



Encrypted Oasis Legend Token

Encrypted Oasis Legend White Paper

The world's leading crypto asset management ecosystem and the incentive model





Summary

Blockchain technology originated from the foundation papers published by scholars named "Satoshi Nakamoto" in 2008, "Bitcoin: A point-to-point electronic cash system". In a narrow sense, blockchain is a chain data structure that combines data blocks in a sequential order in order, and is not tampered with and irrefutable distributed ledger in a cryptographic method. Broadly speaking, blockchain technology uses blockchain data structures to verify and store data, use distributed node consensus algorithms to generate and update data, use cryptography to ensure the security of data transmission and access, and use automated scripts. A new distributed infrastructure and computing paradigm composed of smart contracts composed of code.

At present, blockchain technology is called major breakthrough technology that has completely changed its business and even the operation of institutions by many large institutions. The technical foundation of the blockchain is a distributed network architecture. It is precisely because of the maturity of distributed network technology that the central, weak centers, centralized centers and sharing, consensus, and business structures can be effectively established. Essence

Today's blockchain technology has occurred several iterations:

- ◎ Blockchain 1.0 — Digital Currency: In early 2009, the Bitcoin Network was officially launched. As a virtual currency system, the total amount of Bitcoin is limited by the network consensus agreement, and no individual and institutions can modify the supply and transaction records at will. The underlying technology supporting Bitcoin operation -Blockchain is actually an extremely clever distributed shared ledger and point-to-point value transmission technology, which has the potential impact on finance and even various industries. Invention.

- ◎ Blockchain 2.0 — Smart Contract: Around 2014, the industry began to recognize the important application value of blockchain technology. Try to create a common technology platform and provide developers with BAAS (BLOCKCHAIN AS A Service) service. Increased transaction speed, greatly reduced resource



consumption, and supported a variety of consensus algorithms such as POW, POS and DPOS.

© Blockchain 3.0 -Blockchain application extension: After 2015, with the rise of blockchain 3.0 technology based on DAG data structures such as BYTEBALL and IoTA, the blockchain system is more efficient, expandable, mutually interactive than before. It is strong and has a better user experience, and its applications have further extended to more widely used medical health, IP copyright, education, the Internet of Things, sharing economy, communications, social management, charity public welfare, cultural and entertainment, etc. In addition, the blockchain technology based on the HashNet data structure has gradually attracted the attention of the industry. The consensus algorithm based on the data structure can be achieved in transaction throughput and scalability, thereby further supporting the blockchain as an industry as an industry The infrastructure, and forms a perfect ecosystem based on the blockchain, which will be widely and profoundly changed to people's lifestyle.

With the improvement of the scope and availability of blockchain technology, people have carried out the development and implementation of the core technology, chain applications and scenes of the underlying level of blockchain under great enthusiasm. In the process, the rise of Defi and the outbreak of the Web 3.0 market inserted the wings of the encrypted market.

DEFI is undoubtedly one of the most development potential models in the field of digital assets. Whether it is the change of potential for traditional centralized financial models or the existing decentralized digital asset trading model, it all shows extremely strong vitality. Quantitative, cities, lending, insurance, bonds, funds, funds, audits, derivatives, ETFs, exchanges, liquidation settlement and other DEFI ecosystems are constantly growing, bringing real benefits to investors. This is not just continuously rising. The direct profit brought by the market is that in addition to bringing more investment opportunities to institutions and individuals, DEFI also provides a new way of revenue. From new debt tools to liquidity mining, income aggregated, borrowing, etc., DEFI not only decentralizes the existing investment method, but also creates a new investment model. DEFI is exerting increasingly rising influence on the decentralized reconstruction of the chain of financial order. Miners also believe that the diversified of liquidity mining, mortgage lending, pledge mining, polymerization, etc. Mining mode, mining through more complex arbitrage strategies, allows users to operate back and forth in various liquidity mining protocols, eliminating operation time, reducing costs,



and increasing income.

Web3 (also known as web 3.0, and wrote as web3) is a concept of the development of Wanwei.com, which is mainly related to blockchain -based decentralization, cryptocurrency and non -homogeneous tokens. In Web3.0, users can interact in order to meet their own needs, and use blockchain technology in interaction to achieve the creation, distribution and circulation of value. The process of interaction and value circulation of such users form a web3.0 ecosystem. Compared with the centralized features of Web2.0, Web 3.0 is committed to achieving the "decentralized" network ecosystem jointly built by users and users. Web 3.0 technology stacks can be divided into three layers: protocol layer, application layer, and network base layer. All of this is mainly based on the blockchain (of course, the protocol layer can also have the auxiliary part of the chain). From the perspective of application, web 3.0 covers most of DAO (and tools), privacy, application, storage and data, games, creators economic platforms, social networking, etc., which almost covers most of Web2.0.

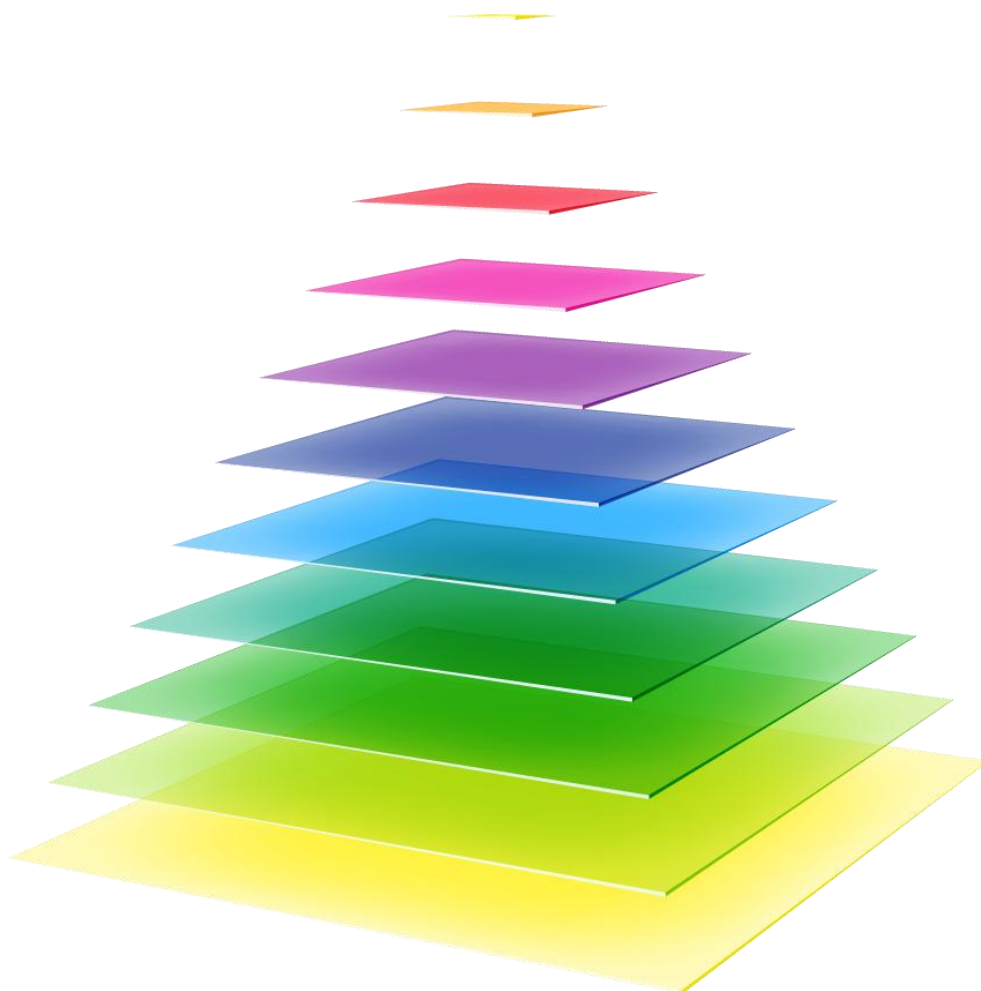
Driven by the distributed technology represented by the blockchain, from decentralized point -to -point ledger experiments to decentralized smart contract platforms, it has spawned countless new applications (DAPP), and slowly DEFI has formed the "finance in the digital world in the digital world. Service ", and NFT accelerated the asset chain. We see that, in addition to the traditional world (online and offline), users are getting closer to a digital world that blended with each other. At this point, people have called for a new online world -the Metaverse, which can trust personal social identity and assets, and the community will have stronger dominance.

At present, blockchain technology is in the transition period of deep development to 3.0, and the outbreak of web3.0 application exploration explosion, the market has also ushered in new opportunities for reform. From the three aspects of the value of the integration of blockchain and web3.0, the advantages of blockchain+Web3.0 compared to Web2.0, and DID decentralized digital identity application prospects, "Web3 .0's new smart contract architecture High -quality consensus and free assets on the high -liquidity chain "shows a strong vitality and broad market prospects.

The meaning of Encrypted Oasis is to combine the concepts of "encryption" and "Oasis". We believe that digital asset management should be encrypted to ensure the privacy and security of users. The oasis represent the ecosystem we



created, providing users with a free, open and secure digital asset management platform, just like an oasis in the desert, providing travelers with a green and water source. Encrypted Oasis's innovative model will better realize: a new smart contract web 3.0 code drive decentralized free assets, farewell to centralized app/dapp, make finance more open and free, redefine the wealth plan and allocation, DAO DAO, DAO Let each user master the asset identity, logo, data, belonging, value.



