AOCO white paper

AOCO build and share the new financial system of defi

Preface

Since the 1992 United Nations Conference on Environment and Development in Rio de Janeiro, Many countries start with agriculture and actively explore sustainable agricultural development models to alleviate the severe pressure on the environment and resources from petroleum agriculture.

Developed countries such as Europe, America, Japan, Australia and some developing countries have accelerated the research of ecological agriculture.

In this international context, the American Agricultural Research Institute and the Harvard University Research Institute jointly issued a statement,

Decided to develop a non-polluting, safe, and high-quality nutritious food, named "Avocado", And established the "AOCO" environmental protection organization Foundation in the United States.

AOCO Avocado: jointly launch consensus belief, go to the center, open, fair, notarized, and deliver the gospel,

After the combination of Finance and technology, it has been developing in the direction of more efficient, lower cost and serving more people. From the beginning, Kim

After the informatization of financial companies in 2008, there will be real financial technology enterprises and so on, and then there will be more Internet financial companies

Division, to carry out Internet-based insurance, financial sales and P2P network lending, financial investment and other services.
The arrival of blockchain gives financial technology another chance to leap forward. Bitcoin, for example, is a central owner without any kind

The cryptocurrency issued by the body has transparent distribution plan and volume, and has been recognized by many people in value storage.

This is the first distributed cryptocurrency in human history, which brings more choices and possibilities to the financial world in the future.

Read. The point of defi is that it has the ability to build financial scenarios through contracts that people can do without having to

Financial services involving intermediaries, such as lending, stabilization, token trading, derivatives trading, insurance, forecasting, etc. It appears as

It is different from the previous financial services. For example, it has tamper free and transparent books, non-human controlled contracts,

Even the developers of contracts and the developers of the agreements cannot control the operation of the contracts. This is a new financial ecology,

There are many possibilities.

Based on the experience accumulated in blockchain, finance, technology investment and other fields, Avocado is building a global leader

The first defi Ecology -- AOCO (Avocado), as the defi ecology based on the common chain development of wave field, AOCO

Catalogue

Chapter one

Project development background

1.1 Global digital assets show

In 2008, the birth of bitcoin opened the door to the era of blockchain and encrypted digital assets. Because of "decentralization"
In the past decade, blockchain technology has been on the trend of the times and has been promoted to a strategic height by countries all over the world
Good progress has been made in trade, credit reference, traceability, games, investment and other fields.
According to coinmarketcap
It shows that by the end of 2020, there are more than 3500 kinds of encrypted digital assets in the world, with the scale of assets exceeding 150 billion US dollars,
At its peak, it reached $740 billion. Compared with April 2013, the total scale of encrypted digital assets was only US $1.5 billion, and the total scale of encrypted digital assets was only US $1.5 billion
In the past six years, the market value of encrypted digital assets has grown 100 times, and the highest market value has increased nearly 1000 times.

Bitcoin price trend

Relevant statistics show that there are more than 16000 digital currency exchanges in the world, and the number of investors in encrypted digital assets is conservative
It's estimated to be over 300 million. Although encrypted digital assets have achieved phased development but throughout the global economy and traditional financial markets
In general, there is still a huge market space for encrypted digital assets in the future. First of all, the trend of asset digitization has taken shape
Big data, artificial intelligence and asset security demand promote asset digitization. In the future, all assets will be digitized and can be stored in the network
Right confirmation and use.
Secondly, the gradual maturity of blockchain technology and digital currency have brought inspiration to the national economic system. At present, there are many countries
To issue national digital currency, the international monetary organization thinks that central banks should consider issuing digital currency, while the United States, China and Europe should consider issuing digital currency
The central bank does pay close attention to and actively study digital currency. At present, the investor penetration rate of encrypted digital assets is still very high
Compared with stocks, real estate, gold and other investments, encrypted digital assets have more investment value under the trend of digital assets.

1.2 Global growth of digital economy

The development of data technology has greatly changed the way of human life and production, and has become the main reason for the continuous expansion of economic globalization

Digital technology promotes the economic revolution and produces digital economy. Digital economy has become a new engine of economic growth in the new era,

It has brought huge transformation opportunities for the global economy, improving efficiency, productivity and the global competitiveness of enterprises. Before the wind of the times,

On the one hand, policy and capital are aimed at the same time, on the other hand, various industries begin to re-examine the whole industry with digital as the core

In the future development of the industry, the digital economy driven by digital transformation is growing rapidly.

According to IDC, a market research organization, the outbreak of digital economy has become a global trend, and it is expected to reach 2023

In 2028, the global digital economy will reach US $45 trillion, and the scale of China's digital economy will reach US $8.5 trillion (about 1.5 trillion)

The proportion will exceed 55%

The era of digital economy is more fair, more transparent and more open. It is not only the change of technology, but also the change of thought

——Altruism. The era of digital economy will be more wonderful, not because the relationship between people and machines has changed, but because of people

The thought of human and the relationship between people have changed; In the era of digital economy, you have me, I am

In the past, 20% of the people were influenced by the idea of digital economy

In the future, 80% of the people will benefit.

Avocado

1.3 Blockchain promotes free flow of funds

The characteristics of blockchain can play an important role in payment and clearing, supply chain finance, securities trading, insurance, credit reference and other fields effect. Among all the blockchain start-up projects, the financial category accounted for the highest proportion, reaching 42.72%, and the enterprise service category accounted for the highest proportion
18%, accounting for 81.44%. With the development of science and technology on the transformation and upgrading of financial services indust

■ Blockchain can reduce the risk of capital trust

Blockchain technology has the characteristics of open source and transparency. Participants of the system can know the operation rules of the system and verify the account book
The authenticity and integrity of the history of content and account book construction ensure that the transaction history is reliable and not tampered with, which is equivalent to the reference

■ Blockchain can improve the efficiency of fund payment, transaction and settlement

On the blockchain, the process of transaction confirmation is the process of clearing, settlement and auditing. Blockchain uses distributed accounting,
All transactions are displayed in real time on a spreadsheet platform similar to the global sharing platform, with real-time clearing and greatly improved efficiency. blockChain can improve the efficiency

■ Blockchain can effectively prevent failures and attacks

The traditional financial model centers on financial institutions such as exchanges or banks. Once the center fails or is attacked, it may be damaged
Leading to the overall network paralysis, transaction suspension. Blockchain has many distributed nodes and computer servers on the point-to-point network to support, any part of the problem will not affect the overall operation, and each node has saved a copy of the blockchain data.
Therefore, the built-in business continuity of blockchain has high reliability and fault tolerance.

■ Blockchain can improve the level of automation

By setting the data processing program on the blockchain, the smart contract and automatic transaction can be realized on the blockchain. For example, a smart contract can write a set of financial contract terms into the agreement to ensure the automatic execution and default payment of the contract.

1.4 Dark network background of digital assets

Since 2019, blockchain projects have witnessed explosive growth in the world, especially in the financing of blockchain related start-upsIn the field, initial digital asset issuance or securities digital asset issuance has gradually become a mainstream financing party in blockchain industry

It's the same. About 47 percent of transactions involving bitcoin are done in the dark, according to a technical report from Australia.About half of all existing bitcoin is dedicated to private practitioners, and the rest is from cryptocurrency enthusiasts.

Bitcoin is becoming more and more popular as cryptocurrency, and there is no delay in network transactions. Compared with traditional cryptocurrency, AOCO Avocado not only needs institutional arrangements, but also strong support of science and technology finance to ensure the free flow of funds and prevent financial risks. AOCO 〈 Avocado 〉 transaction processing is faster, more reliable, and can better maintain the concept of anonymity. The relatively low transaction cost and value also make AOCO 〈 Avocado 〉 more advantageous in the dark network. It comprehensively constructs an account system that is conducive to the free flow of funds and can realize effective supervision, so as to realize the real freedom of users' funds.

Chapter two

Project introduction

2.1 AOCO〈Avocado〉Why

AOCO Avocado gives equal value to wealth in the name of freedom. AOCO Avocado will build a global open and decentralized digital asset dark network investment platform. Geek team integrates 5g, AI, cloud computing, big data and other emerging technologies to make AOCO Avocado borderless online trading more functional and application expansible, and create a technology leading effect. The whole platform uses PE and PEC as the media, while retaining the basic functions, it adds digital asset investment, breaks the boundary of traditional digital asset investment trading platform, and creates a new digital economy experience for users. In addition, users can conduct dark network transactions through AOCO Avocado, and reach global unrestricted transactions in the dark network. AOCO 〈 Avocado 〉 diversified investment management products through the dark network for diversified investment. The investment product in the dark network is token AOCO, which is called digital asset investment product. AOCO Avocado platform will continue to issue digital asset investment products. In the future, more investment products will be born on AOCO Avocado to better build an account system conducive to free flow of funds and effective supervision for users.

Digital asset investment service: in order to better manage the circulating asset investment products and provide services to investors, AOCO Avocado develops a compliant digital asset investment service system and a smart contract dark network internal library based on the blockchain, which platformizes, intelligentizes and real-time the services of product registration, issuance, investment, withdrawal, repurchase, information disclosure and follow-up investment, Let active investors fully participate in community affairs. In the future, this service system can be used by more professional investment managers AOCO 〈 Avocado 〉 dark network Ecology: AOCO 〈 Avocado 〉 accesses the dark network through special authorization and certain specific mechanism, serves the investment portfolio on the platform, aggregates decentralized service resources, and provides investors with a series of services in the dark network, such as strategic carding, resource docking, PR, financial and legal affairs, overseas issuance, etc., so as to help them integrate into the dark network ecology of free capital, Faster and more stable growth and value-added.

AOCO "Avocado" breaks through the absolute privacy, breaks down the barriers between finance and blockchain, realizes the digitization, circulation and value of assets, and forms a AOCO "Avocado" chain capital trading ecosystem through the dark network market.

Users holding tokens can use all the investment and trading services, products and rights and interests in the dark network ecosystem. At the same time, the pass asset has the function of value-added and premium, and ultimately realizes the maximization of personal and ecological value interests through circulation.

2.2 Investment methodology

■ Knowing potential: the deep trend of cognition

The value Internet represented by blockchain will become the long-awaited infrastructure of an efficient, transparent and fair intelligent society with all things connected. The trend of digitalization, digital capitalization and communitization of all kinds of assets in all walks of life will be irreversible, and people's interests will be enhanced

The relations of production, distribution and cooperation in quasi society will usher in profound changes, and the dark network trading will also be innovated, which is the biggest change that the development of science and technology may bring to mankind in the next 10 to 20 years. AOCO Avocado focuses on upgrading the capital free market with blockchain technology and dark network. It's the right time.

■ Governor: cognitive business model

AOCO will use a new capital operation method to focus on the industry prospect, product service, customer access channel, profit model, competitive environment and entry barrier of a blockchain venture project, and will be committed to finding high growth potential projects, through the dark network to achieve anonymous and effective asset investment, asset circulation. Special attention is needed:

A. The project solves strong demand, weak demand or false demand. How feasible the project is to be implemented determines the success of the project.

B. The project is a technical service project or an industry application project. AOCO (Avocado) is more interested in investment technology

Technical infrastructure projects and major applications in the major industries;

C. Whether the business logic and technical framework of the project are clear, and how the product development progress and code update are;

D. Whether the digital assets economic system of the project is reasonable and whether it can fully stimulate the enthusiasm of community users to form ecology effect, whether the distribution of digital assets is reasonable;

E. In combination, compared with competitors, can the project establish competitive advantages in its field and cross the market peak valley, become the final winner.

2.3 AOCO〈Avocado〉How to realize

AOCO "Avocado" will directly hit the pain point of traditional centralized finance, and effectively solve the problems of low transparency and high trust cost in traditional centralized finance. It can rebuild the trust on the machine and code, so that users can operate safely without the guarantee of any trusted intermediary; Everyone has access, no one has central control; All the agreements will be open source, so anyone can cooperate on the agreements to build new financial products and accelerate financial innovation under the network effect.
At the same time, AOCO Avocado takes the blockchain technology as the core to cut into the dark network. As a distributed storage technology, it naturally has the characteristics of data not easy to be tampered with, decentralized, anonymous and so on. It can effectively solve many pain points in the circulation of funds, and help the industry break the bottleneck and innovate.

■ Consensus algorithm to solve trust problem

The consensus algorithm of AOCO 〈 Avocado 〉 makes the data on the blockchain have the characteristics of time stamp, non duplicate record and not easy to be tampered with. Even if the data of a node can be tampered with, it will leave traces and be easy to be found. This ensures the traceability and tamper resistance of data records, and solves the problem of mutual trust between nodes. Specifically, in AOCO Avocado, consensus mechanism ensures the authenticity of transactions and the effectiveness of debt documents, which solves users' concerns about data being tampered with, and solves the problem of financing difficulties caused by small and medium-sized traders' own reputation and incomplete data to a certain extent. On the other hand, AOCO Avocado has also become an "excavator" for users to search for high-quality assets, enabling users to quickly and accurately dock high-quality assets, thus improving the efficiency of communication.

■ Smart contract to prevent performance risk

Smart contract is a computer program that automatically executes the contract terms on the blockchain. By joining the smart contract, both parties or multiple parties can fulfill their obligations as agreed in the trade behavior, so that the transaction can go on smoothly and reliably, and the capital clearing path of all parties in the chain is solidified, which effectively controls the performance risk.

■ Reduce the cost of cooperation and improve the efficiency of performance

AOCO "Avocado" makes use of the non tamperability of blockchain technology and the secrecy of the dark network to make financial institutions have lower communication costs when carrying out platform business, reduce the exploratory transactions needed in the process of trust building, and improve the efficiency of business cooperation. The addition of smart contracts can make various contracts in the financing process digital and automatically executed, It greatly improves the performance efficiency and effectively controls the default risk.

In the future, AOCO Avocado, based on blockchain technology and cryptocurrency, will re create and improve the existing financial system. In the hot spots where the pursuit of funds can be hyped, AOCO Avocado has both market potential and practical application, and because finance itself is the most easy application direction of blockchain, Therefore, it is bound to become the best landing scene in the field of blockchain in the current era. Combined with the latest and most representative technology, it is bound to launch an epic defi revolution that subverts the tradition!

2.4 DeFi ecosystem

AOCO "Avocado" is also the world's leading defi financial ecology. It is created by blockchain believers and is committed to giving blockchain adherents freedom of wealth.

AOCO Avocado, as a platform designed to focus on commercial applications in the field of distributed finance, aims to subvert the traditional financial operation architecture, build an open and innovative global distributed commercial and financial system, build a perfect distributed financial infrastructure, access massive distributed financial applications, quickly link the vast number of user groups, and enable products and ecology with traffic, Break the traditional platform barriers, reduce economic losses, optimize the interest chain, and point out the direction for the development of Intelligent Finance!

On AOCO Avocado platform, multi currency pledge and loan can be realized through defi mine pool. AOCO "Avocado" represents not only a kind of technological innovation, but also a technological driving force for top business models to work together to realize their own and industry transformation.

AOCO 〈 Avocado 〉 uses safe and decentralized block chain technology to build token for the ecosystem, promote the user use frequency of self owned ecology and third-party banks, securities, insurance and other institutions, realize a virtuous cycle of value under the whole ecology based on the circulation value of token platform, and drive the high growth of digital asset investment through liquidity mining,

Yfi online soared 30000 times, and AOCO "Avocado" issued by the digital currency online will also soar!

At the same time, AOCO Avocado also builds DAPP applications to provide users around the world with a fast, safe and reliable basic tool for building a distributed financial architecture.

In the future, AOCO Avocado will build a distributed financial service ecological platform based on defi. By establishing the connection between different blockchain ledgers, AOCO Avocado will realize the cross ledger transfer and pledge lending of digital assets, providing an infrastructure for financial applications based on digital certificates and digital assets. The AOCO Avocado will make the assets of hundreds of millions of users more free.

2.5 AOCO〈Avocado〉The innovation of

AOCO Avocado aims at the pain points existing in the current system and creates the infrastructure with blockchain technology as the application mode, which will provide innovative solutions.
AOCO "Avocado" uses safe and decentralized block chain technology to create digital currency for the ecosystem, promote the use frequency of users of its own ecology and third-party institutions, and realize a virtuous circle of value under the whole ecology based on the circulation value. At the same time, DAPP application is built to provide a fast, safe and reliable financial infrastructure tool for global users.

AOCO〈Avocado〉The operation within the financial system will bring the following core changes to the industry:

■ Forming a new hybrid digital currency system

The feasibility of cross-border application of digital currency is verified on the basis of facts, which also proves that blockchain technology can realize information sharing and transparency. It is issued by influential banks, so that no matter its issuing scale and exchange rate are under the unified control of the state, thus forming a diversified monetary system based on legal currency and supplemented by digital currency. It gives birth to the process of transaction rules of virtual finance, which plays a huge role in promoting the prosperity of the real economy. Of course, those financial entities with credibility launch digital currency based on AOCO "Avocado" and create virtual transaction scenarios, which can enable consumers to experience better innovative services.

■ Establishing a new credit formation mechanism

Credit system has always been the core of financial development. In the traditional mode, financial entities maintain credit and manage risk control through relevant management institutions. Credit rating technology is classified according to the different nature of users, such as the credit technology of micro credit loans. When customers apply for loans, financial entities need to query various credit information related to customers. In the process of verification, there are many links of information collection chain, involving a wide range, but there are still some defects, such as incomplete information, unprepared data and so on. At the same time, it also causes problems, such as high cost, long decision-making process and so on, which has a great impact on the efficient completion of business operations by financial entities.
In the era of big data, enterprises often take a multi-dimensional perspective to mine and analyze customer behavior characteristics, and then analyze customer credit rating. Although big data can provide batch credit for consumption, small loans, etc., to a certain extent,the blockchain technology of AOCO Avocado creates credit by means of decentralized credit creation, which has the characteristics of strong information reliability, low credit establishment cost, open and transparent information, etc.

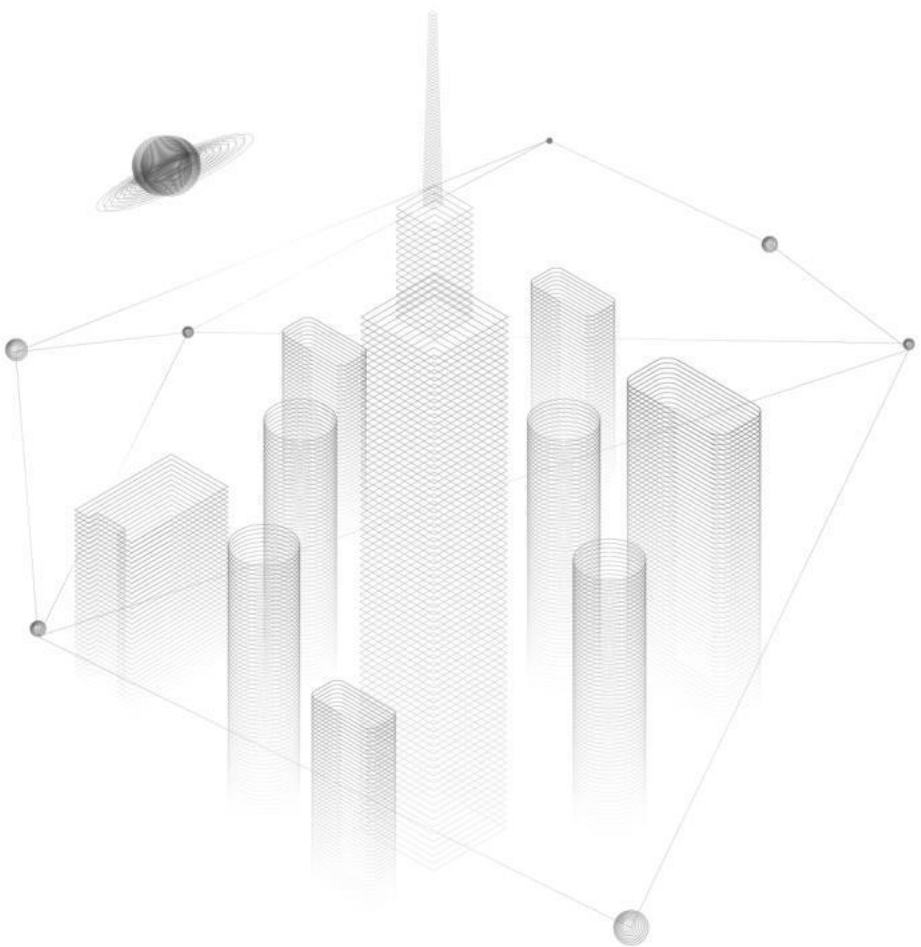
■ Form a new scene value chain

The rapid development of the Internet and the great impact on the financial market make the traditional sales model no longer adapt to the modern market
Economic operation needs. Scene finance has become an important pillar of the current development of Internet finance, which makes the bank from the traditional single platform
Hall marketing service scenes are integrated into more scenes, such as online shopping scene, social scene, tourism scene, etc
It can enhance customer experience satisfaction and form a financial ecosystem relying on the scene.

- Increase customer viscosity and stability, making financialtransactions more dependent on the financial scene;
- All transaction information of customers in scenario finance is recorded on the blockchain, which is more secure;
- Based on the "trust machine" of blockchain, the financial needs of scenario customers no longer depend on the third-party financial institutions as before, or even on the support of centralized big data, and there is more trust between banks and customers than before.

■ Form a new payment and settlement method

Although in the current Internet era, the efficiency of payment and settlement has been improved to a great extent, but in the cross currency, cross-border, a variety of economic contracts, it is still limited in the multi center, multi link aspects, which makes the payment and settlement more efficient
The efficiency of the enterprise is often inadequate.
The decentralization and point-to-point characteristics of AOCO technology can reduce intermediate links, reduce transaction costs, and improve transaction efficiency to a great extent. The application of blockchain in bank payment and settlement makes the bank a new payment and settlement method.



Chapter three

Technical architecture system

3.1 Decentralized system management

As a decentralized platform, AOCO Avocado is supported by a completely transparent decentralized autonomous system. This structure enables each pass holder to clearly understand all the technology construction and value transfer within the system foundation, and fully reflect the public trust value of the blockchain.
All decisions in AOCO Avocado are based on the referendum decision of the token holder, and all technology updates are publicized by the community. This completely decentralized management system will completely avoid the disadvantages of centralized management of traditional institutions. It provides an excellent and risk-free solution to the problems of centralized management, tampering with information and independent decision-making group.
In order to ensure the fairness and smooth circulation of AOCO Avocado's value, and prevent the occurrence of large-scale control panel and black box operation in the history of blockchain formation, AOCO Avocado is not only supported by the above-mentioned technical features, but also centralizes autonomous management from the root, and employs financial audit, analysis and management from many global core financial institutions Investment and other practitioners join the financial regulatory Council to provide professional supervision and guidance from a financial perspective. At the same time, the digital asset trading platform on the AOCO "Avocado" blockchain is highly forward-looking and has launched a number of innovative financial services.

- Bureau response

Core architects and R & D personnel are from the middle and underlying communication operations of internationally renowned technology companies, with more than ten years of R & D experience. Members have experienced years of high concurrent business testing and applications of distributed systems often, I have a deep understanding. In the aspect of system tuning and problem diagnosis, it has also gathered a large number of high-end talents. Because on the overall architecture of the corresponding services can be quickly expanded according to the number and size changes of users, bringing users the best experience and ensuring that each region of
User experience is also highly responsive. At the same time, the trading platform made full use of CDN, cache, memory matching and other technical means to open the overall performance and maximizes the user experience.

- Bureau of throughput

The overall throughput of the system depends on the weakest service and the overall design model. Trading Platform
The database services and other service components are based on making full use of the high performance of public cloud services. Nuclear
Heart developers have many years of practical experience and adopt a responsive architecture design to ensure the throughput and expansion of the system to the maximum extent.
The trading platform in the matching engine has also been optimized and improved for many times, has quite superior matching performance.

3.2 Consensus mechanism

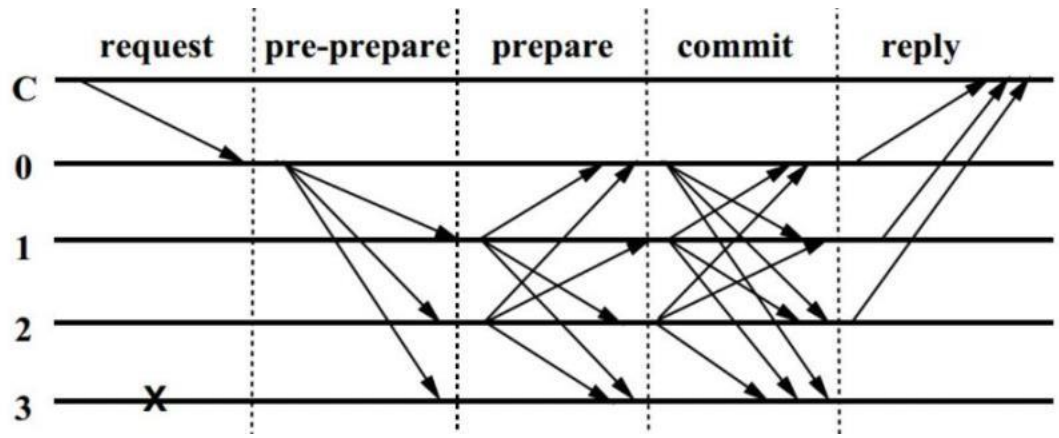
Consensus refers to the process of system nodes. The consistency of distributed systems is reflected in three aspects:
• steps end the selection of all processes must agree to the same;

- Choose a value, the algorithm will not be unlimited execution value;

- Consensus mechanism is the soul of blockchain.

The design of the consensus mechanism determines whether a perfect incentive mechanism can be established to encourage more node participation, and to increase the department
Discatbility of unification. In most common chains, the number of nodes is negatively associated with the transport rate. Flat between the number of nodes and the system performance
Equity is another factor to be considered in the consensus mechanism. Common consensus mechanisms for blockchain public links include POW,POS,
DPOS,BFT and a consensus mechanism with various mechanisms.

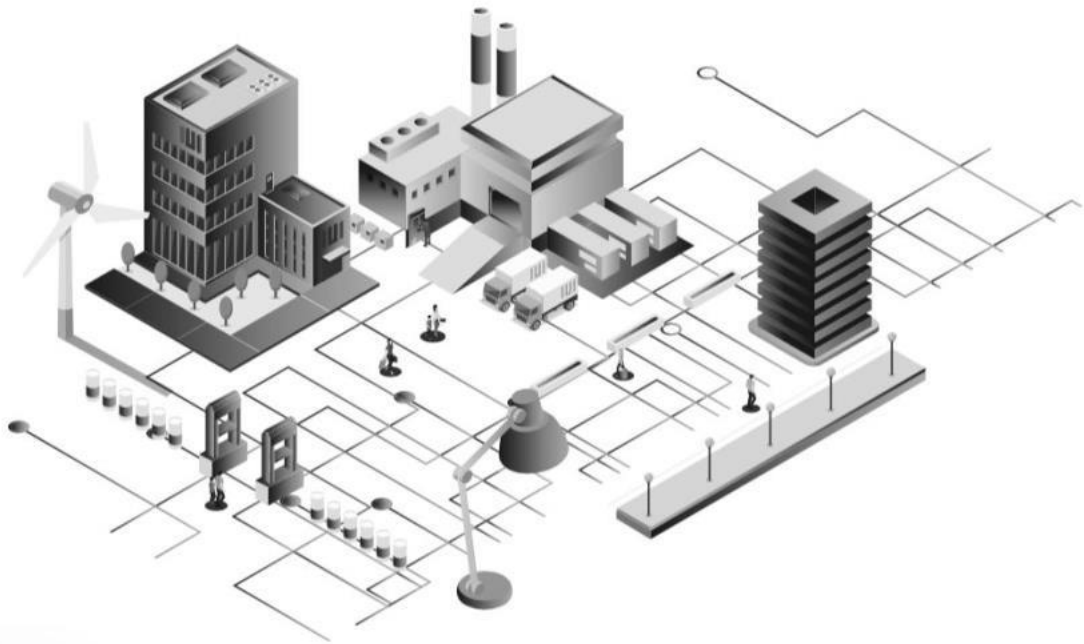
POS equity certificate, through the amount and time of the system Token to distribute interest, contend for accounting rights. Compared to the POW
In the competition of pure computing power, POS has added more system design, significantly improved efficiency, and also more suitable for commercial use. The Advantages of the POS
Obviously, it reduces the difficulty of mining according on the proportion and time of each node, and thus accelerates the discovery
There are other effects of other attacks (such as the DAO attack, causing Ethereum hard fork, ETC prove hard
Fork failure).



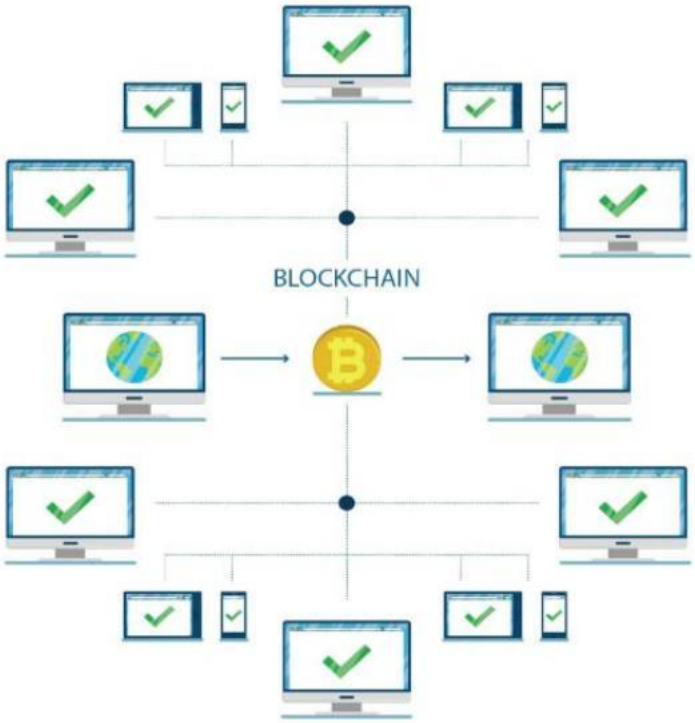
DPBFT is short for Decentralized Practical Byzantine Fault Tolerance to go center
Practical Byzantine fault-tolerant algorithm. Solving the low efficiency of the original Byzantine fault-tolerant algorithm makes the
It becomes feasible in practical system applications.

DPBFT is a deterministic consensus, unlike a probabilistic consensus like POW, the nodes across the network through the synchronization side
formula gets the same persistent data, solves data security from the data level and "double flowers" (double) at the consensus level

ent). The principle is that there are nodes in the system that will be treated as validation nodes while others are observation nodes.
All nodes in the system communicate with each other and achieve high data by verifying the principle of majority compliance between nodes
Effective Consensus. AOCO〈Avocado〉 adopted a hybrid mechanism in the consensus layer POS + DPBFT, This is maintaining AOCO〈Avocado〉
The important mechanism for the benign development of the ecosystem will not appear a hard bifurcation, so as to ensure the safety of the main chain. Observe the node through
The POS mode of mortgage election can also dynamically join and exit the verification nodes, and the whole network ensures that the nodes can be added at any time
Enter, back file, so as to ensure the decentralization, but also retained the subsequent expandability.



3.3 P2P system



The network of AOCO〈Avocado〉 blockchain is a distributed network of all nodes, each on the Noodes are in equal power; nodes can complete block data independently after point to point connection and transaction tests
The ability to testify to the evidence.

Such a peer-to-point connection P2P network layer (Peer-to-Peer Network) is the most important on the blockchain data layer
Basic; realizing the underlying mechanism of node communication, mutual connection and mutual validation data in the network,
Supporting the efficient and stable work of the AOCO〈Avocado〉 blockchain system.

3.4 Transaction structure

The state is the atomic unit of the information in the AOCO〈Avocado〉.

Status does not change: either a circulated "unspent" state, or an invalid consumed "unspent" state. The transaction consumes 0 or more states (inputs) and creates 0 or more new states (outputs). Because the state cannot be
Exiexists outside the transaction it was created, so the state of being consumed or not can be made by the identifier of the transaction that created it as well as the index in the transaction output list to identify. The transaction consists of the following components:

Time stamp: If provided, a timestamp determines the new owner on the book or is redemption by the owner

The range of time that the transaction may be considered to have occurred.

The extension of the signature is added at the end of the transaction which is identified by the hash for the signature

Exhibition will not be a problem. Hash is never required to identify transactions, including signature information. Signature can be with

Parallel ways are generated and checked and they are not directly exposed to the contract code. Actually, the contract checks that the instruction designation is the set of public keys appropriate, because only if each public key listed by each instruction has a matching signature,

The transaction will be valid. The structure of the public key is opaque. This preserves the flexibility of the algorithm:

The signature algorithm does not need to adjust the code of the smart contract itself when deployed.

hash,, a document containing important law provisions, for the Act of this State and its contract code

For the basic legal supervision environment.

The transaction also contained an instruction indicating that the purpose of the transaction was to issue cash. The instruction also specifies a public key.

The verification function of the cash status is responsible for checking that the public key

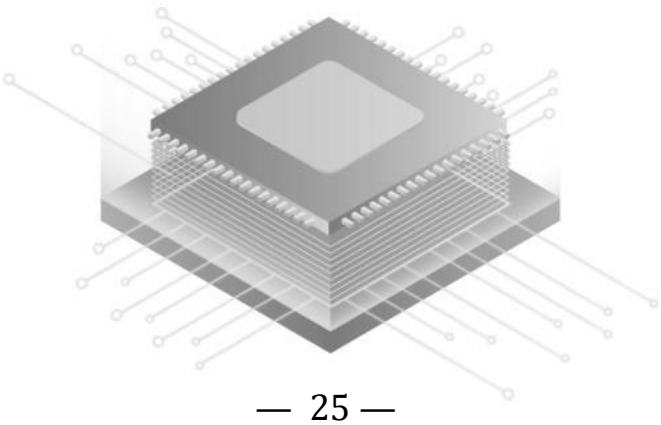
Ten public keys corresponding to the issuer in the cash status. The AOCO〈Avocado〉 framework is responsible for checking transactions that have been covered by all

The public key listed by the instruction is signed. Thus, the verify function only needs to ensure that all participants who need a signature have already been

The directive is specified and the framework is responsible to ensure that the transaction has been signed by all parties listed in the directive.

3.5 Composite Key

The term "public key" actually refers to a composite key. A composite key is a tree that leaves the
It is a regular cryptographic public key attached with the algorithm identifier. The node in the tree simultaneously specifies the weight of each child and it must
The weighted threshold value to be reached. The validity of a signature collection can be confirmed by crossing the tree from bottom to top,
Weight sum of all such keys with valid signatures and compared with the threshold. By using weights and threshold, you can
Encodes a variety of situations, including Boolean expressions using AND and OR.
Composite keys are available in multiple scenarios. For example, an asset may be under the control of a compound key: a key belongs to
One user and the other key belongs to an independent risk analysis system. When the deal appears suspicious, such as in a very short
When too much value is transferred in the time window, the risk analysis system refuses to sign the transaction. Another example involves bringing cooperation with
Structure encodes into the key that allows CF0 to sign a large deal alone, but its subordinates need to sign it together.
Composite keys are also very useful for notary offices.
Each participant in a distributed notary office is represented by a leaf of the tree, and a specific threshold setting can be made in part of the parameter
The signature of the entire group remains valid if it is offline or refuses to sign. Although there are already precise properties in the literature
Threshold signature scheme for raw composite key and signature, but to allow the use of different algorithms to mix keys, we select a
An explicit form of low space efficiency. Thus, it is not necessary in phasing out old algorithms and adopting new
Ask all participants in the group to upgrade simultaneously.



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3.6 time stamp

The transaction timestamp specifies a time window in which the transaction occurs. Time stamp
The reason expressed in window form is that there is no exact point in time in distributed systems and only a large number of nontemporal
Sexual clock. This is not only affected by the laws of physics, but also due to the nature of shared transactions —— especially if transactions
With the signature of multiple-person authorization, the process of constructing a joint transaction may last for several hours or days.
It is worth noting that the purpose of the transaction timestamp is to meet the logical coercion of the smart contract code and to the contract
Code conveys the location of the transaction on the timeline. Although the same timestamp may also be used for other purposes, such as regulatory reports
Notification or event sort on the user interface, however does not require a timestamp like that, although it
The time observed by his participants cannot match precisely, and the use of locally observed timestamps is sometimes a better choice. Or,
If a precise point on the timeline is required and it must be identified by multiple participants, the usage time can be agreed upon
Time, but how early or how late does not matter. The timestamp is inspected by the notary service. Due to the participation of notary services
The men themselves have no exact synchronized clock, so a transaction submitted at the boundary of a given window of time at the instant of the
Whether it is considered valid is also unpredictable. However, from the perspective of other observers, the notary signature is determined sexual.
If a transaction has the signature of the notary office, the transaction is presumed to have occurred within a given time. Note that, the AOCO〈Vithe Java timeline used by talik〉 is expressed in UTC time and leap seconds are included in the last 1000 of the day
In seconds, so each day contains 86400 seconds. Special attention is needed to ensure that the leap-second counters in the GPS
The changes are handled properly so that it can be synchronized with the Java time. Must be careful when setting up the time window for the transaction
Discuss the delay of network transmission between the user and the notary service and the internal message transmission of the notarization service.

3.7 Attories and Contract Bytes

The transaction can have several number of attachments and identify them by file hash. New attachments not previously present
The save and transfers are independent of transaction data and are only available through standard resolution streams. Attories is a series of zip files,
And it cannot be referenced separately by the contract code. Files in the zip package are folded together in a single logical file system, with duplicate text
Pieces are resolved only when first mentioned. This approach is not a coincidence, which is exactly the mechanism used by the Java classpath.
Smart contracts in AOCO〈Avocado〉 are used by The Java Virtual Machine Specification SE
8 Edition specified JVM bytes code to define. A contract is simply a class that implements the Contract interface,
The Contract interface instead exposes a single function called verify. The verify function is passed in to a transaction, if the transaction
deemed invalid an exception is thrown; otherwise the function returns without any results. Collection of verify functions used
Is a union of the contracts specified by each state.
Java specifications are embedded in the AOCO〈Avocado〉 specification that can allow developers to write generations of multiple different languages wait. These libraries have been carefully designed by the commercial Java community for years and have significant functionality based on this resource.
Contract bytecode can also define its own state can be any object graph. Since the JVM class is not a convenience from the
The attachment may also contain the data files provided to the contract code. These files and bytecode files can be located in the same
In the zip package, also in another zip package that must be provided to the verified transaction. Examples of such data files may package
Outline currency type definitions, time zone data, and a public holiday calendar. Any public information may be cited in such a way. Attached:
One piece is designed for data that will be repeatedly used by many participants in the ledger. Data file passed by contract code
API fetch, the same API used to get the files on the classpath. Number of platform pair attachments
According to the type and size of the made mandatory constraints

Note that it is by the creator of the transaction that selects the file to be attached. Therefore, states sets limits on data you are willing to accept system is a typical practice. Attories provides data but does not verify data so when there exists someone passes by providing malicious numbers
In order to obtain economic benefits, there must be a restraint mechanism to prevent such things from happening.

This is rooted in the state's own internally encoded contract constraints: a state cannot specify only one implementation
The class of the Contract interface should also set constraints on the zip/jar file provided to it. And this constraint can in turn be hash, or required data used to ensure that the contract that data reliability checks —— or directly checks data is reliable
Third-party signature.

3.8 Hard Forking, Specification, and Dispute Resolution

Different distributed ledger systems often differ in the underlying political ideas and technical options. The project initially promised to be available to implement the unstoppable application of the Code as a Law. After an important smart contract was hacked, by a non-code specification missing what this program intends to do appears about whether the event can be traced It's a hacker debate. The agreements eventually led to a split within the community.

Because AOCO〈Avocado〉 contracts are all simple zip files, it is easy to include a description contract mechanism, or for these documentsIt has the legal effect. Nevertheless, in the financial application case, the legal implications to include them

The semantic contract is more important than the included software implementation.

Writing a nonupgradeable contract is technically possible. If such contract management is one that exists only on the ledger assets, such as cryptocurrencies, then provide an approximate " code, the law. We put the idea the discussion of the wisdom left to political scholars and reddit. Platform log has no and blocks in AOCO〈Avocado〉

Since there is no global visibility, this consensus does not need to include all participants on the network: only you need to include those participants who may have received and processed the relevant transaction Another consequence of the lack of global visibility is that no stream available to anyone to assist in the process. A generated "survey request is also provided" and sent tools to a seed node. Circulation knowledge node administrator, requires a decision, and sufficient information is passed to this Node, used to attempt to convince an administrator to participate (such as a signed court instruction). If the administrator browse through the node

The device accepts this request, and the subsequent jumps in the transaction chain are returned. This tool semi-automatically grabs the net in this way

The library's transactions extend the trading chain to conform it to the expected reality. To make this method possible, smart contracts written must

Must be arbitrarily modified beyond the normal business logic when the submitted signature reaches a sufficient threshold. This strategy is simple, in the status contains the participants of the

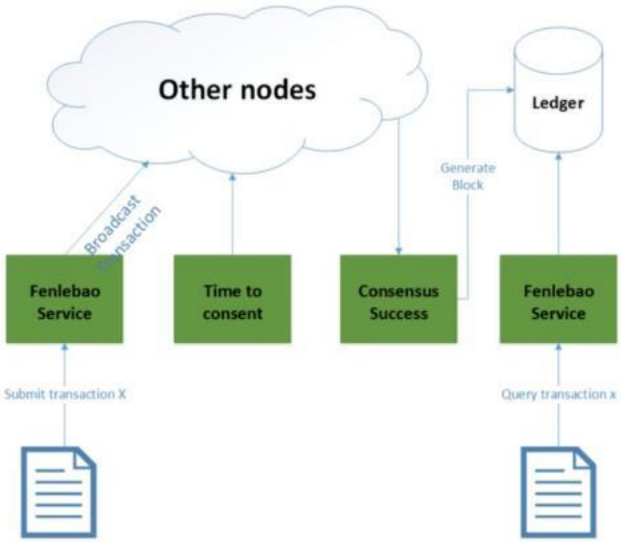
For the state of assets arising from theft or fraud, its included participants will resist all the
Try, because they can gain benefits from the real world during the time gap after the ledger goes wrong and before they return to the actual state.
For this situation, a more complex approach requires that all participants except uncooperative participants are
It tended to mark the relevant status as no longer consumed or spent. This is essentially a restricted form of a database rollback.

chapter four； title IV

AOCO〈Avocado〉technological superiority

In the future, AOCO will realize application scene docking for the bottom API, of block chain of physical enterprise development zone, solid
Now the digital assets are superimposed to solve the relevant practical problems of commercial applications. AOCO wants to build a set of bridge application platform that can connect with the physical world assets. To achieve this vision, the AOCO
The corresponding layout has been made in the bottom-level design and the top-level application.

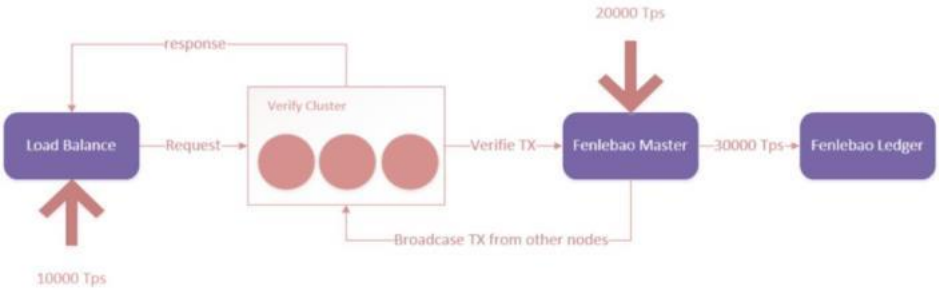
4.1 Increase the transaction speed



Optimization of key links of signature algorithm, ledger structure, data operation, serialization, consensus mechanism, and message diffusion
Chemical, AOCO〈Avocado〉 will be seconds to achieve fast transaction validation. Satismeet most blockchain application scenarios
User experience.

4.2 Increase the data storage

The bookkeeping mode of blockchain duplex, in the system, accumulated a large amount of data, resulting in a decline in operation speed,
AOCO〈Avocado〉 public chain will realize the separate storage and table storage mechanism to realize data mass storage.

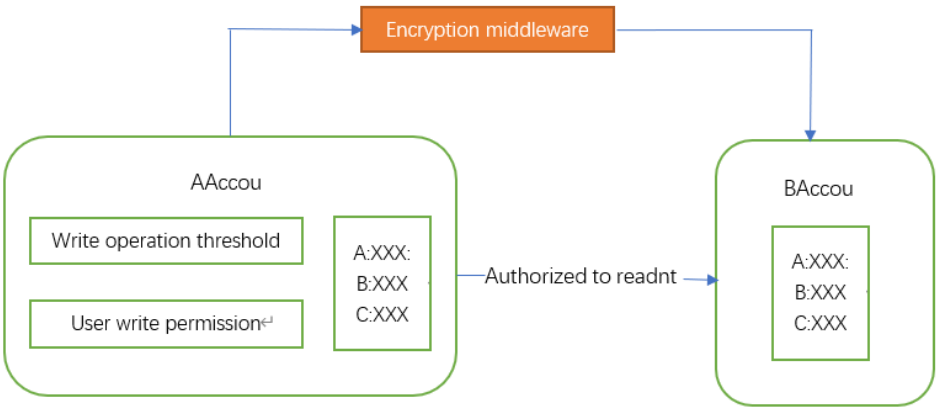


4.3 High throughput

The essence of blockchain is a distributed sharing bookkeeping technology, whose distributed characteristics are mainly reflected in distributed consistency and Non-distributed concurrent processing. To ensure data consistency and prevent Byzantine general problems, certain specific links can only be serial
Rows, and not in parallel. AOCO〈Avocado〉 is further processing through long-term testing and optimization practices
Increase improve transaction throughput.

4.4 Node data for rapid synchronization

AOCO〈Avocado〉 will develop mirror mechanisms that can regularly mirror local accounts for convenient
Rolllback mechanism, under a unified consensus, the mirror label can be specified for rollback; and shorten the week of new node addition
Period, only synchronize the latest mirror and a small collection of recent transactions to integrate into the network and participate in consensus validation.



4.5 Authority Control

Provide two types of permission control policies for data information writing and reading. Data information write permission, multiple set multiple under the same account
Use the user and set corresponding permissions for different operations to meet the multi-signature control Data and Information
Read permission, the user can grant and withdraw the single user or user group on the data, the user group can be informed by the user
Live configuration. Data includes user account information, transaction information, etc., and the granularity can be refined to the various attribute fields of the transaction or account.

4.6 Exsiability

AOCO〈Avocado〉 ' s blockchain architecture can meet the needs of different business areas and improve the system to show your ability and maintenance efficiency. It can be used to mark assets and asset transfer, provide tamper less multi-dimensional event records, and It can be used to use supply chain financial traceability to track the circulation process of funds.

4.7 Security aspects

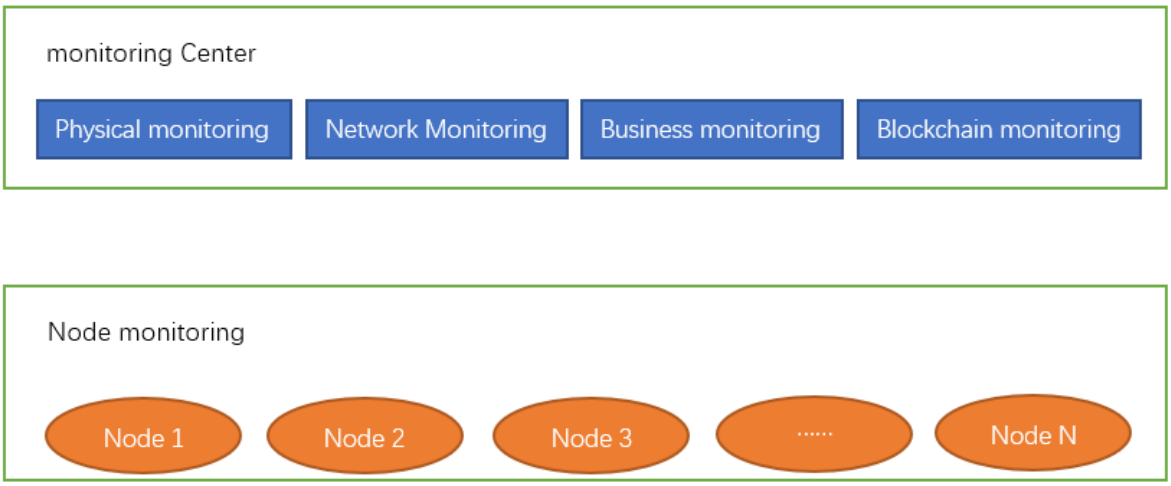
■ Private Key Access

For easy user access to AOCO〈Avocado〉 product services, in addition to traditional client-generated and saved machines
System, AOCO〈Avocado〉 also provides web managed access and private key hardware access (U-key) two schemes. Web hosting
Access, in which the user name and password are mapped into a private key through a specific algorithm and stored on the service side. Private for server-side storage
Keys are encrypted data, the private keys can only be decrypted on the user side; the hardware private key is designed to meet the financial industry and the Internet of Things industry
Use requirements.

■ Multiple privacy protection schemes

Provides multiple privacy protection features. First, the AOCO〈Avocado〉 bottom provides homomorphism encryption, the user
The data is encrypted to storage, only visible to the user itself. Second, AOCO〈Avocado〉 Adaptors provides encryption for the intermediate
One services, users can choose according to business needs. Finally, the upper application can encrypt the data at the input,
The AOCO〈Avocado〉 platform is responsible for the writing and reading of the user-generated encrypted data.

■ Visual operation and maintenance



Provide the visualization tools required for the operation and maintenance management. System Monitoring services deployed on the AOCO〈Avocado〉 node
(MonitorAgent): Support business (block, transaction, contract, consensus, etc.), network (networking, delay, throughput, etc.), department
Data information monitoring at the unified level (CPU, memory, disk, etc.); and provide complete log, alarm and notification mechanism for convenience
Maintenance of the commercial systems.

Chapter Five

General idated economic model

5.1 General of Introduction

Based on DeFi distributed finance and multi-domain financial scenarios, in AOCO〈Avocado〉 technology With support, two digital assets —— PE and PEC. will be issued based on wave field public chain standards

AOCO exchange (for DAPP on-chain transactions) open source computing power mining■
AOCOelease of the

Release 10 million, 10 issues, 10% up each after 0.3U,, all PE s

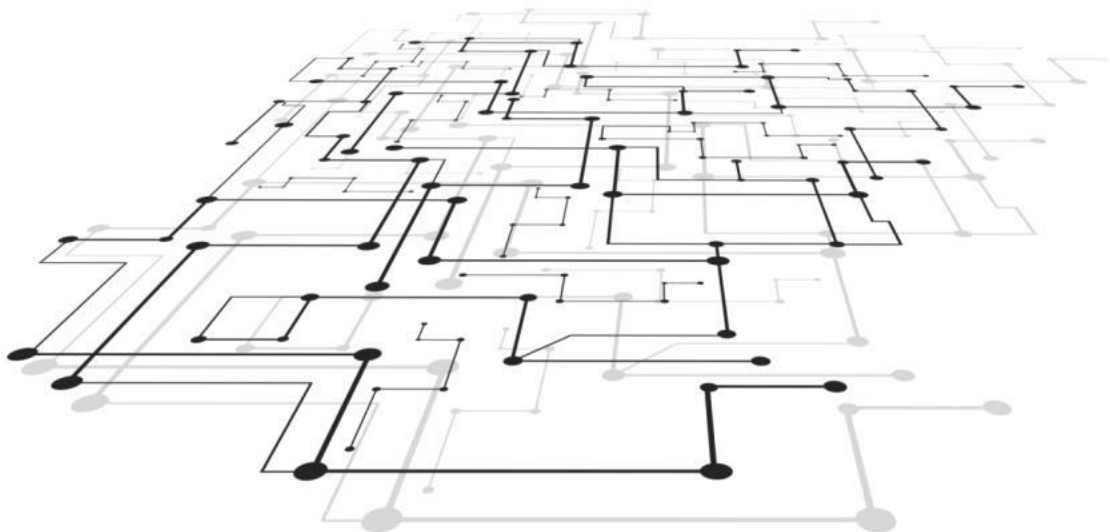
Start on force and destroy

■ AOCO sell wholesale

Issue 7.2 million, PEC extreme deflation to 1%, the total remaining circulation of <72,000> PEC circulation value protection:

PEC circulation quantity> 5 x of 1%, the base computing force base, and so on.

AOCO〈Avocado〉 is created for blockchain believers to allow blockchain believers to get wealth from By, the future platform currency price can even reach $ 1 0,000, now AOCO〈Avocado〉 like a 0 years ago Bitcoin, as time passes by, the AOCO〈Avocado〉 token will become more and more expensive!



5.2 Mining mechanism

Defationary ation by defldeflation ation；

AOCOwhole network calculation power burst block 0.05787037037037037 / s, 5000 daily burst block, mining 1200 days, total mining

The amount of 6 million, the total of 1.2 million, open the " circular mining>.

[Circular mining] General ecological certificate of ~ wave field defi
PE (D, E, F, G … …) 72,000 ~ to 1%
= destroy PEC activation calculation force
Kill one excavation for 365 days.

Computing force distribution of explosive block: 5,000 daily allocation

■ 〈 basic computing force> 49% daily-weighted
Personal computing force
5000X49%X
= Nissan Number
Basic computing force of the whole network

■ 〈 preaching computing force> 50% daily-weighted
Personal preaching calculation force
5000X50%X
= daily preaching calculation force excavation
Network network network of computing network

■ 〈 Direct Sermon> 1% Top 30 monthly weighted
Personal direct preaching
5000X1%X
= monthly computing force reward
Top 30 preaching mon
[Basic computing force]
PEC is equivalent to 10usdt=1T calculation force, the activation calculation force from 1T.

5.3 DeFi Mine pond (liquid excavation)

Liquidity mining in the DeFi field is deposited or borrowed as required through DeFi products with a mining mechanism
Specified token assets, the process of providing liquidity for the capital pool of the product. In the AOCO〈Avocado〉
Above, the income is the original token of the project, representing the governance rights of the future platform. While the pledge of the USDT, BTC, FILX,
Major currencies such as ETH, you can get more revenue!

Currently, the cryptocurrency and blockchain market attracts many investors, speculators and traders, producing thousands of transactions
Blockchain assets of ten million. Unfortunately, the complexity of financial markets did not follow, and it is difficult for ordinary users to make pricing
Value of transactions, the value of assets transactions is beneficial to both parties. For blockchain assets, there are currently two main defects present. I
Limited lending mechanism, which leads to asset pricing errors; second, negative gains from blockchain assets are due to huge storage costs
And the risk causes it, with no natural interest rates to offset these costs. This will cause currency price fluctuations, holding digital currency held
Suppression.

- Attract a large amount of hot money to create kinetic energy, and improve the product awareness;

- Distribution tokens without ICO to decentralized the governance of the protocol.

To achieve the goal of protocol decentralized governance, many protocols inject governance into their tokens. However, if the governance of the
How to distribute their governance tokens to their users. In addressing this problem, the AOCO〈Avocado we designed
Liquidity mining can be used as a powerful tool (relative to other ways, such as directional venting).

■ Supply of assets

The Borrower and the Lender may receive awards (interest) while circulating the digital currency while complying with the corresponding agreement. At the same time, the exchange can adjust incremental or return users to the agreement by "clearing" balances, which could unlock new business models for the ecosystem.

■ Lrowed assets

AOCO〈Avocado〉 allows users to use a Token as a mortgage to effortlessly borrow from the agreement toBorrowing costs for each asset. Assets held by the agreement all have a mortgage factor from 0 to 1, the liquidity of the underlying assetsAnd the value determines the size of the mortgage factor.

■ Interest rate model

The agreement need not negotiate with suppliers, borrowers, terms, interest rates, but utilizes an interest rate model thatRealize the interest rate balance based on the relationship between increase with demand;When demand is low, interest rates should be low, and vice versa. The utiliz a tion U for each market a unifies the supply and demand into one variable:

$$U_a = \frac{Borrows_a}{Cash_a + Borrows_a}$$

The demand curve is encoded through governance and represented as a function of utilization. For example, the borrowed interest rate may be similar to the following

content；substance：

Borrowing Interest Batea=2.5%+Ua*20%

The rate earned by the supplier is implied and equal to borrowing rate multiplication utilization.

■ Liquidity incentive structure

Therefore, AOCO〈Avocado〉 in DeFi based liquidity mining module that will provide including BTC, USDT, Liquidity mining in ETH, etc.

5.4 Defi to loan

DeFi Covering a wider range from remittances to derivatives and investment, but its most promising areas include credit andLending the money. Because the blockchain is open, security and transparency, it provides credit to more population while blockThe interoperability of the chain also provides the possibility of creating new loan products and services.

At the same time, the openness, security and high transparency based on blockchain technology make mortgage lending services available
With many more potential users than ever, and blockchain interoperability supports a family
List the development and derivatives of the brand-new lending products and service models. Thus, open lending agreements, compared to traditional credit bodies,
It is a very popular application type in the DeFi ecology.

Based on DeFi's lending strengths, AOCO〈Avocado〉 will provide platform token-based pledged lending services
That is, the pledge platform token through the chain of peer-to-peer lending of BTC,USDT and other mainstream currencies.

AOCO〈Avocado〉The application in the field of pledge lending has the following characteristics：

■ AOCO〈Avocado〉 has more easy to understand and operate than traditional formalities complicated lending services
Client interaction interface. Access users can choose to directly borrow or borrow any platform support
Currency held.

■ Provide access users in real time with variable rates recoverable or payable during the lending process

■ Allow users to interact with the blockchain and then track their transactions。

These features undoubtedly bring higher accountability and transparency to the transaction process, allowing AOCO〈Avocado〉
Can effectively help the industry to build a healthier financial system.

chapter 6

Future ecological layout

In the future, AOCO〈Avocado〉 is committed to becoming a decentralized dark network and a DEFI application platform. And actively layout to the
Features and groups, including centralized exchanges, stable currencies, decentralized financial derivatives, decentralized banks, and decentralized incubators
In part, we will build a decentralized financial complex in the field of dark network, and establish a multi-level financial system facing the world.

6.1 DeCentralized Exchange

Based on independently developed Preacher protocol, building Preacher decentralized exchange, storing incoming wave field and wave basedAutomatic exchange transactions between tokens and digital assets issued by field agreements. Users can freely deposit their tokens for exchange and extraction,No cumbersome and unsafe links such as registration, authentication, and extraction restrictions of centralized exchanges are required. Its counterparties
Transparent, open features, especially liked by some developers and geek users. The Preacher decentralized exchange is also available for To be considered a DeFi project because it can leverage decentralized agreements to make it solid in the digital asset trading process
Now de-mediation. Compared to the CEX, for users who prefer personal security and privacy management, Have a higher value. Not only that, it is also more and more functional rich and more imaginative.

6.2 Stable currency

In the future, AOCO〈Avocado〉 can issue stable currencies and create value for more users against USDT,。

Blockchain technology provides an unprecedented opportunity to be used to address public dysfunctional centralized finance
System of dissatisfaction and mistrust. By distributing data into a computer network, the technology allows every bit in any group to
Members enjoy transparency and freedom from the control of the central entity, thus creating an unbiased, transparent and efficient license-free system,
It can improve the current global financial and monetary structure and better serve the public interest. Bitcoin was created for this purpose. But while Bitcoin is a successful cryptographic commodity in many ways
Currency, it is not an ideal medium of exchange, for its supply is fixed, and its speculative
The fluctuation of the lattice prevented it from further developing into the mainstream currency. However, the advantages of the stable currency issued by Preacher are
Make up for this fatal weakness in Bitcoin because our design goal is to minimise price volatility.

The stable currency issued by Preacher will be a decentralized and neutral asset-secured cryptocurrency at a price of 1: 1
Soft anchor dollar designed to maintain a decentralized mortgage stabilizer of price and currency function. Its release is a decentralized, unbiased
See, treat equally. Due to low volatility, Preacher issued stable currencies to withstand hyperinflation and for
Any individual around the globe provides economic freedom and opportunities.

The generation, access, and usage thresholds are low for stable coins issued by Preacher. Users by using the Preacher Or more simply, be willing to accept the Preacher issued stabilizer to pay and get it. But regardless of theWhether the user generated, bought or received is no different from other cryptocurrencies: the user canCoins are sent to others, use it to purchase goods and services and even through the Preacher protocol feature, put Preacher
The stable currency issued is transferred to the savings account.

6.3 Decentralized financial derivatives

Users can issue synthetic assets rTokens,rTokens based on Preacher protocol by Preacher Network
PEC guarantees to issue synthetic asset rTokens. by locking PEC in smart contracts Mortgage pool model used
Households can use smart contracts directly to perform transformations between rToken s without counterparties. This mechanism can also help to solve the
Liquidity and slip issues encountered by decentralized exchanges.

There are currently four types of rTokens s available: fiat currencies, commodities, cryptocurrencies, and reverse cryptocurrencies. Our own
Legal at rTokens includes PEC etc. Commodity rTokens includes synthetic gold and synthetic silver, both in ounces.
Our cryptocurrency rTokens, including rBTC,rETH, etc, will add more categories in the future. While the Inverse rTokens
It reverse tracks the price of the cryptocurrency, which means that the price of the r BTC goes up when the price of the BTC drops.

6.4 decentralized Bank

In AOCO〈Avocado〉 ' s planning, a decentralized bank that can be passed through the needs of both lenders, according to
According to lending instruments that automatically regulate deposit and lending rates, the interest rates provided on the platform can reflect VW's letter to the agreement
Ren, the user can inject their digital assets here from the protocol without relying on any central entity
Lorrow a loan with stable dollars. Users can then lend the token such as PEC to those who don't want to pass
People who have pledged the target token to earn interest.
The decentralized bank can take one interest on one block (approximately 15 seconds) to avoid the P2P borrowing portfolio
Difficult allocation, poor experience, high threshold, insufficient market liquidity, thus reducing the friction costs between the borrowers and
Let the user's digital assets truly show their due time value.
AOCO〈Avocado〉 decentralized banks will be built on a strong underlying system for deposits and borrowing
The relationship uses algorithms to calculate the capital pool model of interest rates. The depositor deposit directly to a decentralized bank to obtain floating interest
Earnings, without negotiating with the opponent party on the due date, interest rate collateral, etc. On decentralized banks, users can go by going
Centralized system, borrowing free mainstream token, can discard all the flaws of existing methods and make the appropriate money market play
Work, and create a safe positive yield method to store assets.

AOCO〈Avocado〉 ecology is continuously improved and maintained in a healthy and stable direction
Competitive and advanced nature in the whole similar market. Incubation platform will be an important group of AOCO〈Avocado〉
In part.

6.6 development planning：development project

■ Initial planning

The preliminary work focuses on the development of technology, industry technical characteristics research and other preparatory work. Meanwhile, the release of the
White paper, start the market operation, etc., to realize the construction of the early AOCO〈Avocado〉platform.

■ medium term planning

AOCO〈Avocado〉The platform was established and improved, and then publicized in various media platforms around the world to look for more phases
Close enterprises and other partners live in to expand the influence of the platform, aiming to create an open, transparent and just evangelist platform.

- Global publicity and upgrading, combined with the launch of major platforms,

  greatly improve the popularity；

- Build a global dark network community, initially contact major global

  enterprises, and establish preliminary strategic cooperation；

- Open financing plan, plans to introduce capital worldwide and gain angel

  investment。

■ future plan：future planning

- AOCO〈Avocado〉Establishment of decentralized exchanges, stable currency, platform currency, derivatives, decentralized center global ecology, including banks and incubators, implements the application of platform technology。

- With the strategic industry as the core, layout the whole scene payment format, and extend to build more dark network

Chapter VII

Community construction

AOCO〈Avocado〉Adhering to the concept of decentralized blockchain technology, based on community strength and user benefit
Benefit from the fundamental, the gradual transition to a fully autonomous community-based digital assets integration ecology.

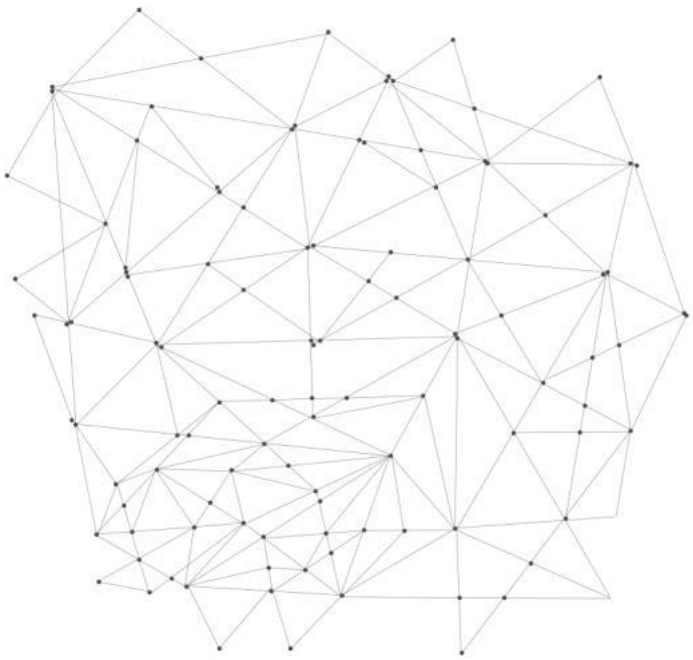
In Phase 1, AOCO〈Avocado〉 adopts global distributed collaboration based on the underlying technology of wavefield public chain office, bring all forces with obvious advantages and consistent ideas together to build the serist <Preacher〉 community
Value platform for world-class blockchain + for commercial use.
Phase 2, AOCO〈Avocado〉 will implement the business philosophy of "improving user value" and the community sharing, and co-governance with users.
Based on the above development goals, AOCO〈Avocado〉 ' s global community building follows a high degree of decentralization, through
The combined above and underchain pattern proceeds.
Underchain governance is our common more loose mode of governance, no strict procedures, no one has the final decision,
The whole process is completely open, and people can have various ways to express their intentions. Chain-governance has a clear
Governance process, what circumstances can put forward proposals, how to vote, how to calculate to pass, there are clear provisions. Because of this, the some programs often happen directly to the chain, called "chain governance".
AOCO〈Avocado〉 onchain governance, combined with the underchain proposal system, with decentralized autonomy in the encryption protocol
With the advantages of community governance will achieve prosperity and development. AOCO〈Avocado on-chain governance is based on consensus rules
Voting has a certain reference value in the protocol parameter setting. Consensus rule voting is mainly for AOCO〈Avocado〉
Function and repair bug, 75% of the total vote to be implemented, the consensus protocol voting is
Change the functional protocol of the AOCO〈Avocado〉 itself, etc.
AOCO〈Avocado〉 is that global community governance provides stages of preparation, discussion,
The whole process is transparent and visible. Open to vote, anytime, anywhere, save to a specific meeting between the two. The results of governance build the maximum consensus of the community and are implemented by the community.

Chapter VIII

Statement and prompt

8.1 State

This document is only used for the purpose of conveying data and does not constitute buying and sale opinions, the above data or analysis does not constitute an investment determination
Policy, or specific suggestions. This document is not constituted nor understood to provide any sale, or any invitation to buy or sell any form of
Neither is it any kind of contract or commitment.
AOCO〈Avocado〉 clearly indicates that the relevant interested users clearly understand the risks of AOCO〈Avocado〉 and invest in
Once involved in the investment, he understands and accepts the risks of the project and is willing to personally bear all the corresponding results or after fruit.
AOCO〈Avocado〉 expressly does not undertake any involvement in the AOCO〈Avocado〉 project as a direct or indirect losses, including any error, negligence, or absence of the reliability of all data provided in this document accurate data; or any resulting behavior.



8.2 Hint

Participate in the AOCO〈Avocado〉 project, please read the white paper carefully and fully understand AOCO〈Avocado〉 ' s technical features, pre-sale, and clear that AOCO〈Avocado〉 projects will not be provided under any circumstances return or withdrawal of digital assets. Preacher will use pre-sale funding reasonably as disclosed in the white paper
Set of digital assets, and are regularly disclosed. But no matter how careful, there are always risks, the risks currently predicted, the package
Cover the possible policy risk, transaction risk, overall planning risk, information security risk, etc.
Systemic risk: possible changes in earnings due to global common factors in the same side
An impact on the returns of all securities. In the market risk, if the overall value of the digital assets market is overvalued, then the investment wind risk will increase and participants may expect Token public offerings to grow excessively, but these high expectations may not be true
Now. Meanwhile, systemic risk also includes a range of force majeure factors, including but not limited to natural disasters, computer networks in
Global large-scale failures, political turmoil and so on.
Regulatory default risk: Digital asset transactions, including tokens issued by AOCO〈Avocado〉
Deterministic, due to the lack of strong supervision in the digital asset trading field, electronic tokens have soared and plummeted, by
To the risk of banker control and other situations, if individual participants lack experience after entering the market, it may be difficult to resist the market instability
Strive for it and meet the project operation pressure. Whether AOCO〈Avocado〉 is widely recognized for many excellent projects,
Not only linked to their own team ability, vision planning, but also affected by many competitors and even the oligarch in the market, during which
There is a possibility of facing a vicious competition.
Team Risk: AOCO〈Avocado〉 brings together a team of talents with both vitality and strength to attract the district
Senior practitioners in the block chain field, technical developers with rich experience, etc. As the leader in blockchain technology color, internal stability and cohesion are crucial to the overall development of AOCO〈Avocado〉. In the future development,
We will not rule out the possibility that core personnel leave and internal conflicts will negatively affect the project overall.

Project Coordination, Marketing Risk: AOCO〈Avocado〉 will spare no effort to achieve the development objectives presented in the White Paper
Mark, extend the growth space of the project. Currently the AOCO〈Avocado〉 protocol has a very mature business model analysis,
However, given the unpredictable factors of the overall development trend of the industry, the existing and integrated business model exist and market demand can not be in good agreement, thus leading to the profit is not considerable results. Also, as this white paper may be more along with the project details new adjustments, there may be public ignorance of the latest progress of the project, and participants or the public related to the project due to information asymmetry
Lack of cognition, thus affects the subsequent development of the project.
Project technical risk: First, the project is based on cryptography algorithm, the rapid development of cryptography is bound to bring latent
At the risk of cracking; secondly, blockchain, distributed ledger, decentralized, disagree with tampering and other technologies support the core industry
Business development, the token team issued by AOCO〈Avocado〉 can not fully guarantee the implementation of the technology; again, the project update
During the adjustment, vulnerabilities may be found to be repaired by issuing a patch, but not guaranteed the degree of the impact.
Hacking and crime risk: In security, individual supporters are small but large,
The security of the project raises high requirements. Electronic tokens have anonymity, difficult traceability, and are vulnerable to criminals
Use, or may be hacked, or may involve criminal acts such as an illegal transfer of assets.
Other risks: With the continuous development of blockchain technology and the overall industry, AOCO〈Avocado〉
Tokens may face some unanticipated risks. Ask participants to make participating decisions
Before, I knew the overall framework and idea of the project, reasonably adjust my vision, and rationally participate in token crowdfunding.

THE END

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