



# **BTCDAO White Paper V1.0**

## summary

The "Matthew effect" is a widespread social phenomenon, indicating that 80% of the world's wealth is in the hands of 20% of the people. This phenomenon is particularly obvious in the financial field. The centralized financial system leads to a high concentration of financial power, and most people cannot participate in capital decision-making and can only obtain a small part of the project profits. The central financial system is not only unhealthy, it is also a tool for 20 percent to exploit 80 percent of people. Highly centralized power allows centralized financial institutions to mark, track, and block personal assets. Banks represent such centralized financial institutions. Ordinary people give control of assets to banks or trust companies. These financial intermediaries can easily use the funds in the market to invest and obtain high returns, while the client can only obtain a small amount of profits. In the centralized financial world, participation in financial events requires a high threshold. For example, private equity, venture capital, and financing and merger are all involved by private equity funds and financial giants. Ordinary investors cannot overcome the capital barriers, leading to the opportunity of most high-quality projects being monopolized by the upper level. Even if you understand the future of the industry, funding problems can be an obstacle to rejection. Based on the above problems of centralized finance, in the background of the rapid development of DEFI + DAO smart contract. BTCDAO At the historic moment. BTCDAO Token Is the governance token of the platform, with the following basic characteristics:



- (1) Is entirely based on blockchain technology;
- (2) The assets are controlled by individuals;
- (3) Clearing and settlement are completed in real time through smart contracts;
- (4) Reduce the cost of trust between individuals by minimizing the dependence on trust;

BTCDao The expectation is to let everyone become their own master, freely dispatch their own assets, without the supervision and intervention of the centralized institutions. BTCDao DAO governance will be carried out on the basis of decentralization, privacy and fairness to ensure financial security, ensure the fairness of each investor's financial participation, resist the asset review and supervision in the real world, eliminate the disadvantages of centralized finance, and build a truly decentralized metacological financial world.

## **The explosive growth of the DeFi universe**

In 2020, interest in DeFi rose sharply, the value of money locked in smart contracts hit a record high, and the price of DeFi tokens fluctuated wildly across exchanges. By August 2020, daily transaction costs had risen to \$3.68 million.

However, perhaps the most important metric is the total market value locked in DeFi, which is considered a measure of user activity, because using DeFi services often requires the money locked in a smart contract.

Currently, the total lock-in value in DeFi has exceeded \$21.21 billion, with the decentralized exchange Swap taking the lead, with a lock-in value of \$57.5 billion.



## **Why do we need a DeFi?**

DeFi (decentralized finance) covers services such as borrowing, borrowing, mortgage or rewarding users. Unlike traditional banks, DeFi eliminates all levels of work requiring intermediaries and middlemen, often through the use of smart contracts. This also eliminates the high costs associated with traditional systems and passes these savings to the end users. In developed markets, DeFi will provide consumers with more choices, strip away the cost of the traditional financial system, and increase liquidity and product innovation in the capital markets. In emerging markets and frontier markets, DeFi will provide a more secure store of value and provide banking services for 1.7 billion adults that have no access to the formal financial system.

DeFi had a total market value of about \$139.72 billion as of October 12, 2020, according to the latest data from Singapore's cryptocurrency metering website CoinGecko. In the development of blockchain technology, there is an impossible triangle: decentralization, performance, and security. We regard "the diversity of investment", "the value basis of investment" and "the convenience of investment" as the three pillars of the stable development of DeFi, among which value is the foundation, and diversity and convenience are the channels and forms of user needs. The design and operation of a good DeFi project will revolve around these three needs. We firmly believe that meeting these fundamental needs is the driving force of business progress and technological revolution, and also an important



contribution of the firm believers and practitioners of the digital economy to the development of the industry.

## **2. The early universe form —— GamFi:**

GamFi represents a blockchain game that introduces DeFi mechanics, changing the way traditional games are profitable in a "Play to earn" model. This new game combines the design of NFT, DeFi and Token mechanics, and through the allocation and circle of game resources, it realizes the production, transaction, accumulation and use of game resources. By April 2021, the turnover in the blockchain game market had reached \$480.7 billion. As of July 31, the number of users of blockchain games has exceeded 780,000, a 170-fold increase from the beginning of the year.