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Chapter 1: Project birth background Analysis

1.1 Industry development overview

Blockchain, digital currency, and innovation represented by the digital economy are global. This transformation of integration technology, industry and financial industry has formed an irreversible situation. The value of blockchain trustworthy data sharing environment has been recognized by multiple parties, and the demand for trust in using blockchain to use blockchain has gradually emerged.

Nakamoto published an article "Bitcoin: A Peer to Peer Electronic Cash System" in 2008. It first proposed the concept of Bitcoin and blockchain technology for the first time, and built the technical foundation and Bitcoin of transaction information through blockchain technology and Bitcoin. network. In just a few years, Bitcoin has become a legal and tradable asset (or commodity) globally. It has a huge liquidity, trading and use of more than billions of dollars in bitcoin daily. This surpasses the gross domestic product of most sovereign countries. In fact, the market value of Bitcoin is now even exceeded Goldman Sachs's market value.

Nearly 20 million Bitcoin is circulating among thousands of holders. Bitcoin is only one of more than 10,000 cryptocurrencies for people to buy, use and trade. According to incomplete statistics, in early 2013, there were only 2 million blockchain or encrypted users in the world. Since the beginning of 2017, the number of users of various tokens continues to heat up more than 20 million. In 2020, global blockchain users exceeded 200 million People are expected to exceed 1 billion users by 2025. At present, the total market value of global digital assets has exceeded trillion US dollars, and the scale of single -day transactions exceeds 100 billion US dollars. Among them, the proportion of Bitcoin's transactions has fallen from 90%to 33%. Compared with the global financial market's single -day transaction scale of more than \$ 50 billion, this transaction data has a lot of room for development. In addition, according to incomplete statistics, the owner of global digital assets is about 20 million. Compared with stock users of more than 1 billion, the number of users of digital assets will also have huge development space.

With the maturity of blockchain technology and the popularity of digital



currencies, the digital economy has also received better support. Digital currency is the cornerstone of the development of the digital economy. The development of the digital economy and promoting digital development have been an irreversible general trend. Digital currencies have gradually replaced paper currencies with a solid technical foundation, and it is also more suitable for the needs of future digital economy development. The main innovation point of the blockchain is to solve the two inherent problems of the traditional Internet, namely the problem of "data islands" and "data confirmation". At the same time, chain governance and smart contracts are innovative in the form of blockchain's own governance. Digital currencies are deeply reconstructing the socio-economic value system.

First, from controlling to autonomy. The distributed characteristics of the blockchain will weaken the authoritarian value of levels, closed, and control, and strengthen autonomous value such as equality, openness, collaboration, and sharing. Secondly, the new production method incentives brought by digital currency will also strengthen the transformation of autonomous value. As Taspuskot said, the blockchain promotes the transformation of a new type of capitalism based on the level of level and control to the new capitalism of "sharing, cooperation, crowdfunding, and self-organization". strengthen.

Third, from efficiency to fairness. The traditional Internet is cost-driven. The fundamental goal is to achieve economic benefits through the highest efficiency of information intermediaries. The blockchain promotes the fundamental goal of the Internet to protect transactions, create value, and ensure fairness, legitimacy, security and privacy. In the end, integrity and fairness became the core value. Finally, from material to relationship. When the Internet was born, scholars predicted that information would replace electricity and oil, and became the axis element of social economy. The blockchain will further change the order of value. Openness will replace channels, products, personnel, and even intellectual property rights, becoming the key to the success of the organization. Value source. Therefore, the digital economy based on blockchain and digital currencies has led three air outlets and moved towards 4.0:

Blockchain 1.0 -digital currency. In early 2009, the Bitcoin Network was officially launched. As a virtual currency system, the total amount of Bitcoin is limited by the network consensus agreement, and no individual and institutions can modify the supply and transaction records at will. The underlying technology supporting Bitcoin operation -Blockchain is actually an extremely clever distributed shared ledger and point-to-point value transmission technology, which has the potential

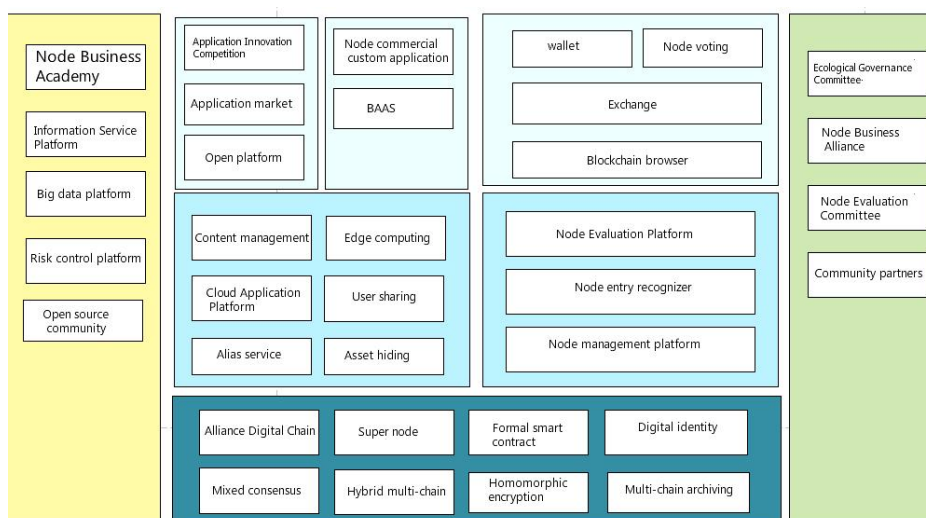


impact on finance and even various industries. Invention.

Blockchain 2.0 -smart contract. Around 2014, the industry began to recognize the important application value of blockchain technology, trying to create a shared technology platform and provided developers with BAAS (Blockchain As a Service) service, which greatly improved transaction speed and greatly reduced resource consumption. And support a variety of consensus algorithms such as POW, POS and DPOS.

Blockchain 3.0 -Blockchain application extension. After 2015, with the rise of blockchain 3.0 technology such as Byteball and IoT, such as DAG data structures, the blockchain system is more efficient, extended, strong, interactive, and a better user experience than before. It has also further extended to more widely used medical health, IP copyright, education, the Internet of Things, sharing economy, communication, social management, charity public welfare, cultural and entertainment, etc.

With the improvement of the scope and availability of blockchain technology, people have carried out the development and implementation of the core technology, chain applications and scenes of the underlying level of blockchain under great enthusiasm. At present, people have invested great enthusiastically to carry out the research and development and application of blockchain technology. Among the teams engaged in blockchain research and development, the team engaged in the underlying technology research of blockchain accounts for about 20%. The teams used in various actual application scenarios and vertical industries accounted for 80%. Compared with the application layer, the underlying protocol can create the market value of the Token market, and it also disperse the traditional Internet traditional model of the application layer data. Under the blockchain system, the application of the application layer itself has become a complete service party, and no longer has user traffic and data value. The value of these personal data is scattered to users. The underlying protocol is more valuable than the application layer.



Every technological change is a new round of wealth restructuring. With the integrated development of blockchain, digital currency and digital economy, the new thinking brought by it has created higher commercial value, so as to solve many problems in the process of enterprise transformation and entrepreneurship. Therefore, innovators are applying blockchain technology in practice to improve the pain points in their own operation. A large number of companies have begun to layout around blockchain and the digital economy, and a new wealth boom is coming.





1.2 The advent of the Web3.0 era

Web3.0 changes the data structure of the back end of the Internet, introducing a general state layer to motivate network participants through the token. Web3.0 will completely change the way value is exchanged. Although Web2.0 is only a transition product of the development stage of the Internet, it is precisely because of 2.0 that people can participate more in the creative labor of the Internet, especially in the creation of content. At this point, Web2.0 is revolutionary. People will gain more honor and recognition in this creative labor, including wealth and status. It is precisely because more people participate in the valuable creative labor, then "the redistribution of the value of the Internet" will be an inevitable trend, so it will inevitably promote the emergence of a new generation of the Internet, which is Web3.0.

The Internet of the Internet is changing with each passing day. The Internet is constantly developing people's lives. Web3.0 will be the Internet form that completely changes people's lives. Web3.0 allows all online citizens to be restricted by the accumulation of existing resources, and has the opportunity to gain wealth and reputation more equally. Therefore, web 3.0 will bring three main changes:

- Incubates will become the inherent characteristics of the Internet.
- Distributed applications provide users with new features.
- Users will have more control over their digital identity (DID, decentralized identity) and data.

1) The value of integration of blockchain and web 3.0

Blockchain technology overcomes the Internet security risks of Web data, solves the problem of data ownership, and realizes new value exchange methods. Web3.0 will redefine the connection method of the Internet back -end by blockchain technology to completely change the data storage and management methods of the Internet. Combining the logic of the Internet with the logic of the computer, which is why someone calls the blockchain as a distributed world computer. The blockchain actually provides two core capabilities:



- The more fair and open method of participation, that is, the openness of the organizational form
- Assets are settled according to contract settlement and reliably -free circulation

These two capabilities are based on the various basic characteristics of the blockchain, that is, the blockchain is used as a underlying interest distribution system. On the blockchain, it can be:

- Support the openness of tissue form
- Let the participating parties trust the distribution method unconditionally and reach a consensus on the distribution method
- Reliable execution that can ensure the distribution of interests

Therefore, blockchain is important for web3.0 to be a must -have infrastructure for Web 3.0 applications. In addition, the blockchain is the organizational form of the web3.0 application platform and the infrastructure of interest distribution. This actually implies two basic elements:

- Account system
- Token system

The account is used to distinguish the participation subject, and the web3.0 app token is the mapping of traditional options/stocks. As a means to encourage community participation, each Web3.0 APP blockchain can have its own token. Especially for verifying node participants, Native Token, which obtains the web3.0 app, is almost necessary incentives.

