SHAN FAN CHAIN

SFC WHITE PAPER

Directory

Preface

Establishing a block chain trading platform

Since last year, block chain technology has been independent of bitcoin and has entered the field of vision of technology companies and the general public, attracting high attention and discussion. Academia even thinks that block chain technology is the cornerstone of the next generation of digital economy, which can greatly promote the trusted storage of data, business collaboration, trusted exchange and sharing of data, and the emerging business model that will follow.

During the deposition and thinking of shanfan company for about a year, our entire team has been continuously paying attention to the innovation and technology of building real estate + retail + internet e-commerce infrastructure. at the same time, we are also thinking about what kind of technology can split up new business forms. the block chain technology has just entered our field of vision at the right time.

Shanfan firmly pushes forward the breaking of boundaries between various retail and real estate formats, explores the drawbacks of the existing modes, and relies on block chain technology to realize seamless connection between upstream and downstream value chains. the deep collaboration of each transaction subject and the full transparency of the end-to-end supply chain are all transparent. facing these new business demands, block chain technology is playing a " hub" of distributed business scenes, carrying out reliable digital links among multiple business subjects under the socialized large-scale collaboration format.

The " real estate + retail department store + internet e-commerce" model uses real estate as a material carrier to carry out internet e-commerce sales of retail department stores. At the same time, we have the characteristics of an ecological platform. we have extremely rich big data scenarios. these data come not only from the inside, but also from the upstream and downstream partners of the brahman. The natural distributed storage, non - tampering, shared maintenance and other characteristics of block chain technology can provide reliable guarantee for value transfer and exchange. Based on this positioning, shanfan industrial company actively explores the practical application of block chain technology. its vision is to build a new generation of " block chain technology trading platform" based on the internet in cooperation with allies, to help realize large-scale application based on block chain technology, and to establish a block chain alliance chain network that is shared by social cross - subjects

Chairman of Hunan Shanfan industrial company
Jinyi SHI

Hunan shanfan industrial co., ltd. was established in 2018 with a registered capital of 50 million RMB. it is a leading domestic industrial development and strategic investment company.   Shanfan has been deeply engaged in real estate development, retail department stores, tourism, e-commerce and the application of new internet technologies for many years. in order to realize IPO listing in 2018, the company reorganized its assets and established Hunan shanfan industrial co., ltd. relying on many years of experience in industrial construction, investment and operation management both at home and abroad, shanfan industrial will surely become an international industrial complex with high competitiveness and reputation, with outstanding achievements in value-added and win-win cooperation with its partners in the field of industrial management.

After years of rapid economic growth, the structural problems accumulated in China's economy have been highlighted in many aspects.   The traditional real economy generally suffers from overcapacity, financing difficulties for small and medium-sized enterprises, limited product market demand, and insufficient innovation input capacity.   At the two sessions in 2017, " innovation leads the transformation and upgrading of the real economy" and " no matter when the economy develops, the real economy is the foundation of our country's economic development and wins the initiative in international economic competition" and other appeals rekindled people's attention to the real economy. the structural reform on the supply side has been pushed forward rapidly, the reform of cost reduction, innovation drive and management service has been carried out continuously and deeply, and the reform and innovation of China's real economy has reached a critical moment.

Under this background, relying on shanfan's strong background strength in the industry, shanfan industry has turned its development goal to the hot block chain technology and is striving to rebuild its business model by relying on the advanced block chain technology.

Cross – industry chain trading platform

The block chain forms a decentralized, reliable, transparent, safe and traceable distributed database through encryption technology, which promotes the reform of internet data recording, dissemination and storage management methods, greatly reduces credit costs, simplifies business processes, improves transaction efficiency, reconstructs the existing industrial organization mode

and social management mode, improves the level of public services, and realizes the transformation of internet from information dissemination to value transfer.

As a new trading platform, shanfan chain is bound to maximize the interests of retailers, service providers and consumers. The first is to clarify their identities and bind the interests of all identities through activities such as trading, evaluation and incentive, offline payment, identity authentication, recommendation and incentive generated by the intelligent contract platform.

Inaddition, the brahman chain has established a complete reward system, generating a certain proportion of tokens into the public incentive pool, and with the operation of the system, the public pool incentive pool always keeps a certain amount of tokens for issuing incentives.

Our mission

The block chain is listed in the " 13th five – year plan" for the first time with internet technology, which indicates that the industry has reached a new height in the popularity of block chain technology and the value of block chain assets is prominent. We will reconstruct and develop the real industry with technological innovations. we have established a complete set of scientific and perfect operation systems to provide safe and convenient modes for consumers through close cooperation with the real industry. at the same time, we have built a stable and efficient community and trading system with advanced technology and equipment, aiming at making every effort to realize a decentralized trading platform for consumers.

Our vision

Establishing a business model

The current real industry has such drawbacks as asymmetric information, middlemen doing evil, and product problems that cannot be traced back. shanfan chain will rebuild its business model through advanced block chain technology. The value distribution of the market is adjusted and optimized through the good brahman chain, and the resource information of the real estate and retail industries is made transparent and open.