Gamefi = Game + Defi

## **3. NFT —— is a brand new digital token model:**

Since Satoshi Nakamoto (Satoshi Nakamoto), innovation has never stopped. It gradually developed a variety of imitation and creativity in the financial field, of which DeFi is an important branch. However, another emerging field is also emerging: NFT, or non-homogenized tokens, is used to represent different token assets. The full name of NFT is Non-Fungible Token, and the Chinese version is translated into a non-homogenized token, which means that each NFT is unique and irreplaceable. Just as there are no two identical leaves in the world, there are no two identical NFT. Unlike homogenized tokens like Bitcoin, NFT cannot be exchanged one-to-one because they require their own value assessments.



Technically speaking, NFT is implemented by embedding information that can be used for identity identification in smart contracts, so that each NFT has a unique identification. This uniqueness makes NFT naturally unsuitable for transactions, but they become ideal for recording and storing ownership of digital products, including areas such as art, games and collectibles.

The NFT supporters are hopeful: the NFT will reshape the gaming space, change the traditional collectibles market, and even affect the traditional real estate industry. However, some critics remain cautious: NFT remains niche, lacking uniform standards, no large influx of money, and it will take time for NFT to mature.

#### **4. DeFi + NFT metauniverse + DAO:**

As the digital world flourished, NFT began to tokenize real world assets, and these NFT can represent partial ownership of real assets and be stored or traded in the blockchain network in the form of tokens. This application brings liquidity to markets such as art, real estate, and rare collectibles, while giving off-chain value to on-chain assets. BTCDAO Committed to realizing the tokenization mapping of real world physical objects and blockchain world NFT. BTCDAO Combining DAO community autonomy, NFT meta-universe and DeFi model, we created OpenLand. This platform based on NFT technology gives the financial attribute identity to the physical assets, thus realizing the value sublimation. With DeFi + NFT meta-universe + DAO technology, BTCDAO integrates these three technologies to create a new and complete ecosystem. With the continuous improvement of the DeFi financial ecosystem and the vigorous development of NFT, BTCDAO



integrates the real world with blockchain to creating a new digital ecosystem. The future has come, let's wait and see! **BTCDao brief introduction**

BTCDao Is a project created by the Dandelion Foundation Foundation in Singapore in collaboration with hundreds of venture capital institutions, aiming to build an encryption project booster integrating blockchain, VR, DeFi 2.0, GamFi, DAO and Layer2 storage. It has been supported and publicized by hundreds of investment institutions, more than 1,000 media organizations and dozens of chain tour unions around the world. BTCDao Aiming to create the most innovative mechanisms, including decentralized exchanges, NFT metauniverse, VR technology, and the metacosmic ecosystem of decentralized finance. The short-term goal is to achieve hundreds of thousands of growth, BTCDao clear sail! BTCDao Committed to providing users with the most secure, most transparent and most lasting financial services.

To ensure fairness, the BTCDao's development team did not pre-dig, raise funds or tokens, but injected all the tokens into the capital pool of AMM exchanges, with a total issuance of 21,000, and never additional issuance.

In the future, BTCDao will focus on the development of decentralized financial products and create exclusive public chains to meet almost all the needs of DeFi products in the market through the underlying cross-chain protocols. BTCDao Projects such as BTCDao NFT and BTCDao Financial will also be launched. BTCDao Games, BTCDao Management and other products, so as to create a new yuan universe + DAO autonomous financial ecological platform.





# Building the BTCDAO, the necessity of the public chain

## The Necessity of constructing the BTCDAO public chain:

BTCDAO Plan to build its own public chain to achieve a variety of application scenarios, such as NFT meta-universe ecology, information settlement system, multi-functional wallet, DAO autonomy, smart contract, love financial management, NFT casting, etc. Through a variety of application scenarios at different levels, BTCDAO will establish a unique industrial closed-loop, with Token as a link, to realize the upgrading of the meta-universe ecosystem, and promote the perfect transmission of value. Ultimately, BTCDAO's goal is to build a stronger DAO ecosystem, achieve global decentralized autonomy, promote better ecological applications, make the metas-universe easier to reach, and make everything about blockchain more possible.