Under the open agreement, it is necessary to attract other nodes to verify and provide security services. It is costly for these node participants. There must be some mechanism to motivate it and ensure certain profits to allow this open system to run smoothly. In this sense, local Token is necessary for the web3.0 app. Similar sovereign currency has exchange rate exchange, and different web3 app token also has exchange rate exchange between.

Generally speaking, exchange rate conversion can be performed on a stable US



dollar. Each web3.0 app should design its own economic system, that is, the economic system is part of the underlying mechanism of a project. The Web3.0 APP with blockchain as an infrastructure can design its own economic system more flexibly and stimulate more innovation.

2) Blockchain+Web3.0's advantages relative to Web2.0

Compared to Web2.0, the Web3.0 under the blessing of blockchain technology is more advantageous:

- The traditional business model of web2.0, advertising, members, games, etc. can all be used in web3.0, which may be performed in form. In these aspects, web3.0 more integrated functions must be better than web2.0;
- Value contributors can get clear returns in the Web3.0 platform, which will inspire users to use new platforms, not old platforms
- The behavior of users under the new platform is safer, and privacy protection is better.
- More users use, which means more data precipitation, and ultimately forms the ultimate unfair competition advantage of data.
- Blockchain+Web3.0 At the data level, it has the characteristics of privacy protection and open access. As an open platform for original data, it can stimulate endless innovation: data processing, big data analysis, AI training, etc. And some of these innovations can feed the provider of the data -users. In the end, a huge layer of rich and stable web3.0 open data ecosystem.

3) DID decentralized digital identity

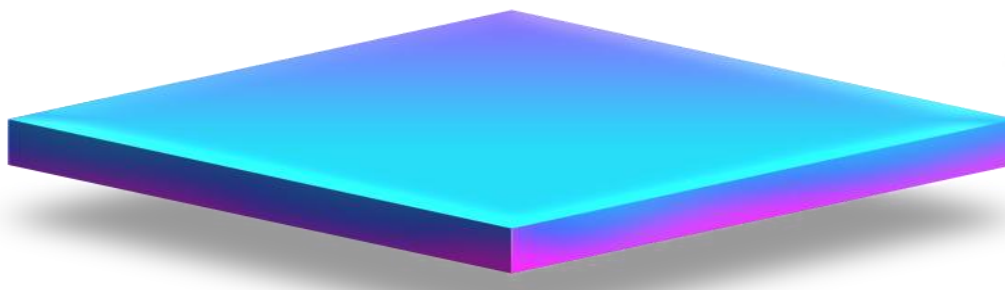
The emergence of web3 has fundamentally embedded in economic transfer, which has brought attention to the emphasis on creating a strong identity system. Although compared with DEFI, NFT and DAO, decentralized identity (DID) is a largely neglected topic, we think it is a key technical basis for achieving web3 native applications. If we create a shared, flexible and elastic identity layer, we can greatly release the pace of innovation by creating a wider design space.

DID is a address on the Internet, and someone can directly own and control. It can be used to find connected DID files that contain information related to DID. DID



files include relevant information to achieve cases, such as sign-in, data encryption, communication, etc. Encrypted proof, such as digital signatures, allow entities to prove control of these identifiers. Because users control their center, they can decide when, who and who under what conditions to disclose their digital identity elements. As the DID standard is adopted by more people, individuals will not be locked in a single ecosystem or isolated method, because DIDS provides users with control, security, privacy and portability.

DID will make high-value Internet economic activities possible. For example, applications can be built on the basis of DID, allowing creators to prove that the NFT of the representatives or physical assets was created by them. Buyers and sellers will also be able to verify the source of digital art. DID can also help promote more contact between artists and their communities. For example, limit the ownership of NFT in the hands of community members, to limit the speculative behavior of oxen, or provide specific holders with exclusive NFT content.



1.3 The potential of the industry ecology is exploding

Against the backdrop of the COVID-19 pandemic, various contradictions and problems accumulated in the global economy and finance in the past decade have become increasingly obvious, the real industry, residents' confidence, social governance and other fields have been under all-round shocks, the international



financial market has been volatile, and various black swan events have emerged in an endless stream. In the future, the global economy is likely to continue to fall into recession, and at the worst, it could even enter a prolonged depression.

Bitcoin and its underlying blockchain technology, created in the wake of the global financial crisis, have already sparked a wave of innovation that has changed the perception of shifting and storing value. The Distributed technologies that underpin bitcoin and other digital assets disperse the task of tracking and verifying financial transactions. The technological breakthrough simplifies the settlement system that previously relied on error-prone third-party intermediaries. The inherent advantages of this new technology lead to the explosion of blockchain-based assets that exist in highly secure blockchain systems. In the context of blockchain assets, intermediaries that rely on the introduction of counterparties and settlement risks have been replaced by untrusted open networks.

Internet technology has developed to a new height, and with the development of Internet technology, blockchain is also about to enter the 3.0 era, that is, the era of token economy. The emergence of commercial platforms makes the "token economy" possible, and brings about the development of productivity and the change of production relations, gradually moving from the original financial field to a more high-end token economy. In the future, one of the certificates of the core of the value of the blockchain, as a proof of value, will become the application carrier of the blockchain network. It is not only applicable to decentralized incentives, but also reflected in the rights and interests of the digital economy, so that economic rights and interests can achieve economic growth through blockchain, and every person and every role in the whole ecosystem can spontaneously participate in cooperation and maintenance.

With the rise of Web3.0, the crypto market is also in the early stages of its explosion:

1) The popularity of the DEFI market

Since the second half of 2020, DEFI has begun to develop in various fields, especially for liquidity mining, pledge mining and other powerful booster effects. As early as a year ago, there were many projects related to DEFI, but what really made DEFI mining a hot spot was liquid mining. Although the market has experienced a sharp decline in the past half a month, many liquid mining projects



still have many benefits. Investors who have been involved in liquidity mining and are familiar with relevant rules and have enough funds have earned a lot of funds.

In addition, the new industry forces with computing power of mining also provide help for the expansion of Defi ecology. At present, DEFI, as the financial system of the cryptocurrency market, has a certain degree of benchmarking the traditional financial system to a certain extent. Although it is in 100 billion or even trillion -level blue ocean markets, it is limited by difficulty in the underlying public chain interaction and mortgage assets. Tedicated issues are currently popular among very few cryptocurrency user groups, and there are still some difficulties in its development.

2) NFT concept began to work hard

Entering 2021, the DEFI boom continues, and the vertical field represented by NFT has also begun to make efforts, which has given the encrypted digital currency field the attention and participation of more traditional institutions and ordinary users. The process of generating NFT is not complicated. Currently supports pictures, audio, video, game props and other forms. The content of the file is included in its metadata, and a unique Token is generated. In all forms, it is divided into tracks such as art, collectibles, games, Metaverse, sports, and infrastructure. The difference is that the release of content on the social media Internet may be deleted or banned by operating companies, or other reasons. The NFT content published on the blockchain can be kept permanent and unique. NFT inherits the characteristics of the blockchain, and gives the digital content uniqueness, cannot be tampered with and long -lasting. Because NFT's irreplaceable features, it means that it has the characteristics of incurable, irreplaceable, and unique.

- Standardization: NFT has some standardized functions, including ownership and transfer. All non -homogeneous tokens have these functions. Any developer can use this function to build his own NFT.
- Universal: NFT is universal, that is, any application that wants to use NFT can be used. Because the blockchain is open and accessible, and everyone can read the smart contract and deploy the NFT smart contract.
- Liquidity: The liquidity market related to encryption assets is very huge. People can easily exchange them to cash or other cryptocurrencies according to their needs. Therefore, NFT has high liquidity.



- Disadvantage: NFT is implemented through smart contracts. This makes NFT uncharacteristic, that is, users cannot change it to other NFTs. NFT's ownership will be permanently recorded in the blockchain, unless the user decides to transfer it to other users.
- Programming: NFT is implemented through smart contracts. NFT tokens can be enhanced and included in other complex functions.

The development process of perspective NFT can be seen that the rise of NFT has given the industry a greater support. In addition, the popularity of DEFI and NFT has also made DAOs that have been silently contributed to the industry to the industry, and they are supported by users.

3) DAO's change of the community

With the development of information technology and the continuous increase of organizational self-complexity, the employment relationship and management model of traditional organizations are already difficult to adapt to complex and changeable environments and the requirements of new generation of individuals. Decentralized Autonomous Organization (DAO) combines decentralization, autonomy, autonomy, and token economic incentives in the system assets, so that all elements in the system make monetary capital, human capital, and other factors in the system. Integration, so as to better stimulate the efficiency of the organization and realize the circulation of value, it provides good ideas for solving existing organizational management problems.

DAO is a blockchain-based organizational structure. It can operate independently without intervention and management through some open and fair rules. These rules often appear in the form of open source software, and anyone can become the participants of the organization by purchasing the shares and interests of the organization, or through the form of providing services.

From a certain perspective, DAO is like a fully automatic robot. When all its program settings are successfully set, it can start operation according to the original rules. In the process of operation, it can also continuously maintain and upgrade according to the actual situation, and adapt to the environment around it through continuous self-improvement mechanisms. In the future, we will see more and more people active in multiple DAOs, using their own skills to handle affairs that we care about. For example, a strategist of a DEFI protocol can use her skills to



predict the value of the investment portfolio in the NFT collector DAO, and provide funding to entry creators through DAO. Provide new types of governance models for NFT, transplant its virtual identity and reputation into different applications to highlight the value created by users in the entire ecosystem.

