

FTPC Coin Whitepaper

Version 1.0

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1. Preface

1.1 Purpose of the white paper

This white paper aims to provide a comprehensive understanding of the FTPC Coin project. By describing the technical, economic, and social context of FTPC Coin, as well as the project's vision, structure, and future plans, this document aims to provide important information for investors, users, and related stakeholders.

1.2 Project overview

The FTPC (Fantastic Theme Park Coin) coin project aims to create new value through the linkage between virtual and real assets. The project is a strategic attempt to build a transparent and stable revenue model by integrating a real asset-based dividend coin system with various real estate development businesses.

The core components of the project are based on innovative, long-term development plans, including real estate development and a smart farm theme park. The real estate development and related businesses are responsible for creating new revenue models and greater access to investment in the real estate market, while the smart farm theme park promotes sustainable agriculture and tourism. Most notably, FTPC Coin is directly linked to these real-world projects, providing real value and profitability to token holders.

Ultimately, by combining the decentralized nature of virtual assets with the certainty and stability of physical asset markets, FTPC Coin aims to create new market opportunities and deliver long-term financial and social value to a wide range of stakeholders. With this integrated approach, FTPC Coin will succeed in a differentiated coin market and provide investors with new opportunities for monetization.

This white paper captures the spirit and vision of the FTPC Coin project, and describes the details and plans of the project in a straightforward manner. We expect the project to serve as a bridge between virtual and physical assets and contribute to the economy and society.

2. Market analytics

2.1 Industry and market trends

The rise of virtual assets and the role of blockchain technology: Virtual assets and cryptocurrencies have grown dramatically in recent years, driven not only by technological innovation, but also by changing public perceptions, the drive to decentralize finance, and the growing need for fast and transparent transactions. Blockchain technology is at the center of this market trend, revolutionizing industries as diverse as finance, real estate, and agriculture through the immutability, security, and efficiency of data.

Digitizing the real estate market: The real estate market has traditionally been inaccessible, fragmented, and costly to transact. However, with the use of tokenization and smart contracts, digital

With the rise of real estate platforms, investors have been able to participate in real estate investments from small amounts, greatly increasing the transparency and efficiency of transactions.

The importance of sustainable agriculture: Global environmental change and population growth are driving the importance of food security and sustainable agriculture. In response, the development and adoption of smart agriculture technologies is accelerating, with data-driven tillage management, automated crop management systems, precision agriculture, and more boosting agricultural productivity and sustainability.

2.2 Target market and potential

The potential of real estate tokenization: The real estate tokenization market continues to grow and is one of the main target markets for the FTPC Coin project. Real estate tokenization is making real estate more accessible, providing liquidity, and paving the way for investors from around the world to participate in the real estate market at a lower cost. It has tremendous growth potential in the medium to long term.

Smart farms and sustainable agriculture: The smart farm market is evolving towards increasing efficiency and productivity through technological innovation. The current global trend towards sustainable agriculture suggests that the FTPC Coin project is in a very favorable position, given its connection to smart farms. Stable growth can be expected in the coming decades, and the growing demand for eco-friendly and highly efficient agriculture will further emphasize the potential of this market.

2.3 Competitive analysis

FTPC Coin is taking a different approach than many existing projects. Currently, there are projects in the market that focus on either real estate or agriculture, but FTPC Coin aims to combine the two to create a complementary ecosystem. This integrated approach creates new value and opportunities not seen in each of the independent markets. In addition, FTPC Coin's strong technical foundation and transparent governance structure will play an important role in positioning it competitively. Our analysis suggests that there are few competitors in the market with similar models, and that FTPC Coin has a great opportunity to create a new niche market.

4. Introduction to FTPC Coin

3.1 Coin Concept and Purpose

The Fantastic Theme Park Coin (FTPC) coin is an innovative cryptocurrency project that provides economic and technological solutions specialized in the real estate and smart farm agriculture sectors. The coin was created to overcome the limitations of traditional finance and investment mechanisms. It aims to solve problems such as opaque investment processes, high brokerage fees, and low liquidity through blockchain transparency, low transaction costs, and decentralized technology. Its core purpose is to provide investors with the opportunity to generate stable income from an asset base with real value.