### 1. Build the infrastructure of the future BTCDAO public chain:

On-strand organization of the BTCDAO will be constructed using the BSC. It consists of a decentralized autonomous organization (DAO) based on the Solidity language and a decentralized application (dApp) on the Web side. Initially, BTCDAO will focus on capitalized DAO corporate organizations, but its modular capabilities will apply to other types of organizations. BTCDAO By building an open and stable value carrier, it provides full possibilities for digital value circulation and inter-individual collaboration. At the same time, the BTCDAO ecosystem will connect key industrial pillars such as 5G, VR equipment, IoT facilities, AI technology,





and clean computing power, building a complete world view experience similar to the meta-universe. In the future, the metauniverse will become the main architecture of the BTCDAO, and the upgrade mechanism of the BTCDAO DAO organization can meet the needs of mainstream non-technology users. It can realize the basic functions of organizations, such as shareholder register, decentralized transfer, voting, job appointment, financing, and accounting. BTCDAO The behavior of the organization on the chain can be easily customized by changing the charter. In addition, BTCDAO organizations can expand by connecting third-party modules for smart contracts. BTCDAO It aims to build a complete decentralized financial system that allows anyone to create and manage various organizations, including companies, open source projects, non-governmental organizations (NGO), foundations, hedge funds, etc. The entire BTCDAO ecosystem is run and managed entirely by code, involves no formal management roles or endorsement by government agencies, and is governed by all members of the BTCDAO, upending the traditional way of economic cooperation. This gives each member within the organization the right to manage and decide on major matters, enabling the organizational ecology to develop healthily and steadily under the framework of autonomy.

### **BTCDAO Ecosystem**

BTCDAO The goal is to become the entrance to the metacom and DAO, and gradually evolve the centralized Internet service provider into a decentralized encryption protocol. The token economy system will enable users to participate



directly in the development and decision-making of the platform. Based on the DAO autonomy system, users are not only users of the platform, but also share data value in the process of creating content. They will also have the right to speak in community governance and product development, and the collective needs of users will become an important basis for decision-making. BTCDAO Will become the pioneer of the DAO era, reduce the monopoly of the centralized giants, give full play to the value of individuals, while protecting privacy, and open up the way for a new round of wealth myth.

### **1. BTCDAO ecosystem:**

In the ecosystem of BTCDAO, information is relatively transparent and symmetrical, and most of the profits come from the realization of real value, while only a small part come from information asymmetry (absolute symmetry does not exist). In the BTCDAO ecosystem, each business participant can minimize the barriers to trust in cooperation, make distributed collaboration easier, more efficient, and low-cost, thus investing resources to more advanced technologies, better products and higher quality services, and create greater value.

In the BTCDAO ecosystem, each natural person and enterprise can find a suitable place and get a relatively fair return based on the value contribution they provide.

In the BTCDAO ecosystem, blockchain technology should be widely used in various aspects, including business activities and corresponding economic activities.

In this ecosystem, value is transmitted through an expanding closed-loop



expressway, and value may be expressed as goods, services, or direct capital. This ecosystem allows for an efficient, low-cost, and equitable allocation of resources in commercial activities.

## **2, the DAO spirit of the BTCDAO**

BTCDAO It has always been adhering to the concept of DAO (decentralized autonomous organization), combining decentralization, autonomy, autonomy and token economic incentives, and giving full play to the role of various elements in the system as assets. This means that capital, human resources and other factors of capital can be fully integrated to promote more efficient collaboration and resource allocation. In the future, BTCDAO holders will take full control of BTCDAO Dao and make decisions on development direction, market expansion plans, technology roadmap, asset safety and ecological incentives.

In the implementation of Web3.0, BTCDAO Dao is still in its early stages, and community members are not yet familiar with DAO governance mechanisms. Therefore, BTCDAO Dao will adopt the principle of "governance earning" to encourage more users to actively participate in DAO governance. This means that community members need to pledge a certain amount of BTCDAO to vote and to be rewarded while participating in the voting and proposal process.

BTCDAO Dao Will become a voluntary, self-organized, self-managed blockchain community, not a company or entity owned by a few founders and investors, but an organization without borders owned by those who contribute to it. This means that every community member has power and control, regardless of



their ability and experience. Each community member committed to development and common mission is equal, thereby achieving broader engagement and a fairer decision-making process. BTCDAO Led by this spirit, it will promote the development of decentralized communities, create new wealth opportunities, and promote broader community collaboration.

## **BTCDAO Vision**

Performance and scalability improvements: BTCDAO's vision includes providing efficient transaction processing, the ability to host millions of decentralized applications, and support hundreds of millions of users. This will make blockchain technology more applicable to a variety of application scenarios around the world.