4) Metaverse: The ultimate form of the Internet

"Metaverse" is a virtual space parallel to the real world and independent of the real world. It is an online virtual world that reflects the real world. It is an increasingly real digital virtual world. In 1992, Neil Stephenson's sci-fi novel "Snow Crash" was published, which was well received. "Aparies" describes the perception and understanding of the two parallel worlds who are born in the real world. However, neither the author or the book reviewer did not foresee that after thirty years, the concept of "MetaVerse" proposed by this book formed a shock wave.

- Identity: You have a virtual identity, whether it is related to the actual identity.
- Friends: You have friends in the Metaverse, you can socialize, whether you know it in reality.
- Improving: You can immerse themselves in the experience of the Metaverse and ignore everything else.
- Low latency: Everything in the Metaverse occurs synchronously, without asynchronous or delay.
- Diversity: The Metaverse provides a variety of rich content, including gameplay, props, art materials, etc.
- Platform: You can use any device to log in to the Metaverse and immerse them in it anytime, anywhere.
- Economic System: Like any complex large game, the Metaverse should have its own economic system.
- Civilization: The Metaverse should be a virtual civilization.



Today, the "Metaverse, which is connected to the virtual world", has been considered by the investment community as a grand and prospective investment theme, and has become a Xin territory of the digital economy innovation and the industrial chain. Not only that, the "Metaverse" provides a new path for the final digital transformation of human society, and has a comprehensive intersection with the "post -human society", showing the same New era of historical significance.

Overall, the encryption market is moving towards a wider -wide space. Whether it is DEFI, Web3.0, or NFT, DAO, Metaverse, etc., they need a stable and core value medium to achieve market liquidity. In this process, token will play a key role. There are currently few projects in the market, and there are few projects that simply carry the ecological application of the encrypted market with Token as the core. In addition, there are many pain points in the crypto market itself, and they have restricted market innovation in disguise. To promote the industry to further prosper, you need to change your mind from the market and create new gameplay and model. Among them, the birth of ENCRYPTED OASIS may play a key role in market change.





1.4 Market pain point analysis and prospect analysis

At this stage, various underlying protocol projects are endless, but most of the underlying protocol projects are iterated on the basis of Ethereum, and there is a certain gap with the standard of blockchain 3.0. Most teams that carry out the blockchain landing business are limited by the performance, scope and stability of the underlying protocol, and are currently in the early exploration stage. Although a large number of industry applications can be seen in the future At the same time, more than 98%of projects will be eliminated by the times.

In summary, the current market is in terms of technical restrictions, and there are mainly the following problems:

- Low performance: Low performance is one of the main challenges facing the current market. The blockchain used in Bitcoin can only deal with seven transactions per second in theory. Ethereum is slightly improved, but it is far from meeting application needs. For example, a simple DAPP application will slow down Ethereum transaction throughput and significantly increase trading costs. Today's applications must be able to process tens of millions of active users every day. In addition, some applications are only meaningful when they meet certain transaction throughput, so the platform itself must be able to handle a large number of users. The transaction delay of time will hinder the use of users, making the competitiveness of applications based on blockchain and existing non-blockchain selection solutions greatly reduced.

- High use threshold: Today's blockchain applications are only established to know how to know how to use a small number of technical personnel who use blockchain, not mainstream consumers. Almost all blockchain applications require users to run a full node or light node of the blockchain. The high learning cost seriously hinders the process of blockchain to the public. For example, Cryptokitties may be the most easy -to -use DAPP in history, but it still requires users to install Metamask Light Wallet browser extension programs, and users need to know how to buy Ethers safely and use it with Metamask, which greatly affects it. This greatly affects it. user experience.

- High use cost: High use cost is another major obstacle to the application of each application, and it also limits developers who need to flexibly build free



services. Compared with the Internet, blockchain technology should be able to support free applications. Making blockchain free use is the key to its extensive adoption. A free platform will also enable developers and enterprises to create valuable new services.

- Platform locking: As in the early days of any computer technology, there are serious "platform lock" problems in related platforms. Developers must first decide which blockchain uses, and then write the code of the specific platform, which will cause it will be very difficult to switch the application to other blockchain. Developers do not want to be locked in a certain blockchain technology, but require these applications to run on multiple platforms to improve the efficiency of development and reuse.

In addition to the technical line, there may be many loopholes/limitations in the project itself:

- The inherent pain points in the environment

- Information Island: The system between the projects on the same chain is not interoperable, resulting in splitting information between projects, and the full chain information is difficult to integrate and connect. For ordinary users, the opaque information of major projects means that the difficulty of risk control is increased, and it is a huge obstacle to the financing of ordinary users to participate in the project party and institutional users.

- Core platform credit cannot be transmitted: Information Island issues cause indirect information of upstream platforms and core projects to be proven, and traditional financial tool transmission core project credit capacity is limited. The access conditions are relatively high, and the platform controlled by the project party has the problem of low credit. As a result, the credit of the core projects is only transmitted to the first -level market level, and it cannot be transmitted across levels on the entire chain.

- Performance risk cannot be effectively controlled: Payment and agreed settlement between the project party and ordinary users, financingists, and institutional users are limited by the contract spirit and performance willingness of each participation entity, especially when the settlement involves multi -level service providers, There are many uncertain factors, and the NFT projects have funds misappropriation, malicious breach of contract or operational risk.



◎ The industry is unique to the industry

- High entry threshold: The core project has the characteristics of high investment amount, high privacy, and strong information asymmetry, and has become a game of a small number of local tyrant investors. The investment amount of millions, tens of millions, or even hundreds of millions of yuan has greatly limited individual investors' participation. The vast number of ordinary investors extremely hope to have a fair, safe, and efficient space for high-quality Pre-IPO, ICO, IDO, and IEO to realize their early investment and high return needs to participate in these projects.

- Personal financing dilemma: The problem of financing difficulties has also troubled small and medium users. The selection of financing channels for the existing market has limited selection of financing channels, which is not easy to get approval and high financing costs. Personal users are facing problems such as difficulty and heavy burdens. They are not isolated, but systemic problems: the assessment standards, evaluation systems, and fund -raising models of major platforms are actually based on project operations. When this system is connected with individual users, it is impossible to effectively evaluate the risks of small and medium users, and thus turning to simple and rudely resort to high interest rates.

- Improper exit mechanism: Lack of liquidity and difficulty in exit has become the biggest pain point of users. Due to the low probability of listing and volatility of major projects, the exit method of traditional IPOs and mergers and acquisitions has not been fully unable to fulfill the needs of users for liquidity. Whether it is the founder of the project, an institutional investor, or an employee option holder, it is very eager to have the opportunity to realize the shares of the tokens before the project is listed.

- Poor information leads to scams: the listing of high -quality projects will have a big price, and many fraud behavior will occur. The popularity of the first -level market to the secondary market is full of powerful institutional users, and ordinary users are encouraged by the market. Due to the poor information, it is easy to be scammed by the dealers in the cottage institutions and the secondary market. Essence

Although there are many pain points in the market, the benefits of decentralized values and encrypted digital currencies guided by the entire blockchain are still irreplaceable, and the future prospects of the encryption



industry are still broad. At present, blockchain technology is called major breakthrough technology that has completely changed its business and even the operation of institutions by many large institutions. The technical foundation of the blockchain is a distributed network architecture. It is precisely because of the maturity of distributed network technology that the central, weak centers, centralized centers and sharing, consensus, and business structures can be effectively established. Essence The birth of Encrypted Oasis meets market demand and provides new opportunities for market changes.





Chapter II: An Overview of the Encrypted Oasis Project

2.1 Encrypted Oasis Introduction

Encrypted Oasis is a decentralized application platform based on blockchain technology to create an ecosystem with rich ecology and a large number of community users. The platform is committed to promoting the application and development of blockchain technology, and incentives through DAO governance models and EOL (ENCRYPTED OASIS Legend token) tokens to provide users with credible, safe and convenient decentralized application services. In addition, ENCRYPTED OASIS, as the core of an ecosystem, has brought together many excellent DAPP projects and communities, providing users with richer and diverse blockchain application scenarios and decisions, and constructing a fair, transparent, and autonomous ecosystem.

The meaning of Encrypted Oasis is to combine the concepts of "encryption" and "Oasis". We believe that digital asset management should be encrypted to ensure the privacy and security of users. The oasis represent the ecosystem we created, providing users with a free, open and secure digital asset management platform, just like an oasis in the desert, providing travelers with a green and water source.

ENCRYPTED OASIS hopes to realize the interoperability between independent ecology, set up a bridge between each continent, so that humans will understand the new world empowering by blockchain technology from a new dimension. Therefore, ENCRYPTED OASIS creates a community effect through the DAO mode, which will bring common sustainable development for node holders, token holders, and freshmen models. At the same time, the aggregation of DEFI, Staking, NFT, Gamefi, SocialFi, Web3.0, P2E, EOL CHAIN, Charity Charity and other diversified ecological scenarios are based on platform token EOL as the core to develop the opening of the economic incentive model to drive users to participate in The maximum value of ecological construction returns. On ENCRYPTED OASIS, users, institutions, investors, project parties, etc. can achieve more diversified and high return requirements/functions.