Reconstruction of credit mechanism

Through the decentralization, traceability and irremovability of information of the block chain, shanfan chain builds a credit system to provide users' experience based on trust and security for ecological participants.
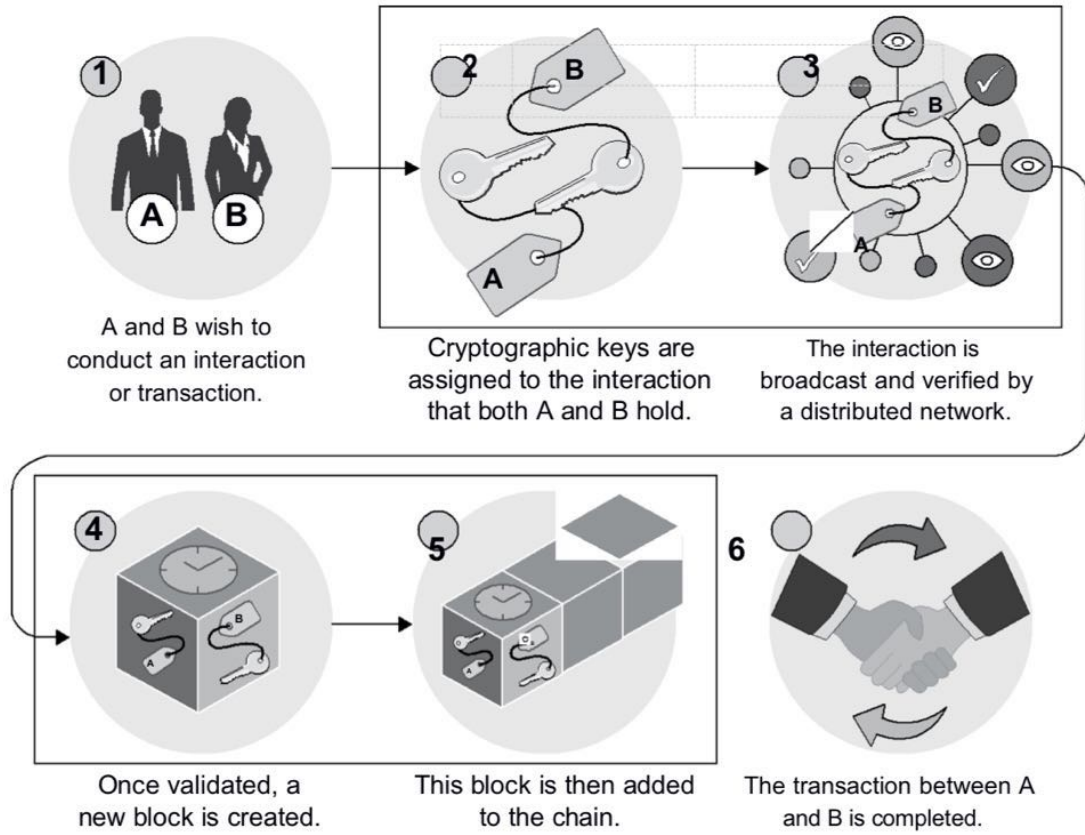
Reduce economic cost

Based on the shanfan chain intelligent contract, using shanfan chain to purchase merchants' digital assets (e.g. air miles, free room coupons, tour guide hours, etc.), service providers do not have to pay any commission, and greatly reduce operating costs; Users will use lower prices to obtain better services.

Bock chain technique

Since the 1970s, with the rapid development of cryptography, distributed networks, consensus algorithms and hardware storage computing capabilities, the conditions for the establishment of multi-agent consensus mechanisms through technical means have become increasingly mature, which provides a new solution to solve the trust risk of intermediaries in multi-agent environments, reduce transaction costs, and improve coordination efficiency.

Nakamoto published a paper entitled bitcoin: a point-to-point electronic cash system in 2008, describing in detail how to create a decentralized electronic trading system. This kind of system does not need to be built on the basis of mutual trust between the two parties to the transaction. for the first time, it realizes the establishment of a consensus mechanism between the parties to the transaction through technical means, and " block chain" is the basic technology that constitutes this kind of electronic transaction system.

Blockchain

① A and B wish to conduct an interaction or transaction.

② Cryptographic keys are assigned to the interaction that both A and B hold.

③ The interaction is broadcast and verified by a distributed network.

④ Once validated, a new block is created.

⑤ This block is then added to the chain.

⑥ The transaction between A and B is completed.

Development status of map block chain

1.1. Block chain

Block chaining technology is a new distributed infrastructure and computing paradigm, which uses block chaining data structure to verify and store data, uses distributed node consensus algorithm to generate and update data, uses cryptography to ensure the security of data transmission and access, and uses intelligent contract composed of automated script code to program and operate data. In a simple way, in a block chain system, transaction data generated by each participant is packaged into a data block, the data blocks are arranged in sequence according to the time sequence to form a chain of the data blocks, each participant has the same data chain and cannot be tampered unilaterally, modification of any information can only be carried out with the consent of a subject in an agreed proportion, new information can only be added, old information can not be deleted or modified, information sharing and consistent decision–making among multiple subjects can be realized, and the identity of each subject and the transaction information among the subjects can not be tampered, disclosed and transparent.

1.2. What are the characteristics of block chain

Observing the block chain from the perspective of technological composition helps us to uncover its mysterious veil, analyze the block chain realistically, reveal its essential characteristics, and understand the inherent logic of its value. As mentioned earlier, the block chain is not a completely new technology, but a combination innovation combined with various existing technologies. it is a new form of distributed encrypted storage system.

Development stage of block chain	Typical event	Effect
2009–2014 (10)	Bitcoin system announced.。	Origin of block chain technology
2014–2017 (20)	Open source projects for block chains such as Ethernet lane and super account books are released.	Block chain protocol layer and framework layer optimization, intelligent contract support, public chain and alliance chain direction.
2017–?	intelligent contract support, public chain and alliance chain direction	Block chain protocol layer and framework layer optimization, intelligent contract support, public chain and alliance chain direction.

