

FINANCING CREATION CHAIN





Summary

With the rapid development of blockchain technology, various value applications are constantly coming to the fore, and the blockchain industry has undergone a great transformation. The general economy has greatly improved in terms of technical complexity, content depth and breadth. The new financial model and business economic form represented by it are showing strong vitality.

As an emerging technology, the blockchain industry has strong compatibility and high liquidity. It has a natural fit in the financial field. The combination of the two will rapidly promote social development and progress.

Document Use

This document provides an initial introduction to the ecosystem of the Sunac chain. It has a certain reading threshold. The readers are engaged in personnel, investors or consumers who have a certain understanding of the blockchain industry, and have a certain understanding of digital currencies such as btc and eth.

Document Range

This document is an introduction to Sunac's chain, the world's largest financial services platform in the future, describing the key elements and details of the Sunac chain ecosystem architecture. The development team optimizes the architectural design and functionality of existing products. Upgrade, so actual products may appear different from those described in this document.



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1 Market Background And Environmental Analysis

1.1 Market Situation

As an old and traditional industry, the financial industry plays an important role in the stable development of the country and society. It can be affirmed that the development of society and state organizations is inseparable from the booming financial industry and the developed financial industry, which drives the overall economic development and progress. The premise of all these is inseparable from safe, efficient and convenient means of payment.

With the continuous deepening of the social informationization, the financial industry is also developing continuously. At the same level, the degree of change is deepened: credit payment is becoming more and more popular; financial circulation is getting faster and faster; payment methods are constantly upgrading and more diversified. All kinds of aggregate assets take the trend and bring more choices to consumers.

It is undeniable that the rapid development has brought many chaos, but more is still the development and progress of the overall industry. The prosperity and development of the financial industry has injected blood and soul into the country and society. The industrial structure has been upgraded and integrated with traditional industries. Encouraging the development of traditional industries is an important research direction for today's social development.

At the same time, blockchain technology and digital currency have gradually entered people's sights, and with their own novel technologies and concepts, they have caused crazy chasing of capital and users. In the long run, blockchain technology will perfectly fit the financial industry, and through the combination with the financial industry, solve the many pain problems in the current traditional industries and lead the development trend.



1.2 Market Pain Point Analysis



1.2.1 Stock Market Participation Threshold

In today's society, stocks are an important means of arranging social resources. The entry barriers of national stock markets are different from those of laws. Under normal circumstances, due to the high barriers to entry, cumbersome procedures, cultural differences, and high risks in participating in foreign stock markets, most investors only choose to participate in the domestic stock market, which undoubtedly limits the normal flow of funds to a certain extent. Reduced investor enthusiasm for investment. The market is increasingly demanding the emergence of an integrated global stock market trading platform through advanced technology.

1.2.2 Supply Chain Financial Efficiency Is Low

Limited by the current technical level and the old model, traditional industries have many unresolved pain points in the supply chain. From producers to distributors to retailers and consumers, it is impossible to establish an efficient and transparent collaborative settlement process. Under the existing basic conditions, the lifting space has reached the ceiling, and the phenomenon of information inequality is widespread, which ultimately makes it difficult for the industry to obtain a deeper level of improvement.



1.2.3 Financial Payment Loss

At present, digital payment is developing faster and faster, but offline cash payment is still the mainstream, especially when the transaction amount is not large. In addition to the size of the transaction, the age of the user also affects the proportion of offline payments. In many countries and regions with slow development, offline payment is very common, which brings a lot of unnecessary losses, and wastes a lot of time and manpower, which seriously restricts industrial development.

1.2.4 Rare In Asset Appreciation

The narrow value-added channels for assets and the high threshold for financing difficulties seem to have become a global problem. The so-called strong Hengqiang, for ordinary users and small and medium-sized enterprises, investment, financing channels are narrow, the threshold is too high, which makes it impossible to truly participate in the industry. Although the number of monomers is small, the total amount of pooling is extremely large. Such huge resources are undoubtedly a very extravagant wasteful behavior. There is an urgent need for a resource that can integrate this part of resources.

1.2.5 Cross-Border Payment Threshold

As we all know, cross-border payments are very common with the advent of economic globalization. However, once cross-border payments are involved, the problem often becomes complicated.

First of all, in terms of payment time, the payment cycle of cross-border payment is very long. Each payment often needs to wait for a long time. The long payment cycle cannot meet the current fast-paced market environment. Secondly, cross-border payment involves the fee problem, which is high. The handling fee has seriously affected the user's enthusiasm for payment, which has reduced many potential payment behaviors and greatly increased the cost of payment. At the same



time, the complicated and cumbersome payment process has made consumers deterred, affecting the development of the industry and also the market, Prosperity brings resistance.

1.2.6 Trust Problem

Since ancient times, trust problems have unavoidably existed in business conduct. There is even no solution in a particular situation, thus resulting in an increase in the cost of trust. Because the problem of trust is widespread, the market is slowing down, the efficiency is lower, and the opportunities are less.



1.3 Blockchain + Financial Industry Development Trend

As an emerging technology, blockchain technology will be integrated with the financial industry and gradually landed in many application scenarios to help the development of the financial industry.

The blockchain determines that all participants have complete data records, which is determined by their distribution, and unilateral information modification will no longer be possible. Since all participants have the complete decentralized data record, this makes all participants in the same position. Everyone is the contribution, consumption and "owner" of information, no need to worry about the monopoly of information.

The information will be published on the whole network. After the data is generated, it cannot be modified and can be verified at any time. Since all information is recorded on the chain, it cannot be tampered with and is completely transparent, the entire supply chain finance will become very efficient with the help of blockchain technology, which not only reduces costs, but also reduces many unnecessary losses. Optimized efficiency and ultimately promoted overall industry improvement.

At the same time, for most industries, payment issues have always been difficult. When the blockchain technology was introduced, the problems were solved. Cross-border payment became convenient and efficient, and the settlement responded in real time. The emergence of smart contracts made the trust problem no longer exist. The asset-on-chain tokenization made ordinary people and small and medium-sized people Enterprises can also easily participate in the industry and enjoy the development dividend of the industry.

It is foreseeable that blockchain technology will shine when applied to the financial industry!



2 FCC—Create The Largest Financial Platform

2.1 Project Description

At present, the global financial industry is developing rapidly, but there is still room for improvement in all aspects. Due to the love and mission of the industry, Rongchuang Chain came into being.

FCC, It will subvert the traditional financial industry model and establish an advanced, safe and unique decentralized financial industry ecology. The FCC hopes to promote rapid flow changes in the entire market through a series of open and fair rules and standards, optimize the current economic structure and resources. Reasonable distribution, and finally realize the use of blockchain technology to form a decentralized platform based on the integration of the chain-breaking agreement, and ultimately become a fair and efficient financial service platform serving the whole world.

FCC will rely on blockchain technology to build its own public chain and develop a variety of application scenarios, such as: global stock market synchronous trading system, digital settlement system, supply chain finance, multi-function wallet, asset-chain digital, smart contract and so on. Relying on a variety of application scenarios at different levels, creating a unique industrial closed-loop, relying on tokens as a link to achieve an upgrade of the financial industry ecosystem, allowing the value to be perfectly transmitted.



2.2 Project Concept

Since the birth of blockchain technology and digital currency, a large number of high-quality projects have emerged. Many projects have innovations at all levels: basic underlying protocols, application layers, business models, etc... In terms of design logic, the FCC will fully consider And integrate the advantages of many current projects, and on this basis to achieve change and expansion, and ultimately lead the entire industry to open a new chapter.

Key Concept:

Under the premise of retaining the core functions of the current mainstream successful blockchain project, FCC will add many other practical functions in combination with the actual situation of the financial payment industry, and fundamentally solve many pain points in the current financial industry. Ensure efficient billing, convenient payment, advanced business model, and value transfer.

Application Concept:

The current blockchain industry has entered the era of application development. FCC will develop in a timely manner, serve the application, give full play to the advantages of the blockchain, break the bottleneck of the current blockchain project, and actively.

Development Concept:

The FCC technical team adheres to the development concept of "practical and realistic", fully absorbs the advantages of other blockchain projects, and implements innovative and practical solutions in combination with itself..



2.3 Program Features



2.3.1 Top Core Technology

FCC has a global technical team. The team members have unique insights and insights in the areas of blockchain, finance, payment, etc., and have many years of experience, which brings huge advantages to the technology development of the chain..

2.3.2 Multiple Core Business Segments

FCC has a core business segment covering all directions. It is developed for global stock trading, digital settlement, cross-border payment, asset-winding, smart contracts, etc., and will eventually become a whole ecosystem.

2.3.3 Many Well-Known Institutions Around The World Participate

Excellent partners are the foundation of success. FCC has top partners all over the world. They will cooperate with FCC in all aspects and help FCC at all levels to promote the rapid development of FCC..



2.3.4 Global Market Simultaneous Launch

FCC has a rich user base and community foundation, and has commercial deployments all over the world. At the same time, a strong alliance force allows FCC to start simultaneously in various markets around the world, rapidly expand the market and seize the opportunities!

FCC intends to build multiple user communities in Spain, Canada, the United States, Singapore, Northern Europe, Eastern Europe, Japan, China, Korea, Australia, Malaysia, Cambodia, South America and other countries to promote project development.

2.3.5 Future Economic Development Trend

The FCC will subvert the traditional financial industry and establish an advanced and unique decentralized financial industry ecology. It hopes to promote rapid flow changes in the entire market through a series of open and fair rules and standards, optimize the current economic structure, rationally allocate resources, and finally realize Using blockchain technology to form a decentralized platform with FCC protocol as a node.

2.3.6 Global Commercial Application

In order to realize the FCC's lofty ideals and mission, FCC will use its own advantages to land commercial applications on a global scale, actively carry out commercial cooperation with various traditional industries, help the industry develop, expand its influence, and establish an industrial ecosystem led by FCC.



2.4 Vision Mission

FCC hopes to solve many problems in the current financial industry through its advanced and perfect concepts and technical means, realize the simultaneous trading of global stock market, the tokenization of offline assets, establish a sound traditional industry information sharing and settlement mode, and optimize financial payment. Building it as the most fair and efficient financial service platform in the world.

At the same time, FCC will continue to deepen the industry, providing the safest, most convenient, high-quality and efficient services to the financial industry and digital asset enthusiasts, promoting blockchain technology in the global financial industry, and realizing the development and progress of society.

In order to create an effective community decision-making environment, we have introduced the concept of community consensus, which will continue to reduce user costs, help traditional enterprises, financial payment industry, blockchain industry to better understand and participate in the entire ecosystem. This requires long-term unremitting efforts. The FCC team will absorb more community eco-co-builders and business partners on the basis of its own technology and token system to create a safe, convenient and efficient blockchain ecosystem.

The overall ecological environment of the FCC includes wallets, platforms, Tokens, etc., with the platform as the link to open up the connection between Token and the physical industry. At the same time, FCC will land on the digital asset trading platform, allowing each user to use it conveniently in such an ecological environment. Digital assets, enriching the application scenarios of FCC, promoting the entire business progress and social development.



2.5 Business Innovation

In the current situation, the FCC will innovate in the business model. Since most users have low acceptance of digital currency, this is very unfavorable for project promotion. FCC will cooperate with existing payment networks, which will prompt merchants to accept FCC wallets in the future.

Second, the FCC will optimize instant billing. In general, each transaction needs to be written directly to the blockchain, and the blockchain consensus takes a long time. The FCC will optimize this process: it creates a channel between the consumer and the FCC. Consumer transactions will be settled through the FCC's mobile pool, and merchants can receive payments immediately. The FCC system will automatically convert the local fiat currency; merchants can also withdraw cash to the secondary market by holding the FCC and earn profits through the appreciation of the FCC.

FCC will lead the next generation of digital economy innovation, FCC's technical team will provide smart wallets that support the secure storage and efficient trading of various digital assets, as well as decentralized digital asset trading platform and intelligent financing system.

The FCC platform uses the most advanced underlying technology in the world and is certified by an authoritative center. Order processing speed is up to 100,000 / sec. To be sure, this speed has exceeded most of the industry's systems, and it ensures no delay.

The FCC platform uses an advanced multi-tiered multi-cluster system architecture. Multi-layer architecture design greatly enhances system efficiency, security, stability and scalability.



3 FCC Core Application Section

3.1 Global Stock Market Synchronous Trading System

At present, the global stock market is booming, but foreign users are very inconvenient to participate in the domestic stock market, and there are great obstacles in terms of barriers to entry, fees, cultural differences, and risks. FCC utilizes the characteristics of decentralized and distributed accounting of blockchain technology to create a decentralized global stock market synchronous trading system with FCC Token as the settlement benchmark currency.

Within the platform, the global stock market will track and anchor simultaneously, users will buy and sell in real-time one-click transactions, and finally settle in and out of FCC TOKEN, which is convenient and efficient, and meets the needs of users participating in global stock market transactions.

3.2 Digital Settlement System

The system uses Token as a hub to build a unified, efficient and transparent digital settlement system for the global financial industry. It solves many problems in the settlement of traditional industries today, stimulates the circulation of various links in the industry, stimulates domestic demand, and stimulates industry growth. Consumers, producers, and merchants provide more efficient and valuable settlement services to promote blood circulation and regeneration in traditional industries.



3.3 Supply Chain Finance

At the supply chain finance and settlement level, FCC will build a strong business system. Through the transfer of value between digital assets and actual business, connecting upstream and downstream links of traditional industries, achieving efficient supply chain settlement, reducing costs and accelerating efficiency.

As an accessibility token on the platform, FCC Token is characterized by fast payment consumption, openness, transparency and decentralization. It combines offline physical services with efficient internet of blockchain to bridge the gap between digital currency and legal tender. Establish a global blockchain digital payment and settlement network system.

At the information sharing level, FCC combines information traceability, dynamic tracking and other technologies into blockchains, and uses blockchain characteristics such as distributed storage and non-replicable tampering to construct a complete information sharing system that can record upstream and downstream. The complete life cycle, real-time entry of all kinds of detailed information in the process of industry circulation, to achieve controllable source; master product flow, control details, trackable, and achieve information sharing, upstream and downstream of the Pratt & Whitney industry.



3.4 Multi-Function Wallet

The FCC Decentralized Wallet is a versatile wallet based on blockchain technology. It is also a decentralized platform for digital currency storage and electronic payments; it is also a versatile payment tool that will facilitate financial flows between merchants and consumers.

At the same time, the FCC wallet is rich in functions and functions. It carries many ideas under the FCC ecosystem. The FCC wallet provides a safe environment for storing digital assets, and opens up zero-risk intelligent quantitative transactions, bringing users a stable digital asset. Revenue and promote the value of the token.

Users can bind their own API interface on the exchange through the FCC wallet, and then realize the quantitative transaction to gain revenue. At present, all major exchanges provide API interfaces, and the participation threshold is very low for ordinary users.

Through quantitative transactions, FCC wallets will continue to provide users with stable income, while at the same time, after users participate in quantitative transactions, they will get corresponding rights according to their participation in the assets and participate in various DAPP ecological applications in the chain. This will greatly promote the circulation of tokens within the overall ecology and bring new vitality and opportunities to the FCC.

At the beginning of the project, FCC will mainly complete the construction of the wallet framework, and build a better foundation for the subsequent functional modules. In the future, the existing functions will be continuously upgraded and upgraded, and will be continuously adjusted according to the market development, to strengthen the overall environment with a point and face. More quality features are achieved.



3.5 Asset Chaining Digitization

In the future, through the FCC asset-winding system, the traditional industrial offline assets can pledge the equity valuation into FCC Token digital assets, complete the asset chain, and realize the digital assetization of the physical industry.

Based on the characteristics of the blockchain technology of trust, FCC solves the problem of trust and ensures the openness and transparency of asset circulation and investment. At the same time, the digitization of physical offline assets has brought more flexible capital and a more relaxed investment environment, which allows anyone to participate, and there is no threshold, and the efficiency of asset circulation is greatly improved.

3.6 Digital Currency Trading

In order to improve the overall ecosystem and provide users with more quality services, FCC will launch digital currency trading services in the future, which will include various functions such as spot trading, contract trading, monetary management, OTC, and global market.

Spot trading: Free trade between coins to meet the needs of users for digital currency asset trading.

Contract trading: Users can add leverage to trade contracts, up to 20 times leverage.

Monetary management: Through the financial functions provided by the platform, users can invest in digital currency to obtain asset appreciation.

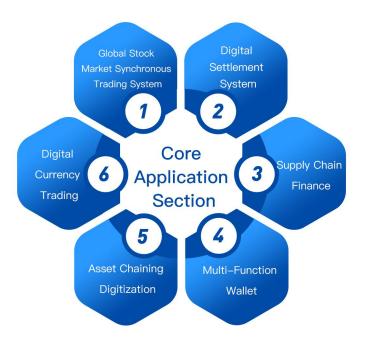
OTC: After completing the KYC verification, the user can complete the over-the-counter transaction under the platform.

Global market: The current mainstream currency market will be displayed in the



platform to help users quickly understand the market.

At the same time, the FCC platform will explore a large number of high-quality projects, and cooperate with them in depth to help incubate. Users can directly participate in voting to obtain income, or participate in the project incubation process through other means, and gain benefits while helping the project to achieve mutual benefit and mutual benefit.





4、Global Stock Market Synchronous Trading System

4.1 What Is The Global Stock Market Synchronous Trading System?

Based on the deep research of blockchain technology, FCC uses the world's leading encryption technology to create a global stock market synchronous trading system, aiming at solving the pain points of current users' difficulty in participating in foreign stock market trading, anchoring the global stock market index, and establishing a decentralized Synchronous trading system.

Users can settle in the global stock market through FCC Token settlement in the platform, which is safe, reliable, convenient and efficient, and perfectly solves the problems of high entry barriers and cumbersome operations in foreign stock markets. The FCC will take this opportunity to expand its influence and fully promote the arrival of the financial society.

At the beginning of the project, FCC will take the system framework to perfect and stabilize as the top priority, and launch the US stock and Hong Kong stock simultaneous trading system in advance, and continuously improve and debug, and finally realize the global stock market synchronization.

4.2 Function Introduction

Global Quotes: Users can view global stock market quotes, learn in real time and make reference for their own investment planning.

Index trading: The platform anchors the global stock market index in real time, and simultaneously trades global stock markets. User transactions are settled by FCC Token.

Over-the-counter trading: After the KYC authentication, the user can conduct OTC transactions through the platform.



Asset conversion: User platform assets and FCC trading platform are interoperable, and 100% conversion of assets can be carried out between the two without any handling fee.

Financial Fund: From time to time, the financial funds with different interest rates and time limits can be withdrawn. Users can spend FCC Token to participate in the financial management fund to obtain dividends.

Global News: FCC maintains an update on global financial markets, providing users with first-hand market news.

4.3 Profit Model

In order to ensure a healthy development, the platform has a variety of profitable ways to provide better services to users:

Transaction Fee: When the user conducts the transaction, he/she needs to pay a certain percentage of the handling fee to the platform. In the later stage, different commission fees will be set according to operational needs and user historical transaction levels.

Withdrawal fee: When a withdrawal occurs, a certain amount of withdrawal fee for the platform is required.

Member service fee: The user purchases the platform member service to obtain the transaction fee discount and value-added service, which serves as the operation means to lock the user.

Leverage fee: The platform will be able to leverage the trading function at the end of the platform and charge a certain percentage of the handling fee.

Financial Management: The platform will launch financial and lending services for digital assets.

Other income: other income from the export of ecological resources of various platforms.



4.4 Core Advantages

Top Technology

The world-class financial transaction architecture realizes high reliability, high performance, strong security, scalability and easy maintenance of the system through advanced technologies such as advanced memory matching algorithm, asynchronous non-blocking read and write, and distributed real-time message framework. The system is expected to achieve a processing speed of 100,000 pens per second, while the securities-level API interface supports high-frequency, GTT, GTC, FOK, ICO and other professional trading instructions.

Open And Transparent

Real-time open and transparent transactions for all, and real-time asset and transaction data query verification mechanisms. It is completely open and transparent, so that users can feel at ease and enhance their sense of belonging and cohesion.

Safe And Reliable

The three-dimensional security protection system cooperates with world-class security companies to conduct code audits of the entire station code before going online. Set up a multi-level firewall to monitor system data in real time. Maximize user asset security with multi-signature and hot and cold isolated wallet solutions on user assets.

Team Professional

The core members of the team mainly include technology, operation, products, business, etc., and have rich industry experience and ability. By relying on the professional service experience of the traditional financial trading industry combined with the top-level system research and development strength, it will provide users with the best service.



5 FCC Protocol And Technical Solutions

5.1 Technical Design Concept

Efficient and efficient:

High-performance blockchain technology is a must for the platform, and the FCC is redesigned from the ground up. Through the share authorization certification mechanism, the FCC network can confirm over 100,000 transfer transactions in an average of one second.

Safe and reliable:

As the top-level decentralized financial industry ecosystem in the future, the security issue is the top priority. While ensuring system security through technical means, the FCC has also prepared corresponding security reserves to be stored in the chain to provide users with security.

Strong expansion:

Due to the continuous development and progress of the project as a whole, the advantages and disadvantages of the underlying framework directly affect the future development scale of the project. The FCC has designed a very compatible and scalable underlying framework, which can cope with any future upgrades.





5.2 Overall Technical Framework

The overall structure of the FCC platform consists of five levels:

Client: This layer focuses on mobile terminals, supports iOS/Android systems, and accesses the service system.

Client API: This layer provides the iOS/Android development SDK for mobile terminals using TCP and HTTP protocols according to different service types. The Web Socket interface is available on the H5 page.

Access layer: This layer mainly protects the connection of a large number of users, performs attack protection, corrects a large number of connections to a small number of TCP connections, and communicates with the logical layer.

Logical layer: This layer implements the core logic of the system, such as private chat, announcements, information, and so on.

Storage layer: This layer is responsible for caching or storing system related data, including user status, message data, file data, and so on.

The FCC system architecture technology has the following implementation features:

Storing data in memory

Store core business logic in a single thread

Store encryption algorithm operations outside of core business logic

The check operation will be state independent and state dependent check

Use an object-oriented data model

By adhering to these simple rules, the FCC achieves efficient performance of processing 100,000 transfers per second without disruptive optimization. If there is further optimization work, the FCC processing speed will be further improved.

It should be noted that FCC achieves such performance is highly dependent on one of the compatible transaction protocols. If you want to run with business logic on a virtual machine that performs cryptographic operations and calls all objects with a hash recognizer, it is impossible to achieve the same level of performance. Blockchains are inherently single-threaded, and the performance of a single-core



CPU is one of the most scarce and difficult to extend aspects of any resource. FCC's technical logic enables this single-threaded execution to be as efficient as possible.

5.3 Core Technical Features

5.3.1 Multiple Encryption Secure Storage

The FCC wallet encrypts the hot wallet, separating the cold and hot ends, and storing many cold wallets in many places to form a multi-location and multi-center cryptographic signature scheme. At the same time, it uses multi-signal P2SH and financial privacy BIP32 technology to encrypt and transmit all data information. In addition, the FCC wallet has created a variety of signature algorithms, such as rate limiting, address white network hooks, and combined with the financial process system and the approval authorization system, not only can fully guarantee the security of digital assets, but also make the whole process more efficient and convenient.

The funds in the FCC wallet are separate and they are managed separately. The digital assets stored by the user are written to the block, and no one can hold or trade except the private key holder. Human risk control and automated risk management provide maximum control over investment risk. The FCC wallet is a wallet that is compatible with multi-currency. It uses SHA512-ZERO encryption technology and a separate private key + dynamic verification code to ensure data security for the FCC network. Since the FCC wallet was successfully developed, it has undergone hundreds of back pressure and anti-theft tests to maximize the security of user assets.

Blockchain technology is considered to be the most devastating technological innovation since the invention of the Internet. It relies on cryptography and hash functions, game theory and other basic theories of applied mathematics, without the



need for any third-party centers on the Internet that cannot build trust. Interventions enable participants to reach consensus and address reliable trust and value delivery issues at a very low cost.

The design of the FCC will fully consider and integrate the advantages of many projects, and conduct some pioneering explorations to lead the industry into the next generation payment network of the blockchain.

5.3.2 Cross Chain Consensus

To meet the needs of users and developers, FCC will be designed as a high-performance underlying operating system with Turing integrity, supporting multi-asset cross-chain protocols and smart contracts.

The design process is as follows:

- 1. Through the FCC wallet, users can import the wallet (to prove the ownership of the asset) when the external chain assets are ready to be recharged. The import process will be completely fragmented and the user's private key will not be logged during this process.
- 2. Recharge the corresponding multi-signal managed wallet via the imported BTC, ETH or other supported wallet.
- 3. The nodes on the FCC will listen to the refill transaction and call the mapped asset contract through the cross-link protocol.
- 4. After the call contract is successful and irreversible, the mapped asset contract transfers the corresponding mapped asset to the user's FCC wallet.
 - 5. Users can use these mapped assets to use FCC-based DAPP.
- 6. After use, the user can recharge the mapped assets back to the mapped asset account and obtain the right to withdraw funds from the offshore assets.
- 7. When the privilege is met, the attestation node will initiate a proposal to withdraw the token. When more than 2/3 of the cross-link nodes are signed, the out-of-chain asset will return the address of the user token.

When designing a cross-chain protocol plug-in, transaction settlement will be affected due to differences in underlying performance and block time. For example,



BTC takes nearly an hour to get six confirmation segments. If the user directly uses the BTC-based DAPP, its efficiency will lag behind the EOS-based DAPP (EOS blocking time is 0.5 seconds).

This is unacceptable to developers and users, so we introduced a multi-signature delegation wallet mechanism that helps users lock down offline assets through cross-linking plugins and distribute the same amount of mapped assets (such as DBTC, DETH). FCC wallet during the period. Based on FCC Token-based mapping assets, users will be able to use DAPP on the chain more conveniently, quickly and fairly.

DAPP developers can use FCC smart contract protocols that support multi-chain assets. To improve system iteration efficiency, the FCC uses plug-in organizational structures. Based on this, we added a cross-chain plugin to help FCC-based users and DAPPs work with out-of-chain assets.

5.3.3 Asset Chain

FCC allows people to develop dapps in their own public chain systems and issue their own tokens. The FCC is able to tag each account in the system to ensure correspondence. This trust network allows the issuer to authorize others to ensure compliance with relevant regulations.

The FCC platform is designed to help promote the integration of entities in traditional industries into platforms, asset-winding and free tokens. This is provided by the user-issued assets (UIA) feature of the FCC platform. In a nutshell, UIA is essentially a credential based on the platform that allows assets to flow from the platform if they meet the criteria. The creator of the credential can rely on UIA's public information and descriptions to rely on their own Willing to issue. At the same time, the publisher can also personalize it: such as specific target objects, different fees, and so on.

Finally, with the issuance rules under the FCC platform system, each entity's assets can easily chain assets and issue their own tokens if they meet the requirements.



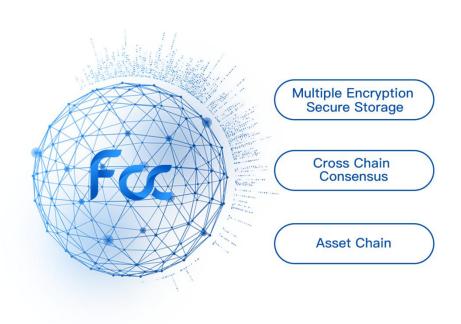
5.3.4 Underlying Protocol And DAPP Development

Optimized and enhanced spaces are everywhere in the entire supply chain.

Based on the FAPP public link system, each DAPP can effectively optimize the overall supply chain level for different links.

The FCC platform allows the development and distribution of FCC-based blockchain applications. FCC provides an easy to use interface and access to a full-featured ecosystem. With FCC, developers can build, publish, distribute, and achieve applications through application systems that allow the use of custom blockchains, smart contracts, cloud storage, and compute nodes.

FCC will provide a common application protocol in the underlying protocol to develop different landing dapp projects, and to maximize the blockchain industry, to solve the pain points of the entire industry. For most developers, the underlying protocol provided by FCC as a public chain can help them develop their own dapps on their own initiative and market rules, and it takes time and effort to re-develop a blockchain system.





5.4 Core Technology Advantage

5.4.1 Safe And Fast Payment

The FCC's payment system has the advantage of being safe and not tamperable. In the financial payment process, the transaction records submitted by the consumer can be verified by the payment system. According to the intelligent contract of the blockchain, the system realizes the transaction and automatically generates the payment instruction, and at the same time, the block center records the data of each link one by one, and The transaction value is updated synchronously through the transaction data of the block record.

Therefore, the consumer can obtain the same financial security as the purchased product, confirm the entire transaction and payment process in the payment mode, and make the process truly transparent, which effectively avoids the loss caused by the theft of the attack. , enhance the security, openness and transparency of users in the platform trading process.

5.4.2 Peer-To-Peer Transaction

FCC realizes point-to-point direct exchange through unique technology, and its core is to disperse the information interaction of agents. The FCC verifies the trust of ownership through digital signatures. In fact, it is an algorithm to solve the point-to-point trust problem in transaction processing. That is, the integrity and authenticity of the transaction can be realized by the encryption algorithm. The forced automation of the trust execution can be realized by the smart contract, and the trust source in the value transfer process can be realized by the structural design. At the same time, credit creation and trust building are completed in the payment system through consensus-based mathematical methods.

5.4.3 Billing Is Convenient And Efficient

For the FCC, the application of blockchain technology to payment greatly simplifies the existing complex payment process, and the platform allows users to recharge various digital currencies into the wallet. It is achieved through



centralization and decentralization, which increases security and takes into account the computing power of massive amounts of data.

Through the FCC's unique payment and settlement system, the long-standing payment problems in the traditional industry will be solved in a targeted manner, and payment will become faster and the threshold will be lower. The improvement of settlement efficiency has made the entire industry chain up and down qualitatively!

5.4.4 Perfect Information Sharing Management

Based on the advantages of blockchain technology, FCC can perfectly solve many stubborn problems in the supply chain finance level, such as information asymmetry caused by large management span, weak traceability, and difficulty in obtaining full-chain data.

FCC integrates the production, logistics, retail, and consumption links in the supply chain financial industry, and fundamentally realizes the perfect and efficient management of the supply chain information level. All participants are under a common network. In the FCC's supply chain management collaboration system, all participants are linked together, and logistics, information flow, and capital flow are all recorded. Each node records all the dynamics in the supply chain at all times, achieving synergy, jobs.

Due to open and transparent peer-to-peer transactions, the entire supply chain does not require third-party intermediaries, and everyone can view them freely, ensuring transparency and authenticity, and providing real and reliable information.

In the end, thanks to the FCC, the traditional industry can optimize the upgrade of the supply chain, allowing value to be efficiently transferred between the upstream and downstream of the entire industry, achieving perfect supply chain information sharing management, which greatly improves overall efficiency and reduces costs.

5.4.5 Strong Public Chain System

Compared with other projects, FCC's public chain system has great advantages and convenience.



It can coexist with the traditional central data system: it can carry out secondary development of the business without changing the existing centralized system, and can realize coexistence, seamless switching or overall migration of new services and original services. In the actual scenario where the blockchain application falls, how to achieve a more friendly upgrade switch is the key.

Visualized smart contract generation templates: FCC provides open smart contract templates, an open industry contract template library, and intelligent contract generators for operators, greatly reducing the threshold and flexibility of smart contract development. This will allow more developers to join the FCC ecosystem.

Can be integrated with mainstream technology architecture: FCC application development can be compatible with the current mainstream technology architecture, adapt to the original technical framework of each industry, and save the cost of migration.

System operation and maintenance automation: Through node privatization deployment, node operation and maintenance automation and second-level startup chain services can be realized, improving efficiency and saving manpower.

Complete developer tools: support FCC development kit interface API, community certification developers can easily call the various functions and resources on the chain, smoothly develop various types of dapp to target the market.



5.5 POC+DPOS Mining

The FCC will adopt the POC+DPOS mining mode, and users can directly mine through the hard disk. In the FCC incentive design, there are two main ways to participate in the maintenance of the main network and obtain incentives.

The first one is to become a proxy node. This method needs to provide a server and has certain technical capabilities. The second is entrusted equity. The user can entrust the FCC to the proxy node to earn revenue.

At the same time, there is an important concept of super nodes on the FCC. Eligible and outstanding users can participate in the FCC super node, gain higher mining weights and gain more benefits.

FCC's unique mining mode has reduced the mining threshold and changed the situation that traditional mining machines are monopolized, costly, consume more electricity, louder noise, and professional mines tend to be centralized. Can participate in any way, indirectly, indirectly expand the enthusiasm of users.



5.6 Technology Application Prospects

In order to promote the prosperity and development of traditional industries, we are committed to making FCC a digital asset that circulates in traditional industries, and to construct various application scenarios such as FCC platform and wallet. Through these application scenarios, users can realize real-time peer-to-peer transactions, transfer, and even various financial investments without central organization and management, and support different countries to exchange legal tenders, and obtain many convenient experiences compared to the previous ones.

In the future, FCC will begin to recruit foundation partners worldwide, for business users, FCC provides a commercial platform, FCC commercial platform provides a traditional payment-grade SDK, and provides a sandbox environment for testing. The SDK supports traditional web-side, application, and offline storage access.

FCC provides comprehensive payment solution support for mobile and PC terminals, including iOS, Android and HTML5 to meet the needs of multiple business scenarios. Merchants can use the FCC Business Platform to accept digital currency payments from consumers in traditional industries around the world at zero cost.

With just one click, merchants around the world can easily access the SDKs provided by FCC to their websites and applications. They can accept cross-border payments from users around the world. The full platform SDK allows merchants to minimize the time and effort of access payments. Consumers can complete transactions quickly by paying FCC.



6. Token Equity Rules

6.1 Token Release

FCC Token, the official Token issued by the FCC, is divided into two phases. The first phase is based on the Ethereum erc-20 protocol, and the second phase will be based on the FCC main network development, with a total cap of 1 billion.

The FCC Token is the only commercial value delivery medium on the platform. Used for various situations such as value empowerment, reward settlement, transaction records, and business operations. FCC Token will focus on payment, and other application scenarios will be the entry point to play a role in platform transactions, supply chain finance, information sharing, offline payment, cross-border payment, digital settlement, asset chaining, etc. to help global finance. Industrial development.





6.2 Token Distribution

10% Foundation, 100 million, held by the FCC Development Foundation for the normal operation of the FCC;

5% of the media announced, 50 million, for the project media to declare;

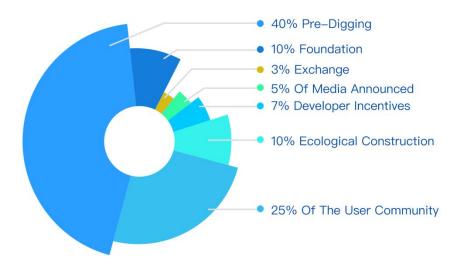
7% developer incentives, 0.7 billion, encourage developers to develop DAPP;

3% of the exchanges, 30 million, used for exchanges and airdrops after the project went online;

40% pre-digging, 400 million for pre-mining;

25% of the user community incubation incentives, 250 million, for high-quality user community incubation, construction, incentives;

10% ecological system construction, 100 million pieces, used to construct the overall ecological scene of FCC.





6.3 Token Ecosystem

As a blood flow throughout the ecosystem, FCC Token plays a pivotal role and is widely used in many applications.

DAPP circulation: FCC Token can use circulation in each DAPP in the chain, as a hub for maintaining each other, combining different different dapps and empowering them.

Pledge mining: Users can participate in DAPP mining in the hands of FFC Token, gaining income in the form of locked warehouses, while enjoying low risk or relatively high income, so that wealth will continue to increase.

Participation in voting: Each FCC Token has its corresponding voting rights. In the future, there will be more projects in the FCC incubation chain, and the FCC Token will vote, and the user can obtain the corresponding new project token to obtain stable income. At the same time, because the high number of votes will get the FCC's full incubation to meet the market's test with a more stable and positive attitude, the project's project parties and community support enthusiasts will spare no effort to use the FCC in the hands to vote - everything Everything will ultimately greatly enhance the value of the FCC Token.

Candy Airdrop: Whenever a new project is released on the FCC, the user holding the FCC Token will get the token of the newly issued project according to its own holding amount, which makes the simple profit making logic - holding the FCC Token to obtain stable Revenue, which disguised the FCC market, greatly reduced the amount of scarcity.

Deduction of Fees: FCC Token will directly deduct the handling fee when users with FCC Token perform various types of corresponding operations under the entire FCC ecosystem. This is accompanied by a certain discount. We encourage users to hold FCC Token. Deducting the handling fee, thereby reducing the loss caused by the handling fee, reducing the loss and obtaining higher income.

Paid hair chain: New projects can easily complete the chain-issuing behavior in the chain and obtain incubation support from the FCC by paying FCC Token, so as to



carry out more in-depth cooperation; at the same time, new projects can pay more More FCC Token to enjoy more customized personalized services.

6.4 Token Incentive Appreciation Mechanism

In order to enhance the value of the FCC Token, the FCC will destroy, lock, and buy back the token in a series of ways to enhance the scarcity of the token and enhance its value:

In the future, the FCC platform will repurchase the FCC token at a certain percentage, and the token after the repurchase will be transferred to a fixed and public address to complete the destruction, and the address can be viewed by everyone.

In the future, FCC will launch DAPP, DAPP will bring a huge dividend to FCC, which contains a unique operating mechanism. At the same time, in the DAPP on the FCC, users can use the FCC Token to participate in the ecological construction, and finally get the dividend bonus from all the DAPPs in the chain, and get a lot of benefits.

In the end, users will continue to spontaneously promote DAPP and FCC Token under the incentive of the dividend mechanism to achieve fission promotion and form a dynamic and valuable user community. At the same time, in this process, the value, liquidity, and user engagement of FCC Tokens have also increased.

All of the above methods will surely keep the token locked, destroyed, and flowed, reach a community consensus, and ultimately promote the value of the token. Not only that, but the future project party will launch more DAPPs, and make unremitting efforts to enrich the application scenarios and ecosystem of FCC!



7 FCC Development Foundation

The Financing Creation Chain Development Foundation was approved and officially established in Colorado in 2019, which has written a strong history in the development of the FCC.

The establishment of the Foundation is the first step for FCC to develop its own application ecosystem. Based on the principle of development and cooperation and mutual benefit, the Foundation will work with partners to achieve the growth of the ecosystem while achieving the individual's value.

FINANCING CREATION CHAIN DEVELOPMENT FOUNDATION has established a sound organizational structure and work charter, which is positioned as a non-profit organization, full-time expansion of the FCC's ecology, while serving the FCC's daily operations and development, to communities, ecological partners, technology developers. The miners provide strong support to maintain the advanced nature of the FCC's underlying public chain and application chain technology, and enhance the FCC's impression in the industry.

FINANCING CREATION CHAIN DEVELOPMENT FOUNDATION planning:

Main network construction fund

Mainly used for FCC main network construction and vulnerability search, in order to encourage incentive developers to participate in the FCC main network construction.

Developer Community Support Fund

It is used to encourage excellent development teams or individuals to participate in the FCC main network DApp development, to solve the short-term problems caused by funds by developers, and to rapidly expand the FCC ecosystem.

User community building fund

FCC firmly believes that a prosperous user community is a guarantee for the success of the project, and it is inseparable from the support of the underlying users.



8. Our Team



Bill

CEO

Graduated from the California Institute of Technology. Engaged in the Internet industry for more than 20 years. With 7 years of experience in the blockchain industry, he has a deep understanding of the entire industry and has unique insights in project development planning.



Tom

COO

He graduated from Stanford University with a major in finance and has worked for many years on Wall Street. He is currently responsible for the overall strategic planning and operation management of the FCC.





Alen

CTO

Graduated from the University of Chicago with a master's degree in computer science. He has made great achievements in the nature and problems of artificial intelligence and computing itself. Now responsible for the overall technical development of the FCC.



Vivian

CFO

Graduated from the University of Pennsylvania, majoring in finance, highly financially sensitive, working for many years on Wall Street, now responsible for the overall financial work of the FCC.





Smith

Core Technician

Graduated from Stanford University, with extensive server-side development experience, now responsible for FCC server high concurrent system development.



Edwin
Core Technician

Graduated from the University of Chicago, has participated in several well-known blockchain project development, and is now responsible for FCC front-end function development.



9、Partner

















10 Development Path

In the design of the whole system, we hope that most of the scenarios will be realized based on the decentralized scheme, and we believe that decentralization will become the future of the global financial payment industry. However, FCC is not a pure-chain project from scratch. It already has a certain degree of commercial bottom-level and technical structure, and relatively more flexible needs to respond accordingly according to market environment and technological development.

Under this premise, we have developed a relatively rough roadmap, and we hope to work hard to implement the scenarios depicted in the white paper within one year, but we reserve the right to make adjustments based on the environment for the entire development schedule and macro plan.

2019.Q1 FCC was established, core anonymous team was completed, project technical route and economic model research

2019.Q2 Project white paper completed, generating token based on Ethereum erc-20 protocol

2019.Q3 Wallet framework to build, complete basic function development, introduce FCC ecological application

2020.Q1 Global stock market synchronous trading system launched

2020.Q2 main online line mapping, asset system startup, and payment function interoperability

2020.Q3 Enrich application scenarios and develop functions such as quantitative trading and chain trading

2021.Q1 Incubation FCC public chain system ecology

2021.Q2 Realize complete asset delivery system

2021.Q3 extended to the entire financial payment industry chain

FCC