Encrypted Oasis believes that real asset freedom is from the privacy and security of information. Only by allowing assets to flow with their own wishes, and always in a safe place, is the real asset freedom. The diversification of ENCRYPTED OASIS ecology does not mean that it is different, but to make the player's assets more free and make experience more humanity. Therefore, as a decentralized application platform with a practical and high -value return potential, ENCRYPTED OASIS will provide a series of technical and functional characteristics to support the value mapping between the real world and the encrypted world. Provide feasible implementation paths. At the same time, the logic of NFT, DID, and DAO is introduced to solve industry pain points. In the end, through the implementation of application practice, ENCRYPTED OASIS will provide global users with a fast, secure, and trusted blockchain technology application ecology and web3.0 compound investment ecological construction. Establish a connection between different blockchain account books to achieve cross -lending transfer, multi -chain barrier -free transactions, cross -chain flashing, easy operation, low GAS fees, etc. for digital assets. Provide an infrastructure.

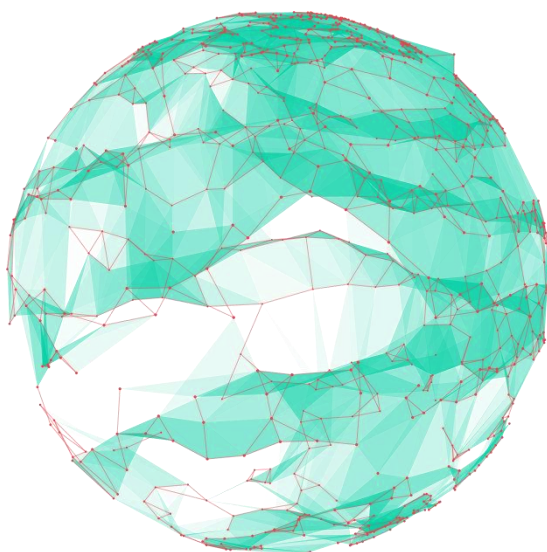
In order to realize the integration of the above ecology (self -development and third -party participation), in terms of technological development, ENCRYPTED OASIS provides a complete development tool set, the power of the third -party party to improve the ecological mechanism, and the third party is the improvement of the system. For contributions, we will receive generous rewards including the platform provided by the platform. We believe that the operating environment of the Metaverse in the future should have the following characteristics:

- Consistent and perfect chain interconnection interface;
- Polyling on the bottom;
- Atomic operation of packaging;
- Multi -platform compatibility.

In order to simplify the use process, ENCRYPTED OASIS has designed a set of integrated operating environment that can adapt to multiple types of apps, as well as supporting interfaces. Simplify the docking process of programs and blockchain technology, transparent the interactive work in the chain, and allow traditional developers to use the ENCRYPTED OASIS system to develop or migrate to ENCRYPTED OASIS ecosystem without threshold. Running SDK on the chain is



integrated into the blockchain engine, providing a complete chain interconnection interface for ENCRYPTED OASIS. Developers complete the access to the blockchain network based on the ENCRYPTED OASIS SDK. The three -round development team no longer needs to invest in R & D power to adapt to chain networks and different devices. At the same time, the operating environment will be compatible with systems and environments such as the native Android, iOS and PC Web, and mobile H5. The EncryptEd Oasis in the running environment will have a native cross -platform capabilities to achieve the characteristics of Encrypted Oasis on multiple platforms on multiple platforms.



2.2 Development principles and values

1) Development concept

ENCRYPTED OASIS, based on the BSC (Binance Smart Chain), expands the underlying design of the value circulation, comprehensively considers, integrates the advantages of many projects, and develops pioneering exploration, leading the industry to the next generation of Web3.0 new smart contracts Construction of high -quality consensus free asset network on the architecture high -liquidity chain.

- Core design concept: ENCRYPTED OASIS will retain all the core characteristics



of the mainstream digital currency system in design, such as P2P system, decentralization, asymmetric password guarantee asset ownership, anonymity, no borders, globalization applications, etc. For example, ENCRYPTED OASIS retains the most valuable part of the Bitcoin system. Adhering to the essence of trusting the network, it realizes low -cost value transmission.

- Application concept: The development of blockchain has entered the era of application development. Everyone is trying to combine the work they engaged with the blockchain to give full play to the advantages of the blockchain. However, there are many bottlenecks in the current blockchain projects, such as Bitcoin, which has become a core issue that hinders its development. In order to adapt to large -scale circulation, in addition to the existing POS model application, ENCRYPTED OASIS will serve global payment, Staking, Web3.0, NFT, DAO, Metaverse, Charity Charity and other applications.

- Compatibility concept: Bitcoin, Ethereum, etc. are currently the most successful and stable digital currency systems. Many of the design concepts have been confirmed to be feasible. ENCRYPTED OASIS attaches great importance to the compatibility issues with Bitcoin and Ethereum networks. Essence

ENCRYPTED OASIS Technology Development Team adheres to the criteria of "standing on the shoulders of the giant", and will combine the core technologies of mature applications such as Bitcoin, Ethereum and other mature applications to rely on the new smart contract structure of Web3.0 Develop the necessary token model and build a complete decentralized consensus circle through DAO's community operation mode.

2) Value pursuit

In order to realize the final freedom of digital assets, create a truly decentralized distributed distributed future "high -quality consensus free asset ecosystem on high -liquidity chain", so that blockchain technology and digital asset applications can be popularized in a larger scale. There are technical research, combined with the characteristics of the blockchain to the center and its application scenarios, the value pursuit of ENCRYPTED OASIS is as follows:

- © Cabin -free transfer of cross -chain assets



Relying on the new intelligent contract architecture, ENCRYPTED OASIS can connect to the major existing digital token network, completing the asset exchange and not changing the original chain mechanism. Realize the assets from ENCRYPTED OASIS, ENCRYPTED OASIS exchanged for the original chain, and multiple assets on the BSC chain TP/IMTOKEN/Meatmask wallet with ENCRYPTED OASIS. Ensure the security of cross -chain assets and the stability of cross -chain services.

- ⊗ Provide privacy protection for transactions
 - The transaction can choose transactions with privacy protection.
 - Can provide privacy protection for digital asset transfer and transactions.
 - Can provide anonymous protection for digital asset holders.
- ⊗ Passenger ductility
 - EOL tokens can become the core medium for multiple digital token exchanges.
 - ENCRYPTED OASIS can carry out mining, pledge and lending business of different digital currencies.
 - ENCRYPTED OASIS can complete the circulation of digital assets with digital tokens as a medium.

Relying on the above functions, ENCRYPTED OASIS can better achieve cross -chain, pledge mining, transaction consensus, and value -added. In the future, ENCRYPTED OASIS will truly use decentralization to empower the development of the encryption industry to help the industry solve the problems of difficulty in value circulation and irregular incentive mechanisms, and realize the value empowerment and customer income guarantee on the chain! Let decentralization play the greatest application value, and to establish a fair and open comprehensive crypto market cycle income system.



2.3 Industry pain point solution

As a high -quality consensus free asset ecosystem on the new smart contract architecture, ENCRYPTED OASIS does not need to rely on any other (third -party) any operating system and APP/DAPP, which can solve the pain points faced by the industry lighter. Specifically, the new ENCRYPTED OASIS mechanism runs as an independent blockchain without relying on any app/dapp. EVM compatibility enables Ethereum tools and DAPP to be able to cooperate with ENCRYPTED OASIS with zero or minimum changes. It is worth noting that users need to modify some settings to collaborate with ENCRYPTED OASIS.

The operation of Encrypted Oasis is as follows:

- **Consensus:** Although the workload certificate (POM) mechanism is very valuable, it has a negative impact on the ecosystem, and it needs more than half of the network to maintain security. Encrypted Oasis uses a POS consensus mechanism to keep the ecosystem synchronization. POS is a mechanism that proves EOL and proves the effectiveness of transaction. Compared with other variants, this model is more efficient and lower in terms of energy perspective. The governance related to the POS consensus algorithm of multi -node trading verification device will provide decentralization and make it possible to participate in market transactions in large numbers.
- **Cross -chain compatibility:** The demand for the operating of blockchain is becoming more and more important. Cross -chain compatibility realizes the interoperability between two or more blockchains. This feature can easily exchange assets from BSC and other public chain protocols to ENCRYPTED OASIS. Even if these two blockchain work independently, they can still communicate with each other.
- **Ethereum compatibility:** In addition to local cross -chain communication, ENCRYPTED OASIS is also compatible with Ethereum main network. It supports all existing Ethereum tools or coins with lower trading costs and faster processing time compared to ordinary foundations. Compatible with EVM, has the ability to create and deploy smart contracts.

In addition, ENCRYPTED OASIS will support existing tokens assets on BSC and



more public chains. With EVM compatible programming capabilities and native support for cross-chain communication, developers will enhance their functions. The construction of the ENCRYPTED OASIS solution will be through the following stages:

- Establish trust -based on the digital plus algorithm of the BSC public chain, establish a decentralized trust foundation;
- Design Ecology -Based on the logic of DAO, establish a POS consensus mechanism, design tokens and ecological models;
- Develop rules -based on smart contracts, formulate rules and rewards and punishment measures, and automatically implement rules in the system;
- Issuance tokens -EOL tokens provide value circulation medium and incentive model for ecology;
- Start the ecology -access to various types of applications, start global payment, DEFI, Staking, public welfare charity, Metaverse, NFT, content and data resources, etc., but also provide users with liquid mining, pledge lending, currency -holding value -added, etc. Functional application integration.