Associated Identity and Privacy Protection: BTCDAO plans to establish on-chain account and off-chain identity associations to meet regulatory requirements such as KYC (know your customers) and AML (anti-money laundering). At the same time, it is committed to protecting users' privacy, allowing blockchain technology to be applied in more daily life scenarios, such as consumption, loans and insurance.

Lower technical barriers: One of BTCDAO's goals is to improve the ease of use of smart contracts to provide a more user-friendly interface to existing Internet technologies. This will help lower the barriers to technology and facilitate access to more applications.



Global Ecosystem building: BTCDAO plans to build a blockchain ecosystem that meets these conditions and can be applied to the consumer market. The ecosystem will be based on a high-performance and secure underlying blockchain technology architecture, which is widely applicable to a variety of global application scenarios requiring a clear identity. BTCDAO It will integrate global business and academic resources and promote the rapid development of the ecosystem.

Decentralized Communities and Identity Management: BTCDAO's vision also includes building a decentralized community that enables each individual to create value in the ecosystem by investing time, attention, and assets. This will eliminate the oligopoly and interest centers of the real society, making a truly decentralized society possible.

Overall, BTCDAO's vision is to apply blockchain technology to a wider range of fields and promote social development and innovation through decentralization, autonomy, autonomy and token economic incentives. It hopes to be a leader in pushing blockchain technology into the DEFI, DAO and metacsmoeras. This is a vision full of potential and ambition, but it also requires continuous effort and cooperation to achieve it.



## team introduction

Technology Geek Organization members: The core members of the team include members of technology geek organizations from Europe and America. These members have extensive knowledge and experience in the field of blockchain technology.

Safety Testing and assurance service expert: Members of the team have provided safety testing and assurance services to hundreds of enterprises and institutions around the world. This shows that they have rich expertise in ensuring the security of blockchain technology.

Extensive industry experience: The experience of the team members covers a number of industries, including energy, meta-universe technology, digital currency exchange, etc. This enables them to apply blockchain technology to different practical application scenarios.

Distributed storage expert: There are hundreds of experts with practical experience in first-line distributed storage. Distributed storage is an important area of blockchain technology, so the knowledge and experience of these experts is critical to the development of BTCDAO.

Decentralized search engine technicians: The team also includes decentralized search engine technicians. This shows that the team has a deep understanding of building decentralized applications and services.



# BTCDAO Technical framework

## 1. Design objectives

Suitable for the world's largest commercial and social management application scenarios.

Build the world's first decentralized search engine.

Improve performance to support large-scale transactions and tens of millions of level users.

Improve the efficiency of distributed storage.

Reduce contract deployment costs.

Enhance the flexibility and ease of use of smart contracts.

Optimize the virtual machines to simplify the development and debugging process.

Reduce resource consumption and lower the participation threshold.

## 2. Architecture design and innovation

The architecture of BTCDAO includes application services, application components, application protocols, the underlying public chain core architecture and other levels.

The DAPP application layer includes UI components, UE components, data access interface, and contract inheritance interface.

The smart contract layer includes smart contract collections, original contracts, and developer contracts.





Consensus algorithm layer and use DPOS (Delegated Proof of Stake) and POB (Proof of Behavior).

The full-chain communication layer supports P2P networking, HTTPS / TLS / SS, OAuth and other communication protocols.

At the bottom of the double chain, the main chain is responsible for transactions, while the secondary chain is responsible for maintaining the information.

### **3. Technical framework system**

The technical framework of BTCDAO covers a number of aspects, including blockchain system, smart contract system, security system, distributed storage system, cross-chain system, etc.

Blockchain system includes pure asset technology, smart contract technology, security technology, distributed storage technology, and cross-chain technology.

The technical framework is compatible with various major protocols and cryptographic standards, and supports distributed entity management and multidimensional authentication protocols.

It provides secure data storage, heterogeneous smart contract, hardware key management, encrypted data analysis and other technical systems.

The extensive coverage and multi-dimensional design of the BTCDAO's technical framework enable it to meet a variety of complex blockchain applications, while ensuring performance, security, and flexibility. This will help to realize its vision of becoming a global, decentralized ecosystem



# Blockchain system

## 1. DAPP architecture system

1. DAPP Architecture system: BTCDAO provides DAPP (decentralized application) application development components and SDK to simplify the development of DAPP. These components and toolkits allow developers to focus more on the development of businesses and scenarios without having to learn more about the underlying blockchain technologies. In addition, BTCDAO networks provide a database of distributed trusted data and assets, providing a platform for distributed community interaction and value exchange, and further supporting the realization of various upper-layer applications.