1.3 Block chain market pain points

- **Technical architecture basics:**

The technical architecture of many trading platforms is very rudimentary, simply and rudely piecing together various functions to build a trading platform. This seemingly efficient approach is very popular in the internet age, but the development of the industry needs a more professional team to support, can quickly and stably handle high concurrent transactions, trading platform must improve the efficiency and fault tolerance of the system from the bottom, to ensure the safety of users' funds.

Low quality of service:

Financial transaction users and ordinary internet users are very different, trading platform needs to gain more user trust. Current trading platforms are very unprofessional with their trading users in the way they operate social platforms. If your friend's response on the social platform is delayed by three seconds, you may not be aware of it at all, or you may think your friend's response is already fast. But if it is in the trading platform encountered three seconds of carton, will bring huge economic losses and trust crisis.

- **Poor product experience:**

The product experience of many trading platforms is still very primitive, and we should learn from and use the advantages of traditional financial trading market to provide the best product experience for the participants of block chain assets trading with the best technology and design.

- **low safety and stability:**

Security is a top priority for trading platforms. In fact, as many as 300 trading platforms have been shut down as a result of hacking, causing huge losses to exchanges and block chain-loving users, and all trading platforms. The security mechanism is still kept secret, all kinds of attacks still happen every day, even today's mainstream trading platform (such as polo niex), in the face of users, transaction volume surge and hacker attacks, also often appear platform cannot access, trading declaration and market card, stability problems.

1.4 Entity industry analysis

Since the U.S. sub-prime mortgage crisis, China's real economy has gone down and entered a development dilemma. the main reasons are analyzed as follows: first, the virtual economy is squeezing the real economy more. As the interaction mechanism between the real economy and the virtual economy is not perfect and the transmission path is not smooth, a large number of liquidity funds are idling in the financial system, and there are phenomena of social capital being " unreal to unreal" and enterprises being " unreal to invest unreal". In particular, the rapid expansion and excessive speculation in the financial industry, retail trade, real estate and other virtual fields have eroded the development foundation of the real economy and exacerbated the difficulties of the real economy. The excessive development of real estate hinders the development of real economy. To a certain extent, real estate is a " gold tray". a large amount of newly added money or loans are sucked into the real estate industry, taking food from the real economy and squeezing out the investment and credit supply of the real economy. Secondly, the endogenous development momentum of the real economy is insufficient, which restricts the sustainable development of the real economy. This is mainly manifested in the following aspects: enterprises are not willing to innovate and have insufficient innovation capability. due to insufficient protection of intellectual property rights, many entity enterprises are not willing to carry out original research and development at all. Domestic enterprises are generally lack of entrepreneurship and lack of motivation for sustainable development. Thirdly, the restriction of system and mechanism is still serious, and the government's inappropriate economic intervention. The market system is not perfect, the industry withdrawal mechanism is not perfect, the government control still has a strong color of administrative intervention, and the mechanism of reasonable flow of resources, products and elements among regions has not yet been formed. Fourthly, there is a lack of social atmosphere, the real economy has not received the attention it deserves, and social speculation is widespread. The existence of social speculation has seriously hindered the development of the real economy.

The transformation and upgrading of the real economy is imperative. the innovative model based on emerging technologies will effectively solve the industry pain points. the development and application of block chain technology will provide a new path for the development of China's real economy. The block chain can carry out internal heterogeneous changes vertically to various fields, thus breaking the layers of armed forces of the centralized structure and constructing a more transparent, safer and more participatory world.

Universal digital ledger
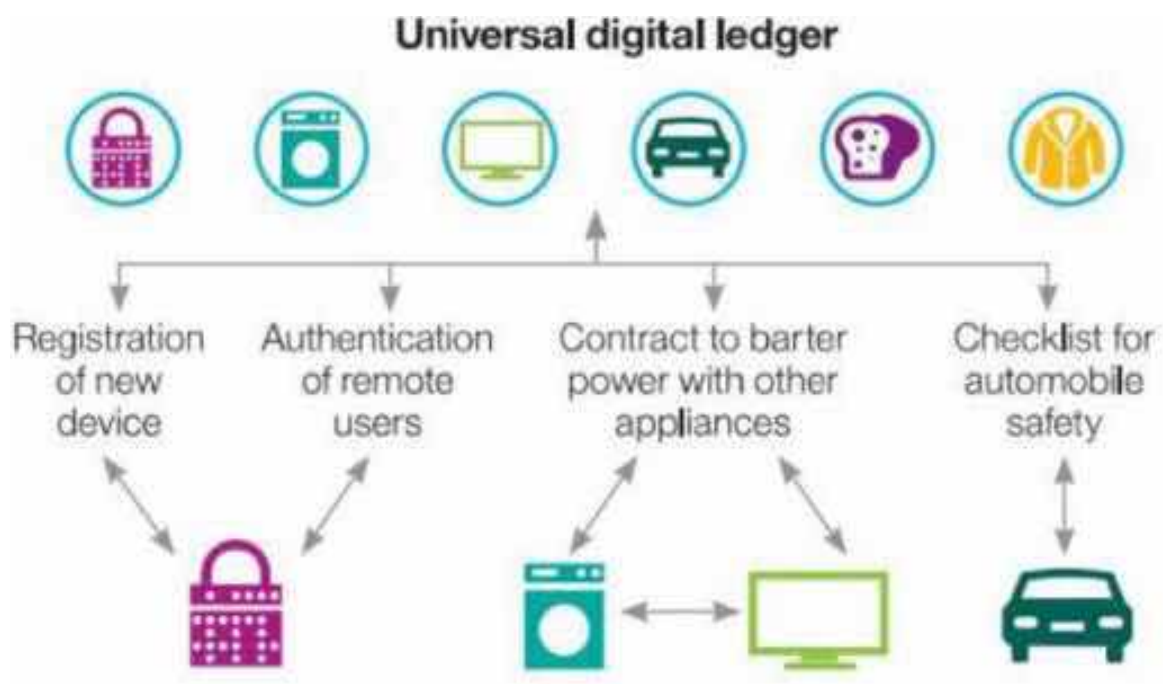
2.Shanfan introduction to Shanfan chain

2.1 overview

Shanfan chain is a decentralized cross–industry chain asset trading platform based on block chain. It has the characteristics of decentralization and unchangeable account books, and systematically solves the problems of false transactions, vague information, safe transactions and the like existing in the entity industry.

The platform adopts the mode of " real estate + retail department stores + internet e – commerce" and uses real estate as the material carrier to carry out internet e–commerce sales of retail department stores. In the early days, relying on the strong technical advantages of the block chain, Shanfan took the e–commerce platform as the entry point to carry out meticulous building. the e–commerce platform can realize online payment and point–to–point transaction, eliminating the intermediate links. at the s

ame time, users can trace the product at the Shanfan mall platform, which can not only realize the whole logistics tracking, but also effectively retain evidence and protect the rights and interests of consumers.   At the same time, the price tracking system can quickly carry out intelligent price comparison so as to enable consumers to obtain actual benefits.   The commodity evaluation system enables consumers to evaluate in a full process and three-dimensional manner.

2.2 Application scenario description:

——integrated application of real estate

Shanfan chain can not only consolidate or simplify the existing process, but also innovate the mode

to make housing more " economical and applicable". on the basis of information transparency, lower

intermediary costs and transaction costs, it can support people with real living needs, real payment

ability and real living needs to complete the sale or lease transactions more safely, quickly and easily,

and directly promote the development of the industry of block chain + real estate finance. The block

chain can make the process transparent, increase the trust of all parties and reduce bureaucracy.

Smart contracts can ensure that only after all necessary steps have been completed will money

begin to be transferred, released from custody or repaid to the bank, and any ownership will be

transferred. The distribution of the block chain will no longer rely on the only " source of truth" for

any party in the transaction, increase the trust of all parties, reduce the cost and speed up the transaction.

——offline mall

When shopping malls and small suppliers settle their payments, it is very difficult to solve the supplier's capital turnover demand through the traditional method of mortgage. In the future, in the Shanfan offline shopping mall application scenario, shopping malls can interface real sales data and logistics data with financial institutions, thus serving many small and high-frequency credit needs. At the same time, under the technology of block chain, the management of offline shopping malls will also realize rapid improvement.

——supply chain management

Shanfan chain can establish credit evaluation mechanism based on supply chain. It can record the status of goods and the flow of funds in real time to ensure the authenticity of transactions. Improve the transparency of the supply chain while effectively preventing counterfeit goods from entering the trading platform. To strengthen the disclosure and sharing of credit rating, credit records, risk warning, illegal acts of dishonesty and other information.

——reconstruction of the financial system

Shanfan chain can record all core information such as party information, process steps and time series in financial transactions, and ensure the authenticity and non-tampering of the information. The second internet financial investment point-to-point investment is now showing a hot trend in the payment industry. In fact, because of its convenience, low interest rate and stable return on investment, internet financial investment has become the fastest growing financial technology industry. Through the use of Shanfan chain technology, oto's point-to-point decentralized transactions can be realized without the intervention of traditional banks or financial institutions.

——digital tourism

Shanfan chain itself has the characteristics of distribution, trust – free, timestamp, asymmetric encryption, intelligent contract, etc. therefore, it can solve the problem that information cannot be directly equivalent to each other, avoid a large number of third-party platforms to pump workers, save intermediate transaction fees and processes, and ensure that each evaluation is authentic.

At the same time, the tourism industry involves various service industries and will encounter many different consumption points plans during the trip. However, various points systems are complicated and isolated from each other, and customers do not fully understand the details. This not only affects the interests of customers, but also brings troubles to tourism companies. Shanfan chain uses block chain technology to unify these bonus points into a shared account book. using a wallet to manage bonus points may solve these long-standing problems.

—— oto landing scan code payment

Shanfan chain will realize offline shopping settlement for the first time. For example, after shopping in a restaurant or convenience store, direct face-to-face payment with digital assets will result in real-time transaction of block chain assets, reflecting the real value of digital assets in physical applications. Shanfan chain is not limited to member platform users only, but also can download Shanfan chain wallets from any place where the internet is unblocked for cross-border and cross-regional instant payment and collection without any third party confirmation.

—— Shanfan chain value-added sharing value

Shanfan chain has introduced a deposit and interest payment mechanism to allow every early Shanfan chain user to enjoy more long-term stable benefits brought by digital asset appreciation. The Shanfan chain sfc will issue tokens, which can be used not only for investment, value preservation and appreciation, but also for mall consumption. The mother currency will release the child currency according to the double interest calculation force, and the users holding the currency will enjoy the double increment brought by the amount and value of the currency.

2.3 Industry drawbacks and solutions:

(1) Information blind area

With the increase of competition incentive degree of tourism platform service providers, manipulation reviews become tools and means to attack opponents and increase sales. More and more commercial comment mode, caused huge information blind area to the user.

Shanfan chain advantage：

Because the SHANFAN chain is based on block chain technology platform, all transactions, comments, scoring data are tamper – proof, cannot be destroyed, can be traced back, make the

possibility of manual tampering is zero, all ecological role must be responsible for their own behavior, malicious brush single is seen will directly lead to credit bankruptcy

(2) Middlemen do evil

Travel society in the process of consumption set traps, so that users in the process of consumption passive consumption, such as binding insurance, binding upgrade package, binding into the store consumption. Collective evil behavior, has let the passengers.

Shanfan chain advantage：

Through the global transparent credit established by the block chain, credit is open to all, in order to motivate the parties to increase their credit rating, so as to jointly create a better decision-making and a safer travel service ecology. The greater the contribution, the greater the gain.

(3) Product fraud：

Souvenirs, high-value goods, such as luxury goods, medicines, cosmetics and electronic products, in the supply chain, may appear false or shoddy phenomenon.

Shanfan chain advantage：

These problems can be effectively avoided by block chain technology. When a high-value commodity is produced, the trust will issue a corresponding digital mark to it as a basis for authentication. In this way, the real-world regulatory chain will be accurately monitored in real time through block chain technology.

This digital mark is equivalent to a virtual " genuine certificate" and is difficult to copy or forge. Whether the consignee is a bank, distributor, retailer or consumer, once this digital mark is verified, the source of the product can be directly queried. The downside of the centralized database used by manufacturers is that people everywhere maliciously buy hackers and others to attack the database, forge or mark stolen information as legitimate. In contrast, block chain technology is a kind of technology that uses decentralized consensus mechanism to maintain a complete, distributed and tamper-resistant book database. it can make the participants in block chain realize a unified book system without establishing trust relationship.

2.4 Functional benefits

Automatic calculation mode

According to the amount of holdings and set the calculation force, automatically calculate interest at 0 o' clock every day, hold the mother currency can lock the warehouse (each member can

be separately according to the proportion of lock warehouse, can set the lock time, after expiration according to thouShands of five thouShand decline type unlock every day, unlock part and settlement of interest has the same function, as long as appear consumption, hang sell, mother currency quantity is reduced, not up to the set member star, automatic demotion, calculation force is reduced)

Support mobile payment

The interest calculated on the platform can be sold in the trading area, can also be purchased in the mall, or offline merchants sweep code consumption.   The same recommended relationship line can be transferred to each other (switch can be set, turn on all transfer authority) calculated interest does not appear consumption and hanging sell, with the mother currency interest calculation, total holdings reached the next level, automatic upgrade, can docking Ethernet lane ERC 20 technology, can be brought to the Ethernet lane wallet, Ethernet lane wallet can also be charged to the member center, background audit (Ethernet lane tokens have been made, need to docking interface)

Background management is clear

Saint long chain trading system using memory matching technology, the background is divided into product management, order management, classification management, banner management, commodity management, recommended area management, advertising management, announcement management, logistics information management, for top–up records, cash management, financial records, performance, statements, allocation ratio can be clearly query management at any time.

 Certified by an authoritative evaluation center, the order processing speed is as high as 1.4 million units per second, which is believed to be hundreds or even thouShands of times faster than most systems in the industry, ensuring that order processing is not delayed or delayed.   The system has rich and successful application experience in other similar exchanges, and can support smooth and stable operation of exchanges with more than 20 million online users at the same time.

Security and stability

The Shanlon chain uses an advanced multi – tier, multi–cluster system architecture.   The design of multi–layer architecture greatly improves the performance, security, stability and scalability of the

system. Feature deployment and version updates are done without downtime, maximizing end-user operational experience.

Supporting financial products

The SHANFAN chain platform supports spot trading mode in the early stage, and will go online for leverage trading and futures trading in the later stage. When the platform liquidity reaches a certain level, we will introduce anonymous transaction function similar to shape shift, and then establish a decentralized trading platform, and by our own trading platform to ensure its liquidity.

Spot trading → leverage trading → futures trading → anonymous instant trading → decentralized chain trading

Supported currency

At the beginning of the deal, we will support the following currencies:

Btc

Eth

Ltc

We will gradually launch other high-quality currencies later. If you have tokens that you want to trade online on our platform, you can get more opportunities to participate in our   .

Professional operations team

According to the characteristics of digital asset management, operation system design of different trading modes, selection of professional operators in various fields, timely correction of investment behavior, make full use of funds.

Diversification of digital asset management network

Shenglong chain is composed of a number of professionals in the financial sector and the scientific and technological community, with senior business r & d team in the industry, according to the continuous development of the market, pay attention to the capital management mode with the times and continuous innovation, on the basis of scientific analysis of traders and market segmentation, will launch a variety of competitive products and services.

Liquidity support

The Shanlon chain has a wealth of resources and many partners in the industry. Before the system goes online, it has reached a consensus with many domestic and foreign miners, investment funds and large traders. after the SHANFAN chain platform goes online, their transactions will be transferred to our platform. Provide sufficient liquidity for the platform, bring good trading experience to users.

Risk control

In order to ensure maximum risk reduction, the platform will set the calculation force cap release 500,000 pieces per day, according to the proportion of distribution, bonus set cap settings, hanging list set cap settings, cash set cap settings, full n cash set. Trading k line set hanging unit price, unilateral rise, only rise not fall, manually control the price, provide trading time settings.

Full platform client support

The Shanlon chain will provide support for platform-wide clients, including the following:

- web - side browser

- Android client

- IOs client

- H5 mobile browser

- PC client

2.5 技术优势

1. all participants need to jointly maintain a consensus node, and all participants have the right to obtain data

  2. participants can maintain gateway nodes and access block chains through common consensus nodes

  3. the supervisor can only deploy " backup nodes" and synchronize data from other nodes as a record. the supervisor can also deploy consensus and gateway nodes to open up queries to the public and serve as " depository and public notice".
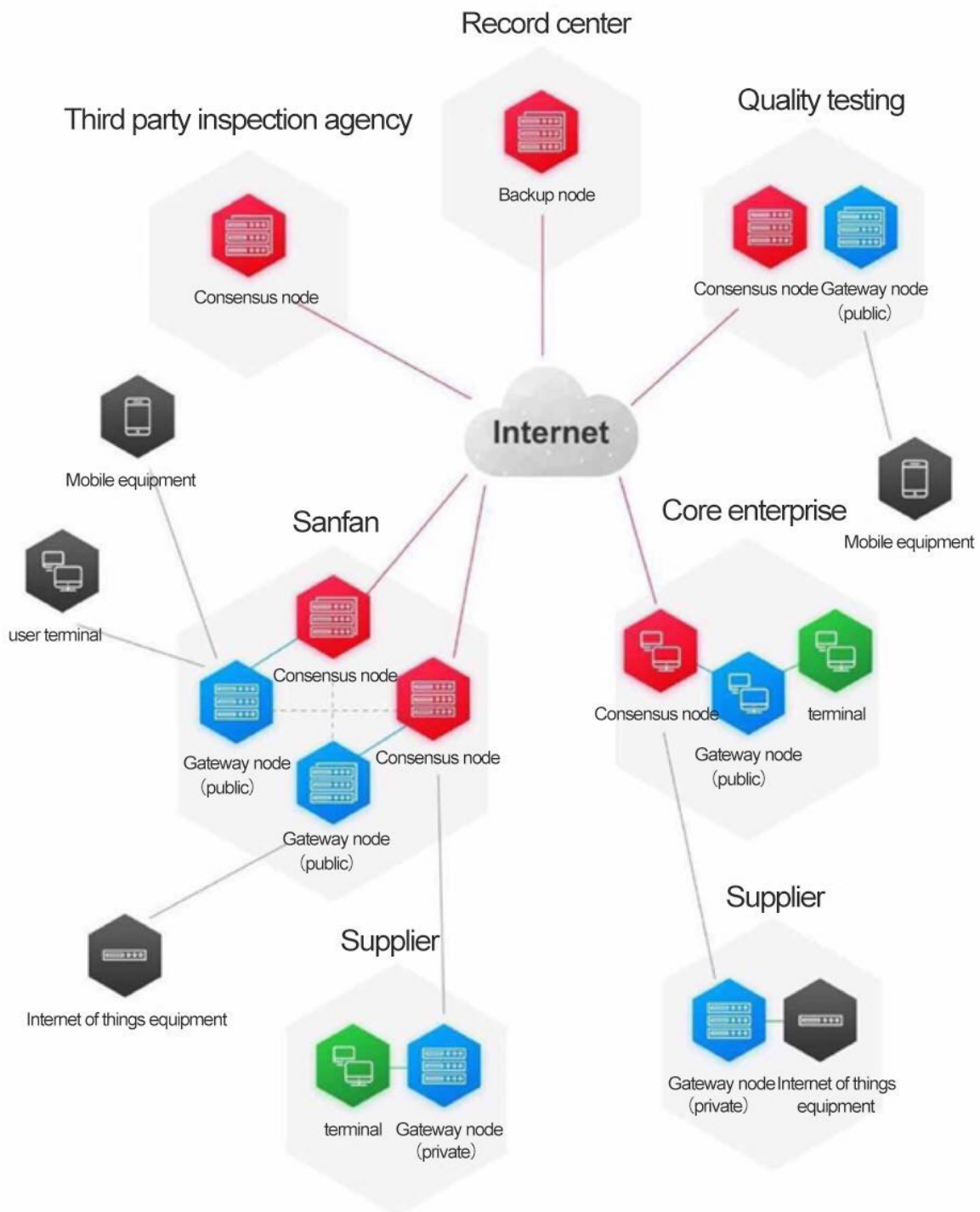
2.5 技术优势

Figure Shanfan chain deployment architecture

Sexual energy

Adopting optimized bft consensus protocol and P2P communication to support multi–chain parallel consensus; We use the improved bft algorithm to support dynamic adjustment of network topology, and realize the node dynamic join and active exit. At the same time, users can also choose better performance non – Byzantine consensus protocol (such as raft) according to their own needs, in order to improve the efficiency of the whole block chain. In order to cope with a variety of business scenarios, meet information security needs, improve business throughput, SHANFAN chain support multi–chain architecture. Unrelated businesses run on multiple parallel block chains, which provides us with linear scalability for the business. For the inter–operation of multiple chains, we

adopt the relay chain mode, and participate in submitting proposals to relay chain nodes in all directions, and the results are confirmed by consensus.
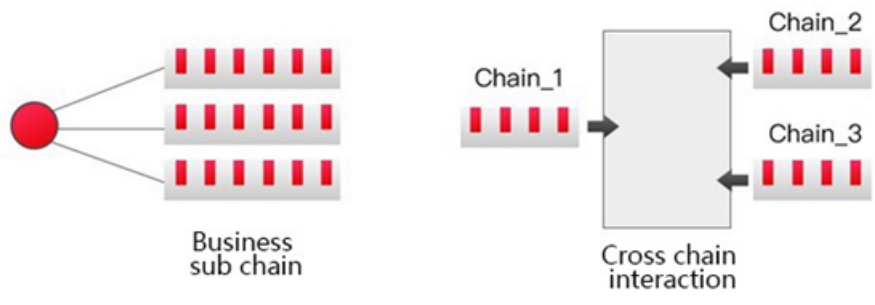