In the future, ENCRYPTED OASIS, as the world's leading crypto asset management ecosystem and a throughout incentive model, will achieve various key technologies of value transmission networks, build a global value Internet, and provide basic token networks and complete ecological layout for various types of value transmission applications. support.

2.4 Privacy and security solutions

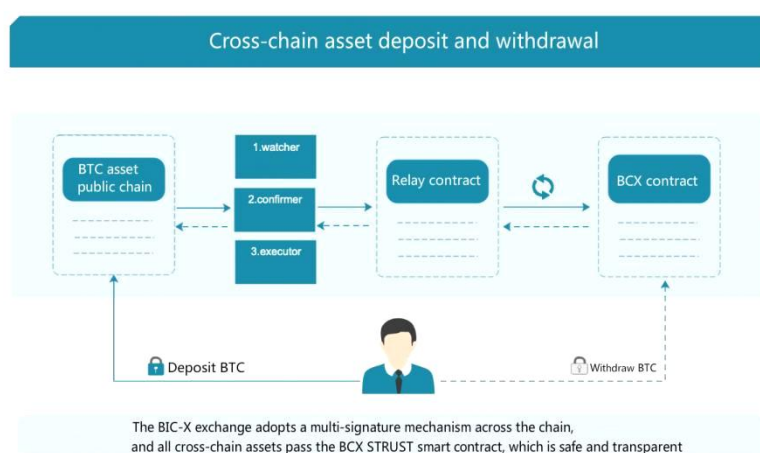
Anonymous and encryption are the two major characteristics of blockchain. Anonymity is a phenomenon in which individuals hide their individuality in de-personalized groups. In addition to asset anonymity and encryption, most blockchain-based applications also have these two characteristics, including privacy protection.

The Encrypted Oasis system is actually a series of blocks. This decentralized public ledger has multiple components, especially the storage of relevant



information, the characteristics between blocks and the details of the parties to the transaction. To make the blockchain work, transactions must be made. Then, the transaction must be validated and stored in a block. A hash is then assigned to each block. This is the unique code that identifies the transaction. Once the block is added to the blockchain, anyone can see it. Through the Encrypted Oasis blockchain network, we can query the data information of each transaction, but we cannot know the trader. Thus enabling the encryption and anonymity of blockchain-related content.

Encrypted Oasis Every connected computer on the network will receive a copy of the blockchain. This is automatically updated in real-time when a new block is added. Since every computer in the Encrypted Oasis blockchain network has a copy of the blockchain, there may be thousands or even millions of identical copies. This makes it almost impossible to be manipulated without a single point of failure. **Encrypted Oasis** The information type is the user name and digital signature, ensuring security given the temporal order of the system.



Encrypted Oasis Will try to build a completely anonymous and cannot track the encryption protocol and token anchor payment ecology, build a general, support function, high performance, rich application scenarios, easy to use, user experience good cross-regional network and related infrastructure, become the first support all kinds of anonymous application chain and cross regional free access to the block chain through system, to break and cross-regional work build top of the underlying facilities space.

Encrypted Oasis The system will use the original fully distributed anonymous



P2P network communication protocol, the original composite transaction group consensus mechanism and transaction mechanism, with the characteristics of supporting transaction anonymous protection, Turing complete intelligent contract and so on. Encrypted Oasis It will support third-party asset issuance, cross-chain communication, multi-chain convergence, anonymous social networking and distributed information storage and other functions.

Encrypted Oasis The cross-regional work network will achieve all-round anonymity and break through all key technologies of value transmission network. The platform ecology will closely connect "blockchain + asset privacy anonymity + free transaction + network barrier-free link" in a new way, forming an unprecedented digital world application ecology. The ecological chain and the ecosystem intersect each other and form a matrix structure, thus forming a complete and open circular ecosystem together.

Relying on the deep understanding and accumulation of the industry, as well as the insistence of decentralized belief and liberalism, Encrypted Oasis will lead a new era of secret network with safe assets and full freedom.



2.5 Application value realization and technical advantage

1) Application value realization

The core value of the blockchain is to build a decentralized system that can be trusted, and to increase the separation of the independent independent single centers, and to improve the unified multi-centered center of multiple parties, thereby improving the efficiency of trust transmission and reducing transaction costs. However, currently major platforms are establishing a barrier of the business world. They are split the entire encryption world, and they are becoming an isolated



island after another. High wall. Encrypted Oasis hopes to provide global users with a more ideal ecological environment in the blockchain era, realize the interoperability between each independent ecosystem, and set up a bridge between each continent to let everyone know the new dimension to understand this from the blockchain construction from the blockchain construction New world of encryption. Therefore, ENCRYPTED OASIS uses core economic models and combines blockchain technical characteristics to build a fair and open comprehensive application system. To solve the trust and fair issues currently facing the industry, make the entire competitive environment more fair, open, and efficient, and use the unified digital currency produced by blockchain technology for rewards:

- EOL token economic solution, native currency, third -party digital currency issuance, mining and incentive models;
- Multi -application interconnection (wallet, payment, DEFI, game, public welfare charity, pledge, NFT, Metaverse, web3, etc.) solution;
- Multi -asset cross -chain interoperability solutions, links for more assets of assets.

When the participants of ENCRYPTED OASIS made contributions to ENCRYPTED OASIS, according to the contribution mechanism, we provide a reasonable reasonable return. As a commercial application -level blockchain solution, the ecological construction and transformation and upgrading of third -party commercial institutions can also be solved through the application of ENCRYPTED OASIS. ENCRYPTED OASIS fully absorbs the advantages of blockchain 1.0, blockchain 2.0, and existing blockchain 3.0 projects, solve their outstanding problems and technical defects, and build a more prosperous application ecosystem. Thoroughly reshape the existing Internet operating model, turn the economic incentive system itself into a system that can circulate in the system, create a completely decentralized Internet value transmission ecosystem. Let every participant get the corresponding value manifestation.

2) Core technological advantages

- High throughput: Enhance the ENCRYPTED OASIS with a higher TPS through the second layer of the network, the theory can reach 10 million per second.



- **Large -capacity:** Earline technology by encryption, improve the underlying network file system, and improve the larger storage space of ENCRYPTED OASIS to more than 1,000 times.
- **High reliability:** By expanding the blockchain network structure, combined with the dual hierarchical consensus of super nodes and edge nodes, the ENCRYPTED OASIS reliable and feasible value system is to ensure the stable operation of the entire network.
- **Diversity:** By expanding the smart contract implementation mechanism and task scheduling model, combined with the edge computing grid, more intelligent contract adaptation scenarios are constructed by ENCRYPTED OASIS.
- **High -compatibility:** By expanding smart contract writing specifications and compatible mainstream public chains in the market, combined with multiple contract virtual machine mechanisms, ENCRYPTED OASIS smart contracts cross -chain compatibility to reduce the entry threshold of developers.
- **Low cost:** By expanding the ENCRYPTED OASIS economy model, combined with multi -syndrome and multiple incentive mechanisms, to achieve a virtuous circle of consumption system and production system, it provides operating costs that are unable to compare with other central designs and competitive products.





Chapter III: Technical System

3.1 Overview of technical architecture

Encrypted Oasis Dedicated to the goal of "providing users with a free, open and secure digital asset management platform, just like an oasis in the desert, providing a shade and water for travelers". Therefore, the formation of consensus is crucial to gather consensus nodes, user traffic and ecological networks. Encrypted Oasis It will start from the user, technical, operational and functional levels to maximize the consensus value.

1) Users

- ENCRYPTED OASIS will be the medium of all users in the encryption market, creating value through EOL transfers, circulation, transactions, currency holdings, etc.
- Provide users with low -thresholds, high security wallet docking, and realize the circulation of asset circulation, holding currency, automatic mining, and transaction mining in the wallet on the chain.
- Open the global payment scenario: EOL token supports the global transaction and settlement of the entire ecology.
- Build a benign, sustainable ecological medium for third -party accessers around the user consensus, and the liquidity value created by ENCRYPTED OASIS continues to empower the user market.

2) Technology

- Module blockchain function is integrated into engines and its front -end development tools, covering the existing system directly, penetrating EOL tokens into major applications, covering more than one billion users worldwide.
- Integrate blockchain technology to integrate back -end service logic and use node servers all over the world to provide developers with fast communication solutions and trustworthy smart contract service logic.



- Around developers, we will strictly audit the development of tool sets, documents and development communities, and provide the most complete and convenient developer ecology to facilitate EOL token liquidity value to cover third-party projects.

3) Operation

- ENCRYPTED OASIS will cooperate with professional development agencies and application global distribution teams to integrate the global operation of the payment system to ensure that EOL is circulating globally.

- Continue to improve the construction of ecological layout. In the future, strategic cooperation will be reached with the world's top media giants to promote products based on ENCRYPTED OASIS technology.

4) Function

- To realize multi -asset interconnection, ENCRYPTED OASIS can connect to the existing main digital token network, completing the asset exchange while not changing the original chain mechanism. The newly generated digital token network can also achieve the EOL token transfer at extremely low cost and achieve transfer and mining.

- Provide transaction privacy protection. In ENCRYPTED OASIS, both parties to the transaction can choose transactions with privacy protection; it can provide privacy protection for digital asset transfer and transactions; it can provide anonymous protection for digital asset holders.

- Based on POS transaction mining, ENCRYPTED OASIS can provide a unified decentralized mining model to the world, save transactions from decentralized islands to achieve rapid information, value, and expansion of transaction speed and breadth. Encrypted OASIS is suitable for all accounting systems, can tolerate the differences of all bookkeeping systems, create a global unified payment standard, and create a unified new smart contract architecture high -quality consensus asset on high -quality consensus. In the ENCRYPTED OASIS network, the more effective connectors and more effective nodes, the more distributed, the greater the value of the value will be.



