Backgrounder White Paper

v.2

EquiCoin

August 2024

Content

1. Introduction

1.1 Project description

EquiCoin is a unique cryptocurrency project created to provide an opportunity for investors to participate in the growth and development of real assets through the use of blockchain technologies. The **EQC** token is a tokenized share, which is not just a digital asset, but the digital equivalent of a share in the **Equi** project, secured by physical resources and profitable activities of the company. **EquiCoin** provides investors with the opportunity to safely participate in real projects with long-term growth potential, relying on transparency and technological stability of the blockchain.

The **EquiCoin** project is based on the **TON** blockchain, which provides high security, low transaction fees and high network bandwidth, making it an ideal platform for investment and financial transactions. **TON** guarantees the decentralization of all operations and transparency of the company's revenue distribution mechanism.

The main difference between **EquiCoin** and other cryptocurrency projects is that the **EQC** token has a dual nature:

- **Investment function:** Token holders have the right to receive dividends from **Equi's** profits, as well as participate in project management through voting and proposal mechanisms.
- **Utilitarian function:** In the future, **EQC** can be used to pay for services and commissions in the project ecosystem. Moreover, users will be able to earn **EQC** through various game mechanics in the Play-to-Earn game, available through Telegram mini-app.

The project's tokenomics is designed to balance the interests of investors, team, developers and active community members. Thanks to this, **EquiCoin** promises to become a stable and profitable tool for long-term investors, as well as an attractive platform for new users.

1.2 Mission and goals

The mission of the EquiCoin project is to create a transparent, affordable and efficient financial ecosystem that combines the stability of traditional stocks with the availability of cryptocurrency. The main goal of **EquiCoin** is to provide users with a unique way to participate in the growth of real assets through tokenization, thereby making investments in large projects available to a wide audience.

The project aims to create a sustainable economic model where **EQC** token holders benefit not only from the growth of the token value, but also from real dividends paid from **Equi's** income. **EquiCoin** combines the stability of traditional financial assets with blockchain innovations, which allows investors to participate in the company's profits and manage it through token ownership.

Main objectives:

1. **Financial accessibility:** Provide a wide range of market participants, including those who do not have much capital, with the opportunity to participate in investment projects secured by real assets.

2. **Sustainability and transparency:** Develop and implement full transparency mechanisms, including transparency of information on projects, investments and revenue distribution. The **EQC** token will be supported by the company's physical assets and net income.

3. **Project management:** Token holders will be able to influence key project decisions through voting mechanisms, which will ensure wider community involvement in the development of the ecosystem.

4. **Global development and raising capital:** Develop **EquiCoin** as a global investment tool, attracting capital from different parts of the world to finance promising industrial and technological projects.

The **EquiCoin** project is aimed at creating a decentralized and sustainable financial system that will be beneficial for both investors and all participants in the ecosystem, including developers and users.

The idea of globalization of the **EquiCoin** project is to make investments in real assets available to people around the world through the use of blockchain technologies. This means that anyone, no matter where they live, will be able to participate in the project, invest in various industrial and technological initiatives of **Equi**, and make a profit. The project plans to use the raised funds to finance industrial and technological projects that will be useful at the international level. This will not only help diversify investments, but also stimulate global economic processes.

The goal of **EquiCoin** is to break down geographical and financial barriers, provide equal opportunities to participate in global investments and form a single international community. The project creates an open ecosystem where people around the world can invest small amounts, make a profit and create a better future for humanity. The **Equi** project will use investor funds to promote and finance socially significant initiatives. Part of the company's profit will go to financing science, which will increase profits with successful technological discoveries, and most importantly, accelerate the technological progress of mankind.

2. Market overview

Global cryptocurrency market

Over the past few years, the cryptocurrency market has become one of the fastest growing sectors of the world economy, attracting the attention of both retail and institutional investors. It includes a wide range of digital assets, ranging from the largest cryptocurrencies such as **Bitcoin** and **Ethereum** to specialized tokens used in various

applications, including decentralized finance (**DeFi**), non-fungible tokens (**NFTs**) and smart contracts.

