



The First Global Community-Based
Autonomous Crypto Trading Platform

V 2.0



CONTENTS

1 Background	1 -
2 FCoin: The First Global Community-Based Autonomous Crypto Trading Platform	2 -
3 FT (FToken)	4 -
3.1 FT Definition.....	4 -
3.2 FT Issuance	4 -
3.3 FT Rights and Interests	4 -
3.4 FT Lockup	5 -
4 Platform Features	6 -
4.1 Community-based Autonomous Organization.....	6 -
4.2 Sustainable Mining.....	6 -
4.3 System Security.....	6 -
4.4 Openness and Transparency.....	6 -
4.5 Financial-Market-Level Trading System	7 -
4.6 Cryptocurrency Screening.....	7 -
5 Community Governance	8 -
5.1 Community Referendum System	8 -
5.2 Community Partners System.....	8 -
5.3 Community Committee System	8 -
6 Sustainable Mining	9 -
6.1 Sustainable Mining Purpose.....	9 -
6.2 Sustainable Mining Principles.....	9 -
6.3 Sustainable Mining rules.....	9 -
7 Risk Warning and Investment Disclaimers	11 -

1 Background

Since the birth of the blockchain technology, "communitization of business and digitization of regulation" has become trendy. As a major technological innovation that is compared to the Internet, blockchain technology has been leading a new wave of economic and organizational revolution. The emergence of cryptocurrency has made full transparency and self-verification of assets and transactions possible. Token, as the certificate of encrypted digital rights that can be easily circulated, is expected to become the key to transforming existing relations of production.

In the early stage of cryptocurrency's development, various crypto trading platforms have emerged one after another in order to solve the problem of pricing and value circulation of cryptocurrency. In the relatively short-term development of the cryptocurrency, these trading platforms have played a significant role. However, due to the centralized management of the company system, the operation mechanism of most of the crypto trading platforms is inadequate. The opaque disclosure of information and the high listing fees charged by these trading platforms have been criticized by the industry.

Crypto naturally carries decentralized genes. For crypto trading platform, the centralized operation mechanism is transitional. With the rapid growth of the blockchain industry, the conflict between the decentralized development needs and the centralized operation mechanism of the traditional crypto trading platform's has intensified. As an important infrastructure for the blockchain industry, the crypto trading platform is a natural carrier for organizational model innovation. So it has the responsibility and ability to lead the revolution.

Consequently, we have launched FCoin as the world's first community-based autonomous crypto trading platform to contribute and enlighten the blockchain industry.

2 FCoin: The First Global Community-Based Autonomous Crypto Trading Platform

As the world's first community-based autonomous crypto trading platform, FCoin has its special mission and significance. The letter "F" in FCoin has three meanings: The first is "Finance", which indicates the orientation of our financial-level trading platform. The second is "Future", which means we are committed to lead the future in the community-based autonomous organization. The third is "Fractal", which is FT public chain, committing to build the infrastructure for the token economy.

Since the launch of FCoin crypto trading platform on May 24, 2018, FCoin has always been committed to community autonomy and token economy as the innovator among crypto trading platforms. FT(FToken), issued by FCoin, represents the entire ownership of the FCoin platform. FT holders have rights such as 80% of FCoin's revenue distribution, participation in community voting, elections of community committee members, etc. These rights and interests are the foundation for FCoin to become a truly community-based autonomous business organization of all FT holders, by all FT holders, and for all FT holders.

Over the past year, FCoin has been continuously upgrading and steadily improving the efficiency, fairness, and security of trading. At the same time, we have also witnessed key moments such as the promulgation of the FCoin Basic Law (Trial), the establishment of the first Community Committee, the recruitment of the first term Community Partners, and the development of Fractal. Fractal is developed by the FCoin team, aims to supporting the practice and building the infrastructure of the token economy. In June 2019, FT will switch from the Ethereum public chain to the Fractal public chain, becoming the first token on Fractal.

FCoin is steadily becoming a truly community-based autonomous crypto trading platform. In this historical process, the core consensus of the FCoin community, such as community positioning, community vision, community mission, and core values, has gradually become clear.

1. Community Positioning: A community-based business organization that is of all FT holders, by all FT holders, and for all FT holders. FT holders are the true owners of the FCoin community and participate in community building and governance.

2. Community Vision: Building an innovative community-based autonomous business organization that leads the future.

3. Community Mission: Building the infrastructure of the token economy and the FT ecosystem to become the fundamental token and the core representative of token economy.

4. Core Value: Openness, Autonomy, Sharing, and Transparency.

FCoin community will overcome any difficulty and obstacle as always to live up to the community autonomy and the token economy.

3 FT (FToken)

3.1 FT Definition

FT represents the rights and interests of the FCoin platform and Fractal. FT is also the fundamental token for Fractal.