Figure multi-chain parallel consensus example

2.6   Functions

Support user real name and authentication;

[?]   Support enterprise data governance;

[?]   Event – driven business collaboration model is supported

[?]   The Shanlon chain uses a generic event–driven model framework.   At present, akka actor model has been accessed, and the concurrency model has been further abstracted.   Lightweight transaction processing is used to implement fine–grained component reuse at the event level. Adopt the way of message queue + cache, timely consumptive abnormal situation in business processing, and adopt a variety of monitoring mechanism, timely response to abnormal business.
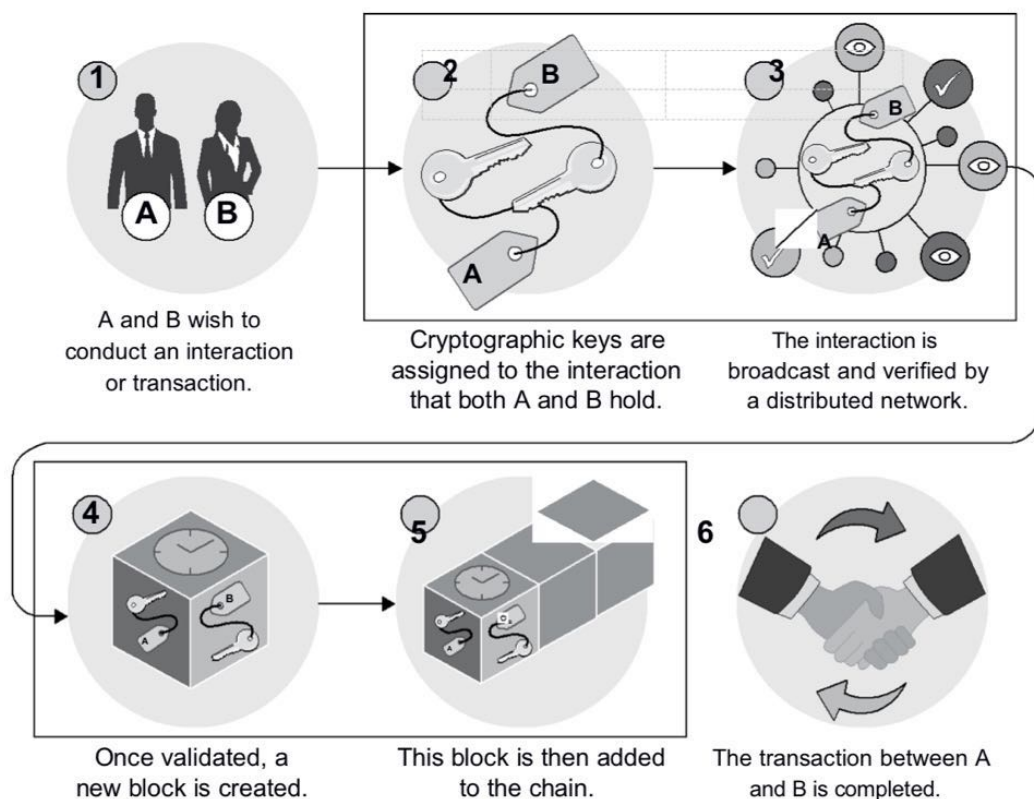
[?]

Figure supports event–driven business collaboration model

3.   Security

⚀   Pluggable password algorithm, can be flexible to develop the corresponding password system;

⚀   Platform default implementation of multiple sets of cryptographic algorithms, including national secret algorithm and hardware encryption equipment.

⚀   Supports reusable smart contracts;

⚀   Supports debugging capabilities for smart contract languages

3.1 Compliance

⚀   Ca – based account authentication is supported;

⚀   Supporting access of regulatory nodes;

⚀   Support data filing.

4.   Profit model

As a block chain asset trading platform, the revenues and profits of the SHANFAN chain mainly come from the transaction fees paid by the platform users during the transaction. now, the project is still in the early stage of development and needs the support of people from all walks of life.   SHANFAN chain platform profitability includes:

Profit model	Explain
Transaction fee	Platform trading users in token trading transactions, need to pay a certain proportion of fees to the platform, flatTaiwan operation initial unified charge 0.2 %. Later will be based on operational needs, according to maker and taker, and User historical transaction volume level, set up different fee proportion.
Withdrawal fee	The user needs to pay a certain amount of withdrawal fee for the platform when extracting tokens.
Asset launch fee	The platform will launch some high–quality tokens as trading targets from time to time, and collect certain amount from token promotion team
Leverage charge	Later platform will be online currency melting function, support leverage transactions, and collect a certain percentage of the hand from currency melting users Renewal.

## 4.1 Detailed rules for the issuance of tokens

Mode of issue

Model	Plan
Total issued	180 million pieces
Private placement for the first time	18 million
Private placement price	3RMB/piece
Core algorithm	SCRYPT
Proof method	P+P+P

Main features: traceable, the second generation block chain technology, with in and out, only goes up and down.