Growth of the cryptocurrency market

Since the introduction of **Bitcoin** in 2009, the digital asset market has shown significant growth. To date, the capitalization of the global cryptocurrency market exceeds **$1 trillion**. Among the factors contributing to this growth are:

- **Acceptance of cryptocurrencies by institutional investors.** Large companies such as Tesla, Square and PayPal began investing in cryptocurrencies, which increased the legitimacy and credibility of this class of assets**.**
- **Increased interest in decentralized finance (DeFi),** which allows users to access financial products, such as loans and deposits, without the participation of traditional banks.
- **The growing popularity of NFTs,** which are digital assets, the uniqueness of which is confirmed by blockchain technology. NFTs allow you to tokenize collectibles, works of art, music and other digital assets.

Technological development

Blockchain technologies are the basis of the cryptocurrency ecosystem. Leading blockchain platforms such as **Ethereum** and **Binance Smart Chain** provide users with the ability to develop decentralized applications (**dApps**) and smart contracts. These technologies help to automate financial processes and minimize the participation of intermediaries.

The **TON** platform on which **EquiCoin** is built has high bandwidth and low commissions, which makes it ideal for implementing investment and gaming applications. It also allows you to create more efficient and accessible financial instruments for users around the world.

Regulation and acceptance of cryptocurrencies

Many countries have begun to develop regulations to regulate the cryptocurrency market. The adoption of a clear legal framework contributes to the growth of confidence in digital assets, reduces risks for investors and helps the integration of cryptocurrencies into traditional financial systems. At the same time, some countries have imposed severe restrictions on the use of cryptocurrencies, which creates uncertainty in the market.

Market prospects

Despite the volatility and temporary declines, many experts predict further growth of the cryptocurrency market. With the development of decentralized finance, the expansion of the use of blockchain in real sectors of the economy and the increased interest of institutional investors, cryptocurrencies will continue to be an important part of the global financial system.

The **EquiCoin** project aims to take a significant position in this market, offering unique opportunities to invest in real assets using the **TON** blockchain.

2.2 Main market trends

1. The growing role of blockchain technologies in the real economy

Today, blockchain goes beyond cryptocurrencies and is gradually being introduced into the real economy. Areas such as logistics, healthcare, finance and even public services have begun to explore and apply blockchain to improve transparency, reduce costs and improve data security. The steady growth in the use of blockchain technologies means that digital asset markets are expanding at the expense of new industries, and the integration of tokenized assets such as **EquiCoin** offers investors secure and transparent investment tools.

2. Increasing demand for sustainable and environmentally friendly projects

Many investors and companies are now committed to supporting projects that meet environmental and social standards. This trend is stimulated by global policies to reduce the carbon footprint and the transition to renewable energy sources. The **EquiCoin** project, which is related to sustainable development and supports low-carbon economic initiatives, is becoming an attractive choice for investors who seek to make not only profitable, but also responsible investments.

3. Growth of decentralized applications (dApps)

The popularity of decentralized applications (dApps) that run on smart contracts and blockchain technologies is growing due to their ability to provide services to users without intermediaries. **EquiCoin** will take advantage of this trend by developing dApps that allow users to easily interact with the token, as well as manage their assets, receive rewards and participate in voting through integration with the **TON** blockchain.

4. Increase in the number of regulated cryptocurrency projects

With the development of the cryptocurrency market, attention from regulators is increasing. The introduction of laws to control digital assets, protect consumers and prevent money laundering has become an important aspect for the long-term sustainability of cryptocurrency projects. The **EquiCoin** project plans to follow the rules of KYC and AML, ensuring transparency and protection of investors.

5. The role of institutional investors

In recent years, cryptocurrencies have begun to attract the attention of large institutional investors, such as funds and corporations. These players are shaping the market, creating a new level of trust in cryptocurrencies as an asset class. For **EquiCoin**, this is an opportunity to attract not only retail investors, but also large players interested in stable investment opportunities, supported by real assets.

3. Products

The **EquiCoin** project includes several products that will be developed in stages to create a full-fledged ecosystem. First, a **Play-to-Earn game** will be launched, designed to attract users and increase their involvement even before TGE. The next stage will be the opening of a **physical business**, which will provide a stable income and support the project. Next, it is planned to release **dApp** and **DEX** exchanges, which will provide users with access to financial instruments. After that, a **lending platform** will be introduced, and the **grant fund** will support new promising projects in the ecosystem.

1. **Play-to-Earn game -** Launch up to TGE, to attract an audience and create user engagement. Creating publicity around the project to attract investors.
2. **Physical business -** Opening immediately after TGE to start generating a stable income.
3. **EquiCoin dApp and DEX -** Simultaneous release of these two products or with a short-term difference, providing users with trading and financial instruments within the ecosystem.
4. **Credit platform -** Introduction of a decentralized lending system after the development of the ecosystem.
5. **Grant Fund -** Support for promising projects.

3.1 EquiCoin and its functions

EquiCoin is a tokenized asset that plays a role in creating and maintaining the project ecosystem. It serves as a tool for investing and generating income through various functions that distinguish it from most other cryptocurrencies. **EquiCoin** is a combination of the stability of traditional assets and the capabilities of blockchain technologies. Within the framework of this project, the token becomes not only a means of exchange, but also part of the decentralized management system, which allows participants to make decisions that affect the development of the ecosystem.

One of the key functions of **EquiCoin** is the ability to receive dividends for owning tokens. Token holders can participate in a staking mechanism that offers regular payments based on the number of tokens in their possession. This process supports long-term interest in the token and motivates users not only to own tokens, but also to actively use them in the ecosystem.

In addition, **EquiCoin** can be used to pay for services within the ecosystem, which adds additional utility value. This may include the purchase of services, access to exclusive content and participation in community-sponsored projects. Thus, **EquiCoin** is becoming a more versatile tool that meets both the investment and operational needs of the community.

3.2 Use of tokens in the ecosystem

The **EquiCoin** token performs several important functions in the ecosystem, supporting not only the operation of the platform, but also stimulating user participation in **Equi's** investment and industrial projects. The use of tokens in the ecosystem will focus on two key aspects: supporting long-term investments and financing the company's real industrial projects.

1. Investments in Equi projects

EquiCoin tokens will be used as a way to raise capital to finance **Equi's** industrial and infrastructure projects. Investors, when buying **EquiCoin**, actually invest in the development of real assets, such as industrial enterprises, real estate or technology startups included in the project ecosystem. This creates a direct link between the token and physical assets, which gives it value.

Investors who acquire and hold **EquiCoin** get the opportunity to make a profit not only through the growth of the value of the token, but also through a share in the profit received from the company's successful projects. **EquiCoin** provides direct access to these investment opportunities, making the investment process simple and accessible to users.

2. Reinvesting profits in ecosystem development

The profit received by **Equi** from its commercial activities can be used to buy back tokens in the market, which supports their liquidity and price. This is a mechanism for stabilizing the token, in which part of the company's net profit is directed to support tokens in the market, reducing their number in circulation and stimulating their deficit.

In addition, reinvestment of profits can take place through the allocation of funds for the development of new projects in the ecosystem, such as technological developments, research initiatives or the launch of new business lines. **EquiCoin** token holders have the opportunity to participate in the selection of such projects through the voting mechanism, thereby influencing the distribution of funds and strategic development of the company.

3. Utilitarian use

EquiCoin tokens will be used on the **EquiDex** exchange to pay commission fees, premium features and services used. **EQC** is widely used in the **EquiCoin** project and will become one of the most stable, safe and valuable assets of our time.

4. Platform architecture

4.1 Blockchain TON

The **EquiCoin** platform is built on the **TON** (The Open Network) blockchain, which was originally developed by Telegram. **TON** is a high-speed and scalable blockchain designed to integrate with decentralized applications (dApps) and provide a convenient user interface for mass use. The main advantages of the **TON** blockchain are:

- **High throughput:** TON is capable of processing millions of transactions per second thanks to the use of sharding technology, which makes it an ideal choice for large-scale projects with a high number of users.

- **Low fees:** Thanks to its architecture, **TON** allows transactions with low fees, which is important for ensuring the economic efficiency of the **EquiCoin** platform.

- **Decentralized storage:** The **TON** blockchain also supports decentralized data storage, which allows you to securely store user data and protect them from external threats.

Thus, the **TON** blockchain provides the basis for the **EquiCoin** platform, allowing you to safely and efficiently manage tokens and process a large number of transactions.