2. Smart contracts: The contract layer is the programmable basis of BTCDAO, and all developers can define the operating rules of the contract. Once the contract is released, it will become open, transparent and untamable. BTCDAO Provide complete controllable process management, and safely manage the submission, deployment, use and cancellation of smart contracts. BTCDAO will build a collection of smart contracts that will manage all smart contracts developed by developers on BTCDAO, both for upgrading and destruction of contracts. Multiple contracts, such as credit investigation and trust system, intelligent payment system, NFT casting, full-chain love financial management, etc., will be included in this collection.

3. Homomorphic encryption technology: BTCDAO Use homomorphic encryption algorithm to ensure the security of user data in the cloud computing



environment. This technique allows for the privacy protection of data and encryption functions, through a fully homomorphic encryption algorithm based on integer polynomial rings, but the plaintext can still be recovered. This algorithm subverts the traditional encryption model, allowing the ciphertext to operate, while keeping the data encrypted, thus protecting users' private information.

Together, these technology components build BTCDAO's blockchain technology system, enabling it to respond to a variety of application scenarios and requirements, and provide a high degree of security and privacy protection. BTCDAO aims to provide users and developers with innovative blockchain solutions through these technologies.

4. Transaction certificate: BTCDAO Software requires each transaction to include the hash of the nearest block header. This serves two purposes. First, it helps prevent a large number of transactions on the fork blockchain, as it will include the hash of the block head in the transaction, thus reducing the occurrence of forks. Second, this allows the system to sense whether the user is trading on the split blockchain, because the transaction includes the hash of the block header. Over time, all users will eventually identify blocks directly, thus reducing the risk of counterfeiting and counterfeit chains.

5. Main chain + cross-chain interaction: BTCDAO The network uses the POS (proof of equity) protocol as a high-performance consensus engine. It utilizes the flexibility provided by ABI, the application interface of BTCDAO networks, to define the underlying transaction types for a set of services, including service provision,



service consumption, and service governance. Most business logic may not be suitable for implementation as a defined smart contract on the blockchain, so BTCDAO will use the service layer to separate the business application-specific logic and transactions from the blockchain, using only the blockchain to reach a consensus on the results generated by these services.

For cross-chain communication, the BTCDAO network defines new semantics to allow the cross-chain computing resource calling using the IBC (Cross-chain Communication Protocol). This is important for building scalable business applications because it allows complex computing tasks to be removed from the backbone to improve performance and efficiency. This approach also helps to deal with the complex business logic on the blockchain.

## **BTCDAO Application ecology**

1. BTCDAO Economic asset value transaction ecology: BTCDAO User-oriented, focusing on providing user asset security, professional customer service, and decentralized transaction experience. In the token economy, BTCDAO focuses on maximizing the value of the currency and enhancing competitiveness and the wealth of Token holders through industry and finance interaction and currency value. They are committed to building a safe, efficient and reliable ecosystem, focusing on the WF market capitalization management and investment industry, and improving the user experience through innovative models to achieve the efficient circulation of DeFi worldwide.



2. Metacuniverse developer empowerment: The BTCDAO team has experience in large global games, so for developers, in addition to providing development tools and development language, the operation of the product is also a challenge. Their ecosystem is designed to empower developers, provide support and tools for them to easily develop, deploy, and operate metacuniverse applications, lowering the barriers to entry into metacuniverse development.

3. AI Assistant: BTCDAO provides automated questions and answers and industry knowledge maps, including chatbots and expert systems. These tools can be applied in a variety of industries such as medical and consulting to provide automated Q & A and industry knowledge support. This helps to improve the user experience and support the industry expertise.

Overall, BTCDAO is committed to building a comprehensive ecosystem covering asset trading, developer empowerment, and AI support to meet the diverse needs of users and drive the development of blockchain and the meta-universe.

4. Speech synthesis: Provide speech synthesis technology to generate similar speech styles based on the user's speech data. This can be applied to voice assistants and other voice-related applications.

5. Face recognition: Use face data to identify age, gender, emotion and other attributes. This is useful for applications like security and authentication and can be used in gaming and entertainment.



6. Simulated environment reinforcement learning: The simulated environment reinforcement learning can be conducted by uploading environment data, which can be used for autonomous driving, game intelligent decision-making and other applications. This facilitates the development of intelligent decision-making and validation systems.