3.2 Technical background

FTPC Coin is built on top of advanced blockchain technology, maximizing the safety and transparency of transactions. This technology provides an immutable record of all transactions, which are recorded on a distributed ledger and can be verified by anyone in the world. Smart contracts are another important mechanical element of the FTPC coin, which automatically execute transactions based on predefined conditions, which automates the process of investment and dividend distribution. This technical configuration provides users and investors with a reliable trading environment with a high degree of security.

3.3 Key features and differentiators of the coin

FTPC coins have several important characteristics:

- **Real economy tie-in:** An asset-based dividend system that distributes profits from real estate and agricultural projects to investors.
- **Transparency and security:** The immutability of transaction records through blockchain technology ensures this.
- **Decentralized investing:** Provides an environment for investors to invest in projects directly without traditional intermediaries.
- **Liquidity:** The coin's exchangeability through exchanges increases its liquidity.

These features enable innovative uses of virtual assets combined with real-world assets and differentiate FTPC Coin from other cryptocurrencies.

3.4 Use cases

1. **Real estate investment:** Individual investors can use FTPC coins to invest in real estate development projects around the world, with profits from these projects automatically paid out in the form of dividends.
2. **Support the development of smart farms:** Invest in technology-intensive agricultural projects to promote sustainability and efficiency in agriculture and help monetize them.
3. **Liquidity:** Investors can trade FTPC coins on cryptocurrency exchanges, ensuring they have the liquidity to cash out their assets at any time.
4. **Transparent transactions:** All investment transactions are recorded on the blockchain, allowing investors to see in real-time how their investment is being used. With these use cases, FTPC Coin offers an innovative alternative to traditional financing and investment methods, expanding economic opportunities for real estate and agriculture sectors.

4. Project components

4.1. Real estate development and dividend coins

The FTPC Coin Project's real estate development focuses on a variety of real estate projects in both urban centers and suburbs. These range from commercial facilities, residential complexes, hotels and resort developments. The profits generated from the completion and operation phases of each project are distributed as a percentage to investors holding coins. The DividendCoin model is a groundbreaking mechanism for passing the profitability of these real estate projects directly to investors. The minimal investment threshold minimized through real estate tokenization allows more individuals to participate in high-quality real estate investments.

4.2. Mining Machine Business and Gold Futures Project

The mining machine business focuses on developing and deploying high-performance mining machines to optimize the entire process of cryptocurrency mining. The objective of this business is to generate cryptocurrencies in a sustainable manner and then sell or utilize them according to market prices. The Gold Futures project is a strategy to increase the stability of the value of coins through investment in gold, a traditional store of value. The project involves the development of financial instruments linked to gold and the purchase and sale of gold to underpin the real value of coins. Both businesses provide diversified revenue streams for FTPC investors.

4.3 Smart Farm Theme Park

A smart farm theme park is an innovative business model that combines agriculture and tourism. This component promotes sustainable farming practices, the adoption and application of advanced agricultural technologies. Visitors can observe real-world applications of smart farm technology and experience the entire process of growing and harvesting crops. The theme park also offers agriculture-related educational programs and events, raising agricultural and environmental awareness in the local community. The produce generated by the smart farm is sold directly or utilized as ingredients in the park's restaurants, making the project profitable.

4.4 Medipharm, a medical corporation

Medifarm contributes to improving the health and well-being of the community by providing primary and advanced healthcare services. It applies the latest medical technologies and treatments across various medical specialties, and also funds medical research and development. Medipharm's operating profits are shared with coin owners through the FTPC coin's dividend system, which further increases the economic value of the coin. Improving the quality of healthcare services and active social contribution activities allow MediPharm to play an important role within the community.

The FTPC Coin project aims to revolutionize traditional finance and investment methods, creating economic and social value simultaneously through these multi-dimensional components. Each component supports the long-term value of the coin, and provides investors with the opportunity to profit from a variety of different streams.