3.2 Smart contract

Blockchain technology provides a secure and reliable execution environment for smart contracts, contributing to the realization of the concept of smart contract. Smart contracts are event-driven, status-enabled programs running on a replicable, shareable ledger and keeping assets in the ledger. The purpose is to enable a complex set of digital commitments with trigger conditions to be properly executed at the will of the participants. Smart contracts can not only receive and store value, but also send information and value to the outside. The whole process can be executed automatically and intelligently implemented under the premise of no center and no trust.

Smart contracts are designed to strike a balance between security and functionality. Existing blockchain projects mainly focus on the design of a single type of smart contract, seeking a balance between security and functionality under the condition of limited types of smart contract, and often meeting the ideal effect of meeting the use experience of diversified user groups and the diversified trading needs of users. The currency block chain trading script is the prototype of the smart contract, belong to the Turing complete smart contract, with low complexity and lightweight advantages, and the currency block chain network running for nearly ten years without security problems, but the currency transaction verification script support function is very limited, only for payment verification.

Ethereum block chain support using Solidity advanced language written Turing complete intelligent contract, greatly enriched the function of the smart contract, expand the application of block chain technology, but write Ethereum smart contract prone to security vulnerabilities, The DAO event is because of written Ethereum smart contract security vulnerabilities lead to Ethereum community split.

Encrypted Oasis In the implementation of the new smart contract architecture, using the hierarchical idea similar to the computer storage architecture, Moses Virtual Machine (Moses, MVM), support declarative non-Turing complete smart contract and advanced Turing complete smart contract. Users choose to use these two types of contracts according to the usage experience and transaction requirements, balancing computing security and computing functions, as well as computing costs and computing complexity, to meet the diversified transaction



needs. Declarative smart contract is simple to deploy, with high security, and closer to legal contract language; advanced Turing complete smart contract is relatively difficult to deploy, mainly used to develop DApp with more complex program logic. The two types of smart contracts are deployed with different fee mechanisms. The fees of declarative smart contracts are calculated based on the bytes of the contract, while advanced Turing-complete smart contracts use the EOL token consumed when the program runs.

3.3 Cross-chain and sharding mechanism

Encrypted Oasis Use the PoS equity proof consensus agreement, which has the opportunity to fork and need to confirm more blocks. A block has only one signature of the verifier, so it is difficult to rely on one block to validate the data from the Encrypted Oasis. To make full use of the verifier quorum of other chains, an idea similar to many [Bridge] or Oracle blockchains was adopted:

Cross-chain communication requests from the Encrypted Oasis will be submitted as transactions and executed on the Encrypted Oasis. The execution of the transaction issues a `Events`, and these events can be observed and packaged in one "Oracle *" to other chains. This type of "Oracle" package does not have Block Headers, Hash, and Merkle Proof, but instead directly contains cross-chain information about actions, such as sender, receiver, and transfer amount.

To ensure the safety of the prophet, the verification of other chains will form another quorum "Oracle Relayers". Each verifier of the other chain should run a dedicated process as a Oracle Relayer. These Oracle Relayer will use the same validator key to submit cross-chain communication packets (such as Oracle) to other chains and vote. Any package signed by more than $\frac{2}{3} \setminus * N + 1$ Oracle Relayers voting rights is as secure as any block signed by the same quorum of $\frac{2}{3} \setminus * N + 1$ verifier voting rights.

By using the same verifier quorum, it saves the light client code on other chains and saves continuous block updates to other chains. This Oracle also has Oracle ID and type to ensure sorting and correct error handling.



1) timeout and error treatment

There are scenes of failure cross -chain communication. For example, due to some encoding errors in the contract, the relay bag cannot be executed on ENCRYPTED OASIS. Timeout and error processing logic ** is used for such scenarios. For identified users and system errors or any expectations, the two networks should be repaired by themselves. For example, when other chains reach ENCRYPTED OASIS, ENCRYPTED OASIS will issue a failure, and Oracle Relayers will execute other chain refund; when ENCRYPTED OASIS fails to other chains, other chains will issue a refund package to Relayer , To unlock funds.

However, accident errors or abnormalities may occur in any steps of cross -chain communication. In this case, Relayers and Oracle Relayers will find that the corresponding cross -chain channel is stuck in a specific sequence. After timeout, the relay and Oracle relay can request the "SKIPSEQUENCE" transaction, and the stuck sequence will be labeled as "unreachable." The corresponding alert will be issued, and the community must discuss how to deal with this situation, such as rewarding through the sponsors of the verifier, or removing funds during the next network upgrade.

2) Cross -chain user experience

Ideally, users want to use two parallel chains, just like a chain. It needs to add more polymerization trading types to cross -chain communication to achieve this, which will increase great complexity, tight coupling and maintenance burden. Here, other chains and ENCRYPTED OASIS only realize the basic operation of value flow when initial startup, and leave most user experience work to the client UI, such as wallets. For example, an excellent wallet may allow users to sell tos directly from ENCRYPTED OASIS to the DEX order book of other chains.

3) Cross -chain contract incident

The cross -chain contract (CCCE) aims to allow smart contracts to directly trigger cross -chain transactions through contract code. This is possible, based on:

- The standard system contract can be provided, serving the operation that can be called in general smart contracts;
- Standard events can be issued by standard contracts;



- Oracle Relayers can capture standard events and trigger the corresponding cross -chain operation;

- You can create dedicated, code -managed addresses (accounts) on other chains, and are accessed by contracts on ENCRYPTED OASIS, named "CAOB on other chains" (CAOB).

Realize several standard operations:

- ENCRYPTED OASIS to other chain transfer: This is the same as the implementation of the normal Encrypted Oasis to other chain transfer, only triggered by standard contracts. Funds can be transferred to any address on other chains, including the corresponding CAOB that transferred the contract.

- Transfer on other chains: This is a special cross -chain transfer, and the real transfer is from CAOB to any other address (or even another CAOB).

- Other chains to ENCRYPTED OASIS transfer: This is achieved through two cross -chain communication. For the first time, it was triggered and spread to other chains by the ENCRYPTED OASIS contract, and then passed the second time, other chains began to be transferred to ENCRYPTED OASIS's cross -chain transfer, from CAOB to ENCRYPTED OASIS. It should be noted that the ENCRYPTED OASIS contract only increases the balance during any transfer in the second pass, and the error processing in the second pass is the same as the normal chain to ENCRYPTED OASIS.

- IOC (ImmediaTe-OR-Cancel) Trade Out: The main goal of transferring assets to other chains is to trade. The incident will indicate that a certain amount of assets in CAOB will be traded into another asset as much as possible, and all the results of the transaction, namely the source of the transaction and the target token of the transaction will be returned to ENCRYPTED OASIS. Other chains will handle such relay incidents by sending "immediately or canceling" (ie, IOC orders) to the transaction. Once the next match is completed, the relay will be returned to ENCRYPTED OASIS. Essence

- AUCTION Trade Out: The incident will indicate other chains to send auction orders, trade a certain amount of assets in CAOB as much as possible assets, and turn all the results back to ENCRYPTED OASIS auction at the end. Encrypted Oasis will launch auction function.



Trade out has some details:

- Both can have the price limit (absolute or relative);
- The final result will be written as a cross -chain package to pass back to ENCRYPTED OASIS;
- The assets of returning to ENCRYPTED OASIS may charge cross -chain communication costs;
- ENCRYPTED OASIS contract maintains the balance on the CAOB and the images of unfinished orders. No matter what happens during the Trade OUT, the final state will spread back to the original contract and clear its internal state.

With the above characteristics, all smart contracts on ENCRYPTED OASIS have added high -current cross -chain transfer and exchange functions. It will greatly increase application scenarios on smart contracts and DApps, and realize 1 chain+1 chain> 2 chains.

3.4 PoS transaction mining circulation rights and interests certificate

Although the workload certificate (POW) has been recognized as a practical mechanism to achieve decentralized networks, it is not friendly to the environment and also requires a large number of participants to maintain security.

ENCRYPTED OASIS uses POS consensus, so:

- The block is generated by a set of limited verifications
- Verifications take turns to make blocks in the form of POS, similar to [CLIQUE of Ethereum] consensus design
- Verification set election and exit according to pledge -based governance



1) Number of legal number of verificationrs

In the creation stage, some trusted nodes will run as initial verification. After the blocking starts, anyone can join as a candidate competition to join the election as the verified person. The pledge status determines that the first 21 nodes with the first 21 pledge will become the next authentication set, and such an election will be repeated every 24 hours.

2) The token EOL for pledged encrYPTED OASIS

In order to maintain the same compatibility as Ethereum and the consensus agreement that can be upgraded to the future development, ENCRYPTED OASIS chooses to rely on the innovation model for pledge management. There is a special Encrypted Oasis pledge module. It will accept EOL pledge of EOL token holders and calculate the highest pledge node set. In each UTC midnight, ENCRYPTED OASIS will issue a verified `Validator Eol Update` cross -chain message to inform ENCRYPTED OASIS to update its verification set. When generating more blocks, the existing ENCRYPTED OASIS verification device will regularly check whether there is a "Validator Eol Update" message to ENCRYPTED OASIS. If so, they will update the authentication set after the EPOCH PERID (that is, the predetermined blocking time). For example, if ENCRYPTED OASIS generates a block every 5 seconds and the EPOCH cycle is 240 blocks, the current authentication set will be checked in 1200 seconds (20 minutes) and updated the next EPOCH verification set.