7. Player NFT value empowerment: NFT-based assets can be used as the user's asset authentication and credit authentication, and establish the user's credit asset system in the metacom universe. Advantages of NFT include true digital ownership, security and non-variability and the freedom of trade.

8. AR Technology Game Second Life: BTCDAO describes AR game Second Life as a virtual world, in which virtual characters can perform a variety of real life activities, such as trading, shopping, entertainment, games, etc. This will drive the application of augmented reality technology in entertainment and interactive experiences.

9. BTCDAO Digital Wallet: Provide digital wallet services, combining artificial intelligence and blockchain technology, to provide a more secure and accurate digital asset management. BTCDAO The digital wallet is decentralized, and can handle multiple currencies and cryptocurrencies, while providing efficient order matching and arbitrage functions.

Overall, BTCDAO's ecosystem is designed to cover a number of areas, including voice technology, face recognition, intelligent decision making, NFT, AR



games, and digital wallets, to meet the diverse needs of users and drive technological innovation.

10. Internet of Things applications: BTCDAO will establish a blockchain ecological application based on the value circulation of the Internet of Things. Through blockchain technology, BTCDAO will subvert the existing centralized Internet of Things trading platform, realize the quantitative and circulation of the value of terminal devices and data, and enhance the ecological value of the Internet of Things. This will include the deep coverage and application of a variety of IoT scenarios.

11. Decentralized financial derivatives: BTCDAO plans to layout the decentralized financial derivatives field. Traditional financial derivatives usually rely on coinage logic and fail to achieve physical delivery, limiting their size and recognition. BTCDAO Forward trading mode will be adopted to build a decentralized ecology, including the aggregated trading of options, futures, exchange, ETF, CDS and insurance. This will be implemented based on the underlying protocol of BTCDAO OP, with strong expansibility and openness.

## **BTCDAO More application ecology**

The BTCDAO derivative ecosystem covers several key areas:

Decentralized autonomous management system: BTCDAO aims to establish a truly decentralized financial alliance to provide free and secure services for digital assets. The ecosystem includes decentralized stablecoin, decentralized community crowdfunding, decentralized wallets, decentralized exchanges, mining pool





ecology, market forecasting, asset management, inclusive finance and e-citizen information systems, etc. This ecological platform will be built on top of distributed ledgers and blockchain technology.

**Decentralized exchanges:** Decentralized exchanges are an unstoppable trend, as centralized exchanges around the world have been plagued by security issues. BTCDAO The decentralized exchange will leverage the underlying infrastructure to become an ideal partner for global distributed financial mining. Through a cross-chain agreement, the exchange will truly decentralize asset trading and management.

**Cross-chain multi-currency wallet:** BTCDAO's digital wallet is a multi-asset exchange wallet based on cross-chain technology. The wallet uses cross-chain technology to achieve fully decentralized services. It includes remittance contracts and loan contracts, which are mainly used for fund transfer and remittance, while the latter is used to ensure the security of third-party for-profit services, such as savings appreciation, quantitative services, lending, and over-the-counter transactions. Users can safely use all of the integrated features on this platform.

**BTCDAO** The derivative ecosystem aims to promote the development of decentralized finance and digital asset management, and provide users with more choices and security. This will help to further strengthen the ecosystem of the digital economy.



## **BTCD AO Governance structure**

BTCD AO Alliance Establishment (DAO Governance): BTCD AO has introduced investment from strong Singapore foundations and formed an alliance in collaboration with the community. The Singapore Strong Foundation is committed to the transparency of BTCD AO operations and governance, and advocates and promotes the safe and harmonious development of an open source ecological society. The governance structure of the alliance includes

foundation

Business committee

technical panel

General Affairs Committee

The Functional Committee and the DAO Development Committee

The responsibilities of these committees include hiring and firing, making important decisions, holding emergency meetings, etc.

### **BTCD AO Three structural principles:**

Justice: Individual management to develop BTCD AO blockchains and applications to ensure fair and transparent operations.

Non-profit management: To meet the interests of BTCD AO holders, develop stable and scalable systems, and the BTCD AO Foundation manages the issuance and distribution of constant tokens, emphasizing the non-profit nature.



**Strong Management:** The BTCDAO Foundation is an independent legal entity with its own operations and management structure, and is consulted by top professionals.

These principles and governance structures are designed to ensure that the management and development of BTCDAO is fair, transparent, non-profit in nature and provides professional support and guidance. This helps to ensure the robust operations and sustainability of BTCDAO.

**BTCDAO The objectives of the Foundation include:**

**Management Objective:** BTCDAO The Foundation plans to establish a fair and transparent management process to ensure that the opinions and needs of all ecosystem participants are taken into account. This open management model will oversee the member participation process, participation rules, token issuance, pricing rules, legal matters, and decisions related to content and compliance preparedness. The Foundation will be responsible for managing and overseeing BTCDAO security and ensuring transparency of BTCDAO and any token revenue.

**Research objectives:** BTCDAO The Foundation plans to work with partners to foster innovation environments, including testing new ways to participate in the ecosystem, driving value creation and network effects. The foundation can fund research and development efforts to support a secure and effective autonomous network to provide commercial transaction services.



Development Objective: The Foundation plans to guide and fund the development of the BTCDAO blockchain, and to provide ecosystem partners with the tools to build, develop, and create value. BTCDAO also plans to open its own code base to support new communities and to continuously improve the suite of technology to support the BTCDAO ecosystem by participating in development teams. The foundation will maintain the ecosystem and open source libraries available to participants.

These goals are designed to drive the development of the BTCDAO ecosystem, to ensure that its management is transparent and fair, and to encourage innovation to provide more value and services. The BTCDAO Foundation will play an important role in this process to support the sustainable growth of the BTCDAO.

## **BTCDAO Certificate economic model**

Total circulation: The total circulation of BTCDAO tokens is 21 million pieces.

Bottom pool construction: bottom pool construction accounts for 5% of the total circulation. This partial token may be used to build and develop the underlying ecosystem.

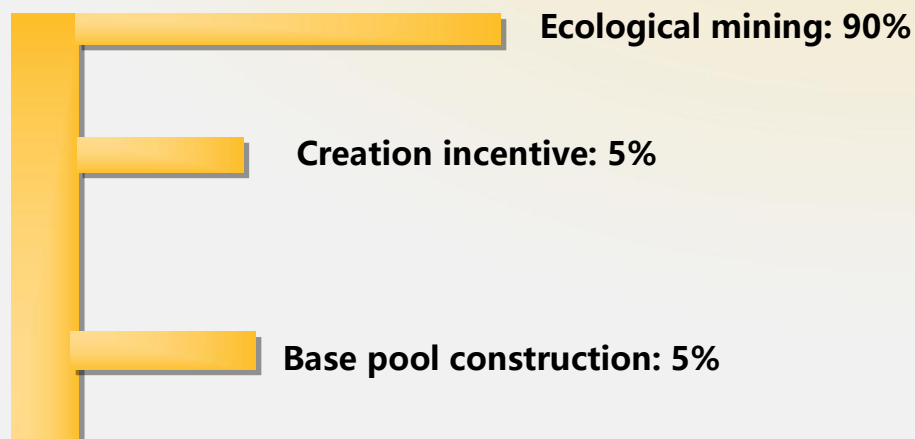
Creation incentives: Creation incentives account for 5% of the total circulation. This part of the token may be used to reward early supporters and contributors to drive the initial development of BTCDAO.

Ecological mining: ecological mining accounts for 90% of the total circulation. This is the main part of the token, which may be used for mining, NFT casting, meta-universe ecological construction, NFT creation, DAO community governance,



etc. The tokens of the ecological mining part will promote the stable operation of the platform in the ecosystem, and enable the holders to obtain the corresponding benefits.

These parameters and allocation methods are designed to balance the ecosystem needs of BTCDAO and encourage user participation and support the development of the platform. By rewarding early supporters and providing ecological mining opportunities, BTCDAO can build an ecosystem that co-build and share value.



## **disclaimer**

Risk warning: The statement clearly reminds investors that any investment is accompanied by risks, both systemic and non-systemic risks. The content in the white paper is only used to convey information and does not constitute investment advice. It emphasizes the risk and price volatility of digital asset investments, and encourages investors to carefully assess risks and ensure that they have the corresponding risk tolerance.

Disclaimer: This statement indicates that once investors choose to participate in the project, they voluntarily take the risks associated with this and understand that the project team will not be liable for any direct or indirect asset losses due to their investment. It also emphasizes the unpredictability of capital markets and the potential risks of investment.