4.2 Smart contracts

Smart contracts are a key component of the **EquiCoin** ecosystem, as they automate the execution of various operations within the platform. Smart contracts allow you to automate the process of staking, dividend distribution, voting and other key functions of the platform. The main tasks of smart contracts in the **EquiCoin** ecosystem:

- **Automatic dividend distribution:** Smart contracts provide regular distribution of dividends between token holders based on their share of token ownership and other parameters, such as staking period or activity in the ecosystem.

- **Staking management:** Thanks to smart contracts, users can securely block their tokens on the staking platform and receive rewards. Smart contracts automatically manage the process of blocking and accrual of rewards.

- **Voting and decentralized management:** Smart contracts allow **EquiCoin** token holders to participate in the management of the platform through voting. Decisions are made decentralized and automatically executed through smart contracts, which eliminates the possibility of manipulation.

Smart contracts on **TON** have high security, decentralization and resistance to external attacks, which makes them an ideal tool for automating operations within the platform.

4.3 Integration with dApps

One of the key areas of development of the **EquiCoin** platform is integration with decentralized applications (dApps). **dApps** allow users to interact with various services and access unique functions using **EquiCoin** tokens. The main areas of integration of dApps with the **EquiCoin** platform:

- **Gaming dApps and Play-to-Earn:** The **EquiCoin** ecosystem will develop a Play-to-Earn model in which users will be able to earn tokens for participating in gaming activities. dApps will provide flexibility of interaction with game mechanics and accrual of rewards.

- **Decentralized financial applications (DeFi):** Integration with DeFi dApps will allow **EquiCoin** users to use tokens to participate in lending, asset exchange and other financial transactions. This will create additional opportunities for profit and diversification of assets.

- **Participation in decentralized voting:** The integration of dApps will allow **EquiCoin** token holders to participate in votes related to ecosystem development and allocation of funds through decentralized platforms.

5. Marketing strategy

5.1 Attracting new users

Attracting new users is one of the key goals of **EquiCoin's** marketing strategy. The main task at this stage is to increase brand awareness, attract investors and interested participants to the token ecosystem. To achieve these goals, an integrated approach will be applied:

- **Social networks and content marketing:** Active account management on Facebook, Telegram, TikTok, as well as Discord for the target audience. Publication of information posts about the project, new features of the platform, as well as an explanation of the advantages of **EquiCoin**.

- **Launch of advertising campaigns:** Use of targeted advertising in Google Ads, Facebook Ads and other popular advertising platforms to increase brand awareness among potential investors and users of the blockchain ecosystem.

- **Partnership with influencers:** Cooperation with opinion leaders and influencers who can increase confidence in the project and attract new participants, especially within the gaming and cryptocurrency communities.

- **Game elements and referral programs:** Inclusion of Play-to-Earn mechanics, such as rewards in the form of in-game currency or tokens for active participation in the project, as well as referral programs to attract new users through existing participants.

- **Participation in exhibitions and conferences:** Presentation of the project at cryptocurrency and blockchain events to establish links with potential investors and partners.

5.2 Communities and partnerships

Creating and supporting active communities is an important part of **EquiCoin's** long-term marketing strategy. The following steps will be taken to develop and expand the ecosystem:

- **Creating communities:** Active development and support of communities on social networks and on specialized platforms such as Discord and Telegram, where participants will be able to receive relevant news, exchange experiences and participate in discussions.

- **Affiliate programs:** Establishing partnerships with other projects in the field of blockchain and decentralized finance. This may include cross-promotions, joint activities and integration with other blockchain ecosystems.

- **AMAs and contests:** Conducting **AMA** (Ask Me Anything) sessions with the founders of the project, where users can ask questions and get explanations about the project, which contributes to the growth of trust. Holding competitions with rewards for active participation will help to attract new participants and keep the current ones.

- **Cooperation with gaming platforms and blockchain ecosystems:** Establishing partnerships with projects working in the field of Play-to-Earn games, as well as with platforms that provide financial solutions based on blockchain technologies, will expand the possibilities of using the token and attract additional audiences.

6. Risks and safety measures

6.1 Risk assessment

Any cryptocurrency project faces various risks that may affect its success and the safety of users. For **EquiCoin**, key risks include:

1. **Market risks:**

   - **Cryptocurrency volatility:** The price of the token can fluctuate significantly due to changing supply and demand in the market. This can affect both investment attractiveness and user confidence.
   - **Decrease in liquidity:** Lack of liquidity can lead to difficulties in exchanging tokens or withdrawing funds, especially at times of high market activity.