3) Security and certainty

Given that more than $\frac{2}{3} n+1$ verification person is honest, POS -based networks can usually run safely and correctly. However, there are still a certain number of Byzantine verifications that can still try to attack the network, such as "[clone attack]". For security, we encourage ENCRYPTED OASIS users to wait until they receive a block that receives more than $\frac{2}{3} n+1$ different verification. In this way, ENCRYPTED OASIS can be trusted at the safety level and can tolerate less than $\frac{1}{3} n$ Byzantine verification.

For 21 verifications, if the output time is 5 seconds, the time period of $\frac{2}{3} \frac{1}{n+1}$ different verifications $(\frac{2}{3} \frac{1}{n+1}) * 5 = 75$ seconds. Any key application of Encrypted Oasis may have to wait $\frac{2}{3} n+1$ to ensure the final certainty of relatively safe. However, in addition to such arrangements, ENCRYPTED OASIS does introduce Slashing logic to punish the dual signatures of Byzantine validators or

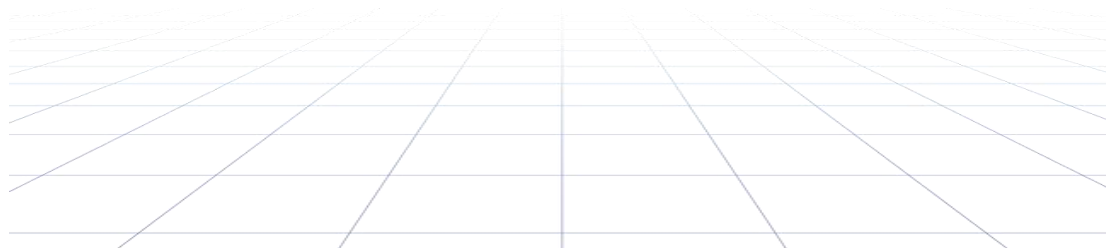


Inavailability, which will be introduced in the later "pledge and governance" section. This Slashing logic will expose malicious verification in a short period of time and make it difficult to execute or extremely useless. With this enhancement, $n+1$ or less blocks are enough to confirm most transactions.

4) Reward

All ENCRYPTED OASIS verifications concentrated by the current verification owner will receive the cost reward in the transaction EOL. Because EOL is not inflation tokens, it will not generate mining rewards like Bitcoin and Ethereum networks, and GAS fees are the main rewards of verifications. Because EOL is also a practical token with other use cases, the client and verification owner will still enjoy other benefits to holding EOL tokens.

The reward of the verification is the fee charged from the transactions of each block. The verification person can decide how much to give back to the client pledged to them to attract more pledge. Each verification person will take turns out of the block at the same probability (if they insist on 100% activity), so in the long run, all stable verifications may get rewards of similar sizes. At the same time, the betting of each authentication may be different, so it brings a situation that violates intuition, that is, more user trust and entrust to a verification person, they may get less rewards. Therefore, as long as the verifications are still trustworthy, the rational client will tend to entrust people with less interests (unsafe authenticants may bring reduced risks). Finally, the betting of all verifications will change even smaller. Some GAS costs will also be rewarded to relatives for cross-chain communication.



3.5 The EOL Lightning Network

Lightning network belongs to the category of state channel technology, which is one of the development directions of blockchain technology. Its core idea is to maintain the intermediate state of the transactions that were originally settled on



the chain through the state channel under the chain, and return to the on the chain arbitration in case of disputes. The fairness and security of on-chain arbitration in game theory ensures that the opponent trading under the chain will not do evil. Expand the capacity in this way. As we all know, the transaction throughput of Bitcoin system is very low. In order to solve the problem of low transaction throughput of Bitcoin system, Lightning Network was proposed, not by increasing the block size, but by an off-chain expansion scheme in the form of offline transactions.

The EOL Lightning network is an application function developed for micro-payment scenarios. For example, to increase the transaction throughput of the Bitcoin system, it is not feasible to broadcast a large number of transactions directly on the chain. The throughput is limited, and the solution is to compress the transactions. In micro payment application scenarios, if the transaction between the two sides will be a lot of micro payment transactions, so all these micro payment transactions on the chain is not absolutely necessary, the intermediate state can not on the chain, as long as all the transactions on the chain, because even if all micro payment transactions on the chain, the final state or final state. Therefore, under the chain, a large amount of micro-payment transaction status information is recorded, while on the chain, only the creation state and the final state are on the chain. Compress a large number of micropayment transactions into a small number of on-chain transactions. This greatly increases the transaction throughput. The working mechanism of the EOL Lightning Network is to put a large number of transactions outside of the relevant currency blockchain, and only put the key links on the chain for confirmation.

The main working mechanism of EOL Lightning network is to rely on RSMC and HTLC. RSMC ensures that direct transactions between two people can be completed below the chain, and HTLC ensures that transfers between any two people can be completed through a payment channel. The EOL Lightning Network integrates these two mechanisms to achieve transactions between any two people under the chain.

1) RSMC

Recoverable Sequence Maturity Contract The contract can be revoked when the sequence expires. Its main principle is similar to the capital pool mechanism. First, there is a "micropayment channel" (capital pool) between the parties to the transaction. Both parties to the transaction first deposit a part of the funds into the



"micro-payment channel". In the initial case, the distribution plan of the two parties is equal to the amount deposited. Every time the transaction occurs (can not exceed the deposit amount), it is necessary to confirm the result of capital allocation after the transaction, and sign the old version of the distribution plan. Either party needs to withdraw cash, and can write the results of the transaction signed into the blockchain network to be confirmed. From this process, we can see that you only need to go through the blockchain when you withdraw cash.

Any version of the scheme needs to be signed and certified by both parties to be legal. Either party can propose the withdrawal at any time, and the withdrawal requires a mutually signed fund allocation plan (meaning that it must be the result of a transaction, confirmed by both parties, but not necessarily the latest result).

Within a certain period of time, if the other party presents a certificate indicating that the scheme has been previously scrapped (not the latest transaction result), the funds will be confiscated to the challenged party; otherwise, the result of the sponsoring party. The forfeiture mechanism ensures that no one deliberately withdraws an old transaction result. In addition, even if both parties confirm a withdrawal, the first time of the withdrawal party to the account is later than the other party, which encourages everyone to complete the transaction outside the chain. With RSMC, a large number of intermediate transactions occur off the chain.

2) HTLC

Hashed Time Lock Contract, hash time lock contract. This similar time transfer, through smart contracts, the two parties agreed to transfer a sum of money (send Bitcoin to a multiple signature address), and the hash (R) of a password R (R) generated by the final receiving party is locked. If the receiving party knows the password R within a certain period of time, it makes it that the hash value H (R) is matched with the known value (in fact that the transfers authorize the receiver to withdraw), then the money is transferred to the receiver. If the receiver is unknown to the password R within the agreed time, the transfer bar can be retrieved to the frozen funds.

Mainly consisting of 2 parts:

- Hash value locking, ensure that only the password R generated by the final receiver can be unlocked (that is, to ensure that the final receiver has received the Bitcoin, can the intermediate node be unlocked and the coin can be unlocked.



Before the final receiver gets Bitcoin, The middle node cannot be known to the password R).

- Time locking, that is, to ensure that the transfer of the transfer may not be removed within a certain period of time (the final receiver is unlocked before the Bitcoin), and it can guarantee that if the receiver did not remove the Bitcoin after a period of time, the transfer position can be transferred. You can get back your own bitcoin.

For example: A transfers a Bitcoin through B to C, the process is as follows:

- C randomly generate a password R, calculate the hash value $H(r)$, send it to A;

- HTLC contract created and B with hash (R) with hash value $H(R)$: A to 1 Bitcoin to a multi -signature address Q. If B can know the password R within 2 days, unlock Q, and get a bit of a paid by A payment Coins; if you have no R within 2 days, Q unlocked Q after 2 days, and A retrieves 1 bitcoin he paid.

- HTLC contract created and C with hash (R) with hash value $H(R)$: B to 1 Bitcoin to a multi -signature address. If C can know the password R within 1 day, then unlock and get 1 Bitcoin paid by B. ; If C cannot know the password R within 1 day, unlock it after 1 day, B retrieved 1 Bitcoin you paid.

- Password R is generated by C. It naturally knows password R, so C can unlock B's HTLC within 1 day and get 1 Bitcoin paid by B. In the process, B also saw password R.

- After C unlocked B, B knew the password R, unlock A based on this B, and get a Bitcoin paid by A.

- At this point, A gave B a bitcoin, B gave C a bitcoin, which was equivalent to A to C a bitcoin and the transfer was completed.

If the double hair of the transaction is added to the payment channel network, you can use this payment channel network to trade with any trading party that joins the EOL Lightning Network.



Chapter IV: Example of Encrypted Oasis

4.1 And DeFi integration of applications

ENCRYPTED OASIS Defi aims to create a DEFI -based STAKING system and EOL token model. By screening multi -level pledge borrowing projects and DAPPs, the problem of constant investors in the Defi market aggregate income. At the same time, the ENCRYPTED OASIS protocol, as a powerful open borrowing agreement, will enable pledged projects to get the most flexible deployment on the platform, which will provide data basis for the platform to help constant investors screen high -quality borrowing projects.

In terms of technical, ENCRYPTED OASIS Defi realizes the establishment of distributed ledger structures, differentiated storage of massive data, and the construction of DEