedures for participants in staking pools, exchanges, or other services that involve significant financial transactions.
- These measures are designed to prevent illegal activities such as money laundering and terrorist financing, ensuring that the platform remains secure and compliant with global standards.

Intellectual Property:

- All intellectual property related to **PiCO Coin, PiCO**, and any associated products or services (such as branding, trademarks, and smart contracts) is owned by the community based on the individual holdings of all the games assets, and it is protected by relevant **intellectual property laws**.

Disclaimers:

- **No Financial Advice:**
PiCO Coin is not intended to be used as a financial asset or investment vehicle, and no information within this whitepaper or associated communications should be considered financial or investment advice.
- **Risks of Participation:**
Users participating in PiCO Coin's ecosystem should be aware of the risks involved, including the volatility of cryptocurrency markets and potential financial loss. Participation is voluntary, and users are encouraged to engage responsibly.

Regulatory Evolution:

- Given the evolving nature of cryptocurrency regulation, PiCO Coin will regularly assess and adapt to any changes in legal frameworks. This includes making adjustments to the platform, features, and user interactions to ensure continued compliance with regulatory requirements.

10. Conclusion

PiCO Coin's Role and Potential Impact

PiCO Coin is set to play a pivotal role in the evolution of blockchain-based gaming economies. By combining the security, transparency, and scalability of **Flare Network** with a dynamic in-game currency, PiCO Coin offers players, developers, and investors a unique opportunity to engage with a digital asset that transcends traditional gaming economies.

With its fixed supply and innovative mining, staking, and reward mechanisms, PiCO Coin is designed to retain long-term value while providing gamers with real utility. Whether used for in-game purchases, trading, or participating in staking pools, PiCO Coin is poised to become an essential part of the PiCO-system, enabling seamless interaction and fueling the growth of the Pixel Chain Games network.

PiCO Coin also addresses key challenges in gaming economies, including volatility, inflation, and lack of secure in-game currencies, making it a sustainable and reliable solution for both players and investors.

- **For Gamers:**

Get involved in the PiCO-system by earning, trading, and staking PiCO Coin. Enjoy the freedom to use your rewards across multiple games and participate in exciting tournaments and challenges.

- **For Traders and Investors:**

Join the growing PiCO Coin community, trade PiCO Coin on supported exchanges, and explore opportunities to earn through staking and liquidity provision.

- **For Developers and Stakeholders:**

Contribute to the future of PiCO by integrating PiCO Coin into your games and projects. Join the ecosystem and leverage PiCO Coin's scalability, security, and cross-chain capabilities to build the next generation of blockchain-based gaming.

PiCO Coin is more than just a currency—it's the future of gaming economies. Get involved today and help shape the next era of decentralized gaming!



11. Appendices

Glossary of Terms

- **PiCO Coin:** The native in-game currency of the PiCO-system, used for transactions, staking, and rewards.
- **Flare Network:** A decentralized blockchain network that ensures scalability, security, and cross-chain compatibility for PiCO Coin.
- **WFLR:** Wrapped Flare, a tokenized version of FLR that enables participation in Flare-based protocols like staking and collateralization.
- **Staking Pools:** A mechanism by which users lock their PiCO Coin or FLR/WFLR tokens in trading exchanges for rewards.
- **FTSO (Flare Time Series Oracle):** A decentralized network of oracles that provides secure and reliable data for smart contracts on the Flare Network.
- **DEX (Decentralized Exchange):** A peer-to-peer platform where PiCO Coin can be traded directly between users, without a central authority.
- **AML/KYC:** Anti-Money Laundering and Know Your Customer regulations that ensure legal compliance and the prevention of illicit activities.

Links to Resources, FAQs, and PiCO-Related Materials

- **PiCO Whitepaper:** pixelchain.games/whitepaper
- **PiCO Community Forum:** discord.gg/PiCO
- **PiCO Card Shop:** pixelchain.games/cardshop
- **PiCO FAQ:** pixelchain.games/faq
- **PiCO Staking Pools:** pixelchain.games/mutantresearch