5. Token economy

5.1. Token system and distribution

The FTPC Coin project manages scarcity by first planning the total mintage in detail. Under such a plan, the allocation of coins follows the following main directions

- **Project development and scaling:** Focuses on providing sufficient funding for the early and mid-stage development of projects. This is important for building infrastructure such as real estate development, smart farms, and healthcare.
- **Community and marketing activities:** Allocate resources to activities to build a strong community and spread the word about the value of your project. This fosters investor engagement and lays the foundation for long-term project success.
- **Team and advisor compensation:** Create an equitable compensation plan for team members and advisors who play a critical role in the success of your project. This recognizes their contributions to the project and encourages long-term engagement.
- **Contingency fund:** We reserve funds to flexibly respond to future uncertain market conditions or unexpected opportunities. Each allocation percentage is transparently disclosed and regularly re-evaluated to ensure continuous project evolution.

5.2 How to distribute and manage tokens

The distribution strategy of FTPC Coin is designed with market stability in mind, and the listing on official exchanges ensures the liquidity and accessibility of the token. All transaction data is recorded on the blockchain to maintain transparency. In addition to the exchange, there are mechanisms in place internally within the project to use the token to pay for services or invest directly in the project.

To ensure stable token management, a certain amount of tokens may be frozen under a long-term holding strategy, which helps prevent oversupply in the market and promotes price stability. In addition to supply management, we build investor confidence through regular project reporting and auditing.

5.3 Economic value and revenue model of tokens

The economic value of the FTPC coin comes from the success of the project components. Revenue generated from real estate development, smart farm operations, healthcare services, and mining operations will be passed on to investors as token dividends. This method of revenue distribution allows token holders to directly participate in and benefit from the success of the project.

In addition, the capital appreciation of the project plays a crucial role in the long-term appreciation of the token. For example, if the value of the development property increases over time, this will directly translate into an increase in the value of the FTPC coin.

The key to the revenue model is sustainability. FTPC Coin focuses on increasing value through long-term project success, not just short-term revenue sharing. This provides a stable revenue stream for investors, while laying the foundation for the project to continue to create social and economic value.

FTPC Coin's token economy presents an innovative economic model, aimed at the successful convergence of virtual assets and the real economy. In this way, investors get a sustainable investment opportunity, and the project can achieve continuous development.

6. Technical implementation

6.1 Blockchain infrastructure

FTPC Coin operates on a proprietary infrastructure designed to maximize the characteristics of advanced blockchain technology. This infrastructure is based on the most advanced blockchain architectures, prioritizing transaction speed, scalability, and reliability, with a particular emphasis on the ability to handle large transactions associated with public projects, which suggests the choice of next-generation blockchain technologies such as Ethereum 2.0 or Polkadot.

One of its core features is the automatic execution mechanism through smart contracts: all contract terms are permanently recorded on the blockchain according to pre-programmed logic, and their fulfillment is transparently automated. All major activities are implemented by this technology: real estate transactions, profit distribution, voting systems, etc.

It will also include the ability to create and manage unique digital assets representing real estate assets or special project-related rights using non-fungible token (NFT) technology, which can provide investors with more specific and diverse investment options.

6.2 Security and privacy

The FTPC Coin project prioritizes the protection of your funds and data. By applying high-level security protocols, all data transfers over the network are protected by the latest encryption technology. You also have the option to use powerful cold storage solutions such as hardware wallets to keep your sensitive funds and private keys safe and secure offline.

An active monitoring system is in place at all times to protect the network from DDoS attacks and other cyber threats, and an alert system is implemented to notify investors of any unusual transactions or activity in real time. In addition, minimal user personal information is collected, and the information that is collected is strictly controlled to comply with GDPR and other applicable privacy regulations.

6.3 Exchange and wallet ecosystem

FTPC Coin will be listed on major global cryptocurrency exchanges, with the goal of

gaining a broad investor base and high liquidity. A stable exchange listing strategy plays an important role in the market pricing and liquidity management of the coin.

In order to provide a user-friendly and secure wallet solution, FTPC Coin seeks to integrate with various wallet services. These wallets provide users with core functions such as managing funds, viewing profit distribution, and trading assets, and encompass both software and hardware wallet options. Users are in direct control of their investment assets and have the flexibility to freely trade or convert them at any point in time.

These technical implementations make the FTPC Coin project a true blockchain-based financial solution, building user trust and supporting the long-term success of the project.

7. Roadmaps and action plans

7.1 Short-term action plan

Q1-Q2 2024: Foundational steps and community building

- We will launch our official website and share our goals and vision for the project through our social media channels during this time, which is an important step in gaining early supporters and building a community base for the project. We plan to increase direct communication with potential investors through AMA (Ask Me Anything) sessions and webinars.
- The private and pre-sale phases are used to raise initial capital and increase investor interest in the project. This phase is important for building trust and strengthening the financial foundation of the project.
- In the early stages of technology development, we will focus on the development of the blockchain infrastructure and smart contracts. This is a key step in building the technical backbone of the project, and we will develop and validate the initial prototype through internal testing.

Q3-Q4 2024: Scaling and initial project launches

- We are working with major cryptocurrency exchanges to list FTPC Coin. This is an important step to increase the coin's visibility, provide liquidity, and boost the project's credibility.
- Start preparatory work for real estate development projects and smart farm theme parks. Lay the initial groundwork for the project, including site selection, legal permitting, and more.
- Collect and analyze community and user feedback to adjust and improve the direction of the project. Aim to drive user engagement and improve satisfaction.

7.2 Mid-to long-term roadmap

2025-2026: Strategic expansion and project completion

- Develop multiple use cases for the token, while also launching real estate development and smart farm operations projects in earnest. Establish monetization models, build success stories from early projects, and deliver tangible value to

investors and users.

- Pursue additional listings on international exchanges and partnerships with various countries to enter the global market. This strengthens your project's international presence and increases its accessibility in different markets.
- In our continuous pursuit of technological innovation, we perform upgrades to our blockchain infrastructure and smart contracts. This contributes to improved user experience, transaction efficiency, and security.

7.3 Growth strategy

- Actively execute marketing and branding strategies to spread awareness and value of the project to a wider audience. Continue to grow the investor and user base through strong brand storytelling and effective marketing campaigns.
- User engagement and rewards programs drive interest and engagement in your project and build a loyal community. This approach fosters long-term support and active participation in your project.
- Through technical partnerships and collaborations, we pursue new technological advances and develop broader use cases for the various components of the project. This lays the foundation for sustainable growth of the project.

The roadmap and action plan for the FTPC Coin project aims to realize the long-term vision, setting specific and actionable goals for each phase to build market and community trust and ensure sustainable growth.

8. Governance and organizational structure

8.1 Governance model

The FTPC Coin project seeks to be sustainable through the participation and contributions of various stakeholders. To this end, we adopt a decentralized governance model, allowing investors, developers, users, and partners to participate in the project decision-making process. Specifically, we adopt the following approach

- Decentralized Autonomous Organization (DAO): The FTPC project makes important decisions through a DAO, where coin holders can vote to directly influence the direction of the project's development, budget allocation, partnerships, and more.
- Transparency and openness principles: All meeting minutes, decision-making processes, and financial reporting are publicly available on the project's website or DAO platform. This ensures the transparency of the project and makes information accessible to all participants.

8.2 Organization and teaming

The organizational structure of the FTPC Coin Project is oriented towards efficient operation and innovative development. The core team is composed of talents with diverse backgrounds and expertise, and is divided into the following main departments

- **Management and strategic planning department:** Sets the overall vision for the project and sets the long-term strategy.
- **Development and technology department:** Leads the development of blockchain infrastructure and smart contracts, and solves technical issues.
- **Marketing and community management department:** Responsible for the project's branding, marketing strategy, and engagement with the community.
- **Finance and legal departments:** Manage financial management, financing, and legal matters, and support the stable operation of the project.

8.3 Partners and collaborating organizations

The FTPC Coin project cooperates with various partners to enhance the value of the project and promote its all-round development. The main partners and cooperating

organizations are as follows

- **Technology Development Partners:** Strengthen the technical foundation of your project by working with companies that provide blockchain technology, security solutions, wallet services, and more.
- **Real estate and agriculture Partnerships:** Establish partnerships with local and international organizations that play an important role in the real estate development business and smart farm operations associated with the project.
- **Financial and investment institutions:** Working with venture capital (VC) and investor organizations, we help ensure the financial stability of your project and support your efforts to attract investment.
- **Exchanges and market analysts:** Work with industry experts for exchange listings, market analysis, valuations, and more to strengthen your project's market position.

The governance and organizational structure of the FTPC Coin project is based on decentralized principles and creates synergies internally and externally to promote the growth and development of the project.

9. Legal and regulatory compliance

9.1 Global regulatory landscape

As the FTPC Coin project will operate in various countries around the world, we recognize the complexity of the global cryptocurrency and blockchain regulatory environment. Currently, regulatory standards for cryptocurrencies and blockchain technology vary greatly from country to country. While some countries are actively embracing this new technology and supporting the development of innovative financial services, others have implemented strict regulations aimed at protecting investors and preventing financial crime.

Overall, taxation of cryptocurrencies, registration requirements for traders and service providers, and verification of transaction history and user identity are among the most common regulatory concerns. Initial coin offerings (ICOs) are also gaining traction in many countries, with the need for transparent investor information and clarity of business models.

9.2 Regulatory risk and response strategies

The FTPC Coin project applies a number of strategies to minimize regulatory risks and ensure the sustainable development of the project:

- **Global localization strategy:** We adapt our project operations to each country's regulatory environment. This ensures that we comply with the country's legal and regulatory standards and implement the best measures to protect investors and users.
- **Access to a specialized legal team:** We have an internal and external legal team of global legal experts to provide rapid response and legal advice on the changing regulatory environment. This ensures that your project can operate without legal issues.
- **Promote transparency and openness:** We actively communicate and collaborate with regulators to ensure that our projects are transparent about how they operate and their financial status. We also work with regulators to develop new regulatory standards when necessary.
- **Implement a compliance program:** Prevent financial crime, verify user identity, and

ensure the legitimacy of transactions through thorough implementation of Know Your Customer (KYC) and anti-money laundering (AML) procedures.

- **Education and outreach:** Continue to educate investors and users on the importance of cryptocurrency and blockchain-related regulations, and enhance education programs and communication efforts to increase understanding.

The FTPC Coin Project's regulatory risk response strategy is continuously monitored and improved to pursue stable and sustainable growth in the global market.

10. Investment

10.1 Plan to attract and spend investment

The FTPC Coin project plans to raise investment in various ways from the initial stage to the global expansion phase. The investment will be raised through a private sale, crowdfunding, Initial Coin Offering (ICO), and Initial Exchange Offering (IEO). The funds raised will be used to

- **Technology development:** Allocate foundation funds to develop the technical core of the project, including blockchain infrastructure, smart contracts, user-friendly wallets, and exchange integration.
- **Marketing and community building:** Invest in marketing and outreach efforts to raise awareness of your project in global markets and build an active community.
- **Legal and compliance:** Use funds to respond to global regulations and build legal counsel and compliance processes to protect investors and projects.
- **Operating expenses:** Budget for the day-to-day operations and management of your project, rent, and staff salaries.

10.2 Investor risk and return expectations

Investing in FTPC Coin projects may involve the following risks

- **Market Risk:** Due to the volatility of the cryptocurrency market, the value of a coin can fluctuate significantly in a short period of time.
- **Regulatory risk:** Changes in cryptocurrency regulations by governments may affect the project's operations and investors' assets.
- **Execution risk:** If the project team fails to achieve the planned goals on time, it can affect the success of the project. On the other hand, investors who successfully participate in a project can expect to see returns that include
- **Revenue sharing:** Revenue generated by project components can be distributed to token holders on a regular basis, providing a stable source of income.

Token appreciation: Successful development and operation of the project can result in an increase in the value of the FTPC coin, which can provide long-term capital gains for investors