2. **Regulatory risks:**

   - **Changes in legislation:** Regulation of cryptocurrencies may change significantly in different countries, which may limit or slow down the development of the project.
   - **Taxation:** Misinterpretation of tax rules or their sudden change can affect the activities of the project and the income of investors.

3. **Technical risks:**

   - **Vulnerabilities in smart contracts:** Incorrect or unsafe implementation of smart contracts may result in the loss of user funds**.**
   - **Hacker attacks:** Risks of hacking or attacks on the platform can lead to data compromise or loss of assets.

4. **Risks of user behavior:**

   - **Loss of private keys:** Users may lose access to their tokens if they lose their private keys or cannot recover their wallets.
   - **Phishing and fraud:** Users can become victims of fraudulent schemes such as fake sites or links to phishing wallets.

6.2 Measures to protect users and investors

To minimize risks and ensure the safety of investors and users, **EquiCoin** takes the following measures:

1. **Transparency and audits:**

   - **Smart contract audits:** All smart contracts are independently audited to identify vulnerabilities and ensure their security.
   - **Regular reports:** The project will provide regular reports on finance, tokenomics and project management, which will create trust among users and investors.

2. **Technical security measures:**

   ○ **Encryption and data protection:** The platform uses advanced encryption techniques to protect user data and prevent third-party access.
   ○ **Multi-factor authentication (MFA):** Implementation of MFA on the platform to protect user accounts and their tools.

3. **User support and training:**

   ○ **Information materials:** The platform provides users with training materials on the safe use of wallets, protection of their assets and recognition of fraudulent schemes.
   ○ **Technical support:** Round-the-clock support to solve any problems related to account security or transactions.

4. **Regulatory compliance:**

   ○ **Compliance with KYC/AML requirements:** The platform will verify the identity of users and comply with legal requirements in the framework of combating money laundering and terrorist financing.
   ○ **Taxation:** All participants will be warned about taxation related to token ownership and participation in the project.

7. Conclusion

The **EquiCoin** project is a unique and promising solution in the field of decentralized finance (DeFi), which combines the stability of traditional financial instruments with the innovations provided by blockchain technology. **EquiCoin** is based on a strong economic foundation and is supported by **Equi's** physical assets, which provides trust and long-term value for investors.

7.1 Main conclusions and prospects of the project

1. **Innovative model of tokenized assets: EquiCoin** offers not just cryptocurrency, but tokenized assets that provide stability and support at the expense of real physical resources. This allows the project to stand out among other cryptocurrency initiatives, offering unique advantages for users and investors.

2. **Transparency and trust:** The project puts the transparency of its operations first. Regular audits of smart contracts, public token distribution reports and integration of modern security methods, such as data encryption, provide a high level of protection for all participants in the ecosystem.

3. **Investment opportunities: EquiCoin** provides investors with various ways to generate income, including staking and participating in the company's profits through dividends. Integration of the company's physical assets with the crypto economy creates a unique investment model, where users can both receive short-term income and participate in long-term projects.

4. **Global approach:** In an era of globalization, **EquiCoin** strives to go beyond local markets and offer global solutions to investors and users around the world. Thanks to integration with the **TON** blockchain, which supports high scalability and low transaction costs, the project is ready to reach the global community. **EquiCoin** is

actively developing strategic partnerships with various blockchain platforms, financial institutions and communities, which contributes to the global expansion of the ecosystem. These partnerships will allow **EquiCoin** to become part of the global financial infrastructure, offering innovative solutions for investors and enterprises around the world.

5. **Sustainable development:** The **EquiCoin** project seeks to promote sustainable development through the introduction of technological solutions that support environmentally friendly and socially responsible projects. This is in line with the principles of globalization, which are aimed at uniting humanity around common goals. **EquiCoin** creates opportunities for global interaction and promotion of initiatives that unite people based on common values and interests.

6. **Prospects for growth and technological progress: EquiCoin** uses blockchain technologies to improve financial processes, create new economic models and increase the level of interaction between ecosystem participants. The project aims to become a driving force for technological progress in the world of finance.