Sfc is a decentralized, open, transparent and traceable digital cash based on block chain. it adopts the second generation block chain technology. based on a complete block chain bottom platform, the number of mother coins issued by sfc is only 180 million, of which 10 % is reserved by the development team for team development, personnel management, expansion, and online international platform fees. of these, 30 % are used for the construction of sfc application scenarios, while the other 60 % are used for marketing incentives. sfc is based on the Ethernet bottom-level architecture and the real block chain technology.

4.2 Fund use plan

资金使用计划

储备金 15.0%
15%

运维费 35.0%
35%

品牌推广 50.0%
50%
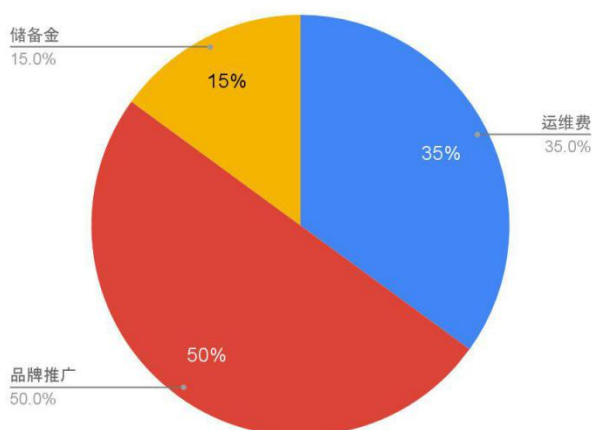
- 35 % of the   public offering funds will be used for the functional development and system operation and maintenance of the Shanlung chain platform, including providing rewards and r & d funds for team members;

- 50 % is used for brand construction and operation promotion of the SHANFAN chain platform, including continuous promotion and popularization of the SHANFAN chain platform for traditional industries and block chain industries, providing financial support for various market activities, ensuring that the SHANFAN chain platform is quickly recognized by the market and rapidly accumulating trading users

5 Shanfan ecological chain
5.1 trading place

The Shanfan chain currency can be traded in, for example, an Ethernet lane, or in the form of point-to-point transactions on the block chain of the Shanfan chain.

At present, a lot of the cost of the exchange is spent on top-up and cash withdrawal of assets and currencies.   Peer-to-peer exchanges do not need to participate in the delivery of assets, which greatly reduces the operating cost and also reduces the transaction cost of users.

5.2 Shanfan chain wallet

The Shanfan chain platform provides special wallets to provide multi-party services to users.   At the same time, free developers and service providers can use the default API to encourage holders of Shanfan chain currencies to elect wallet service providers as bookkeepers.   Bookkeepers can obtain Shanfan chain currency

（ block chain usage fee) as an economic return. And provides additional economic incentives for service providers to operate wallet services well.

6　Team presentation

Gordon – co-founder and president of LBW, member of pl standards Committee. He was a member of the national business Council and a researcher at Columbia university's center for economic research. he is one of the world's economic authorities.

Kevin lee, an internationally renowned data engineer, once worked at Microsoft's big data research center, responsible for research and development of basic internet technology applications, participating in many internationally renowned projects, and being a pioneer in the field of block chain technology.

Wang Ming, a senior investor and wind controller, has 18 years of experience in financial investment and risk control. he has participated in global acquisitions and mergers of well-known enterprises such as vale and Rio Tinto, and is a senior expert in the industry.

Zhao Yifan – architect, database expert, has long been engaged in database application, data warehouse, big data and block chain development, and has fabric development experience.

7 Risk reminder and disclaimer

Disclaimer

This document is for informational purposes only and does not constitute an opinion on the sale or purchase of shares or securities in the ShanFAN chain. Any similar proposal or offer will be made under a trusted clause and subject to applicable securities and other relevant laws, and the above information or analysis shall not constitute an

investment decision or specific recommendation.   This document does not constitute

any investment proposal, investment intention or solicitation in the form of securities.

This document does not constitute, nor shall it be construed as providing for, or inviting

the purchase or sale of, any securities in any form, nor is it a contract or undertaking in

any form.

SHANFAN chain clearly indicates that the interested users clearly understand the risks

of the SHANFAN chain platform, and that once investors participate in the investment,

they understand and accept the risks of the project, and are willing to bear all

corresponding results or consequences for this purpose.

The SHANFAN chain expressly disclaims any direct or indirect loss resulting from its

participation in the Shanlon chain project, including:

1. economic losses due to user transaction operations

2. any error, omission or inaccurate information resulting from personal understanding;

3. losses arising from individual transactions of various types of block chain assets and

any resulting acts

Risk indication

Security：

Many digital asset exchanges have ceased operations because of security concerns. We attach great importance to security, but there is no 100 per cent security in the absolute sense of the word, for example, losses due to force majeure. We are committed to doing everything possible to secure your transaction.

Competition：

We know that exchanges are an extremely competitive area, with thouShands of teams planning and developing trading platforms, and competition will be brutal, but in this age, any good concept, start-up company, or even mature company will face the risk of such competition. But for us, these competition is the driving force in the process of development.

Total knot

To sum up, in the block chain assets are highly sought after today, we have created a unique star team, committed to the long-term sustainable development of block chain assets, aimed at providing investors with a safer, efficient and trustworthy trading platform, the best investors will team and experience as the core criteria, and we are the choice of countless outstanding investors; With the best people, you'll be better, and sincerely invite you to join our   as one of us, sharing the most efficient return on investment of our time — digital wealth.