3.2 FT Issuance

From May 24th to August 14th, 2018, FCoin had issued about 4.9 billion FT through "pre-release unlock" and "transaction-mining". On August 14, the FCoin community executed the first referendum resolution. FT stopped its issuance and entered the deflation mode through repurchase and destruction. The FCoin 1.0 era marked by "Trans-Fee Mining" had officially ended.

3.3 FT Rights and Interests

FT holders are the true owners of the FCoin platform who enjoy 80% of the platform's income distribution and community governance rights. After the launch of Fractal, the FT holders will automatically obtain the relevant revenues of the public chain.

Rights and Interests	Description
Revenue Distribution	FCoin trading platform distributes 80% of its revenue to FT holders and 20% of its revenue for FCoin development and operation.
Public Chain Rights and Interests	FT holders own Fractal revenues such as parts of transaction fees generated by the FT transfers and various contracts issued officially, etc.
Election & Supervision	FT holders have the right to vote, to be elected in each term of the FCoin Community Committee and to supervise committee members to perform the relevant obligations under the Basic Law of the FCoin Community (Trial).
Decision-making Rights	FT holders can participate in FCoin community decision-making by voting.

3.4 FT Lockup

FT lockup is a voluntary action by FT holders, it manifests their long-term investing confidence. FCoin supports and encourages investors to lockup FT for long-term return and richer community rights and interests. In addition, some of FCoin's services have lockup requirements, with relevant rights and interests. At present, the FT held by the founding team, the FCoin Fund, and the important strategic partners is all in long-term lockup condition. The FT lockup amount and the secondary market FT in circulation are shown in real time on the FCoin official website.

4 Platform Features

4.1 Community-based Autonomous Organization

FCoin does not employ traditional centralized corporate structures. It embeds the token economy as the cornerstone to consolidate the decentralized community-based autonomous business model. Through our ceaseless exploration, FCoin has formed a tight-knit community with the community governance system centered around the Community Referendum System, the Community Partners System, and the Community Committee System, along with the support of the top-level technical team. With Fractal launching and city nodes system establishing, FCoin will further implement the decentralized community autonomy based on blockchain technology.

4.2 Sustainable Mining

We believe that the true value of a trading platform is created mainly by the traders on the platform, not by the trading system, the website, the software, the founding team, the operating team or the early investor. “Mining”, in essence, is the long-term rewarding action that gradually transfers the ownership of the platform to the traders. The launch of “Sustainable Mining” is to live up to FCoin’s initial intention of “traders as the true owners of the platform”. All FT returns from sustainable mining are locked for one year and will be unlocked automatically afterward. The locked FT enjoys the same rights and interests as other FT during the lockup period.

4.3 System Security

Based on security designs such as multi-signature, offline signature, secure and reliable layered architecture, FCoin stores 95% of the cryptos in cold wallets. Unbiased zero-knowledge orders are encrypted with the keys provided by the PKI-on-blockchain service of CertEurope6. Additionally, we will conduct regular internal and external security audits to ensure the security and health of the system.

4.4 Openness and Transparency

FCoin has disclosed much core data such as transactions and income distribution to the public which is mutually verifiable and unforgeable since its establishment. After the launch of Fractal, FCoin’s data openness and transparency will be realized more thoroughly with blockchain technology. Also features such as community voting and income distribution will be available on the chain, using blockchain technology to ensure the reliability, real-timing, and efficiency of the relevant data.

4.5 Financial-Market-Level Trading System

FCoin trading system offers rapid and stable financial-market level trading system to make trading efficient and secure. FCoin provides advanced security-level algorithms and supports various professional trading instructions such as GTT, GTC, FOK, and IOC, etc. It also provides professional quantitative backup for traders. FCoin can handle 2 million transactions per second drawing on the experience of LMAX Exchange.

4.6 Cryptocurrency Screening

The core principle of FCoin's cryptocurrency screening is to strictly review the projects' transparency and governance structures, but not to interfere with the market valuation. In the early age of cryptocurrency, a large number of innovative projects will surely stand out, along with problems such as fundraising fraud and other scams. FCoin's goal is to combine the characteristics of cryptocurrencies with the experience of the world's top trading platforms and relevant regulatory agencies to form a set of scientific, effective and self-evolving screening standards and mechanisms.

5 Community Governance

A community is a united, voluntary entity which is made up of individuals, groups, or organizations that have the same interests, beliefs, and goals. The blockchain technology has amplified the function and value of community, greatly improving the efficiency of economy and the welfare of society.

After more than one year of practicing and exploring, FCoin's community autonomy path has been clear: first is off-chain governance, which is community group committing to establishing and abiding the rules and regulations; second is on-chain governance, which is using blockchain technology to guarantee the rules established by the community and to safeguard them from being maliciously tampered. FCoin will be in the process of community governance continuously. Establishing a complete community-based autonomous system is the core of community governance and also the long-term mission of FCoin community.

Consequently, the FCoin community has basically established a community autonomy system centered around the Community Referendum System, the Community Partner System, and the Community Committee System. These three systems are mutually dependent and mutually restrictive on each other, and they work together to improve the development of all systems in the FCoin community.

5.1 Community Referendum System

The community referendum is the highest decision-making system in the FCoin community. All major decisions in the FCoin community development are determined by all FT holders through community referendums.

5.2 Community Partners System

Community partners are long-term FT holders who own certain amounts of FT and represent the rights and interests of all FT holders. Community partners are the key component of community governance and have the power to make decisions below the level of community referendums, including but not limited to nomination, election, and supervision in the FCoin community.

5.3 Community Committee System

The FCoin Community Committee is the highest decision-making permanent establishment in the FCoin community. All the committee members who are elected by the Community Referendum handle the daily affairs of the FCoin community and play an indispensable role in the efficient operation of the FCoin community.

6 Sustainable Mining

The FCoin Fund, which holds approximately 1.43 billion FT, is the fuel and booster for the FCoin community to practice token economy. The income distribution of the FT held by it is used to repurchase FT from the secondary market and destruct it, which helps FT's deflation. At the same time, in order to further practice the token economy, FCoin officially launched “Sustainable Mining” on April 18, 2019. It is planned to give FCoin Fund’s FT to users who actively participate in trading and community activities such as trading, placing orders, promotion, etc. The detailed types and return amounts of the “Sustainable Mining” will be adjusted according to actual operating conditions.

6.1 Sustainable Mining Purpose

6.1.1 “Mining”, in essence, is the long-term rewarding action that gradually transfers the ownership of the platform to the traders.

6.1.2 We believe that the true value of a trading platform is created mainly by the traders on the platform, not by the trading system, the website, the software, the founding team, the operating team or the early investor.

6.1.3 The launch of “Sustainable Mining” is to live up to FCoin’s initial intention of “traders as the true owners of the platform”.

6.2 Sustainable Mining Principles

6.2.1 FCoin controls and adjusts the daily FT return amount to make the mining output stable and sustainable.

6.2.2 All the FT returned by mining, which is locked for 1 year, will automatically unlock after 1 year and has the same rights and interests as the other FT.

6.2.3 All the FT returned by mining is from the FCoin Fund. The remaining FT’s dividends in the FCoin Fund are still used for FT repurchase and destruction during the “Sustainable Mining” period.

6.3 Sustainable Mining rules

6.3.1 In the “Sustainable Mining”, 90 days is used as a return term. Four terms are grouped into one cycle.

6.3.2 During each independent term, FCoin adjusts various types of mining returns to ensure the daily return of FT is according to the plan. The daily return amount in the first term of the first cycle is 3 million FT.

6.3.3 The planned return value of each independent term is reduced by "fixed reduction rate" on the basis of the previous term and the "fixed reduction rate" will be reduced proportionally each cycle. For example, in the first cycle, each term's return will be 50% less than the previous term; in the second cycle, each term's return will be 25% less than the previous term; in the third cycle, each term's return will be 12.5% less than the previous term and so on.

6.3.4 According to the calculation, a total of approximately 1.429 billion FT will be returned when "Sustainable Mining" is carried out as planned to the 57th cycle. So "Sustainable Mining" will last for at least 57 years (each group lasts for 360 days, about 1 year).

7 Risk Warning and Investment Disclaimers

FCoin ensures the authenticity and accuracy of this white paper. At the same time, in order to ensure the stability, consistency, and flexibility of the relevant systems, the FCoin community has the right to update relevant contents in the white paper through the community referendum. Investors should obtain the latest version of the white paper in time.

The price of cryptocurrency is highly volatile. Investors should make rational decisions according to own financial status and risk tolerance.

《FCoin Whitepaper 2.0》 Editing Committee

Editors: 张健 mianshen 陶庐 弗洛伊德 程威 时光 周安
 SOULCODE Peggy 图图 Lin Lee ET 贾继双 小明同学
 imconfig 蜂巢资本 巴菲特 pinghuang 卢则成 大葫芦 吴斌 卓志云
 会开车的石头 毛草根 liulaocai

Members: 张健 mianshen 陶庐 弗洛伊德 程威 时光 周安
 SOULCODE Peggy 图图 Lin Lee ET 贾继双 小明同学
 imconfig 蜂巢资本 巴菲特 pinghuang 卢则成 大葫芦 吴斌 卓志云
 会开车的石头 毛草根 liulaocai FCoinDean FCoinSupport 美林春
 黑马创投麻久熙 有朋 li jerrydu Frank Pan 章鱼哥 链节社坤元
 唐宇泽 tony lico li 39度8 章北海 徐行 思旷 witWit seamus 零度
 sunysen 子陵 淡 Randall FC粉 杨益挺 Frank Ogasawara 潜龙 ceezr

Editor in Chief: FCoin Community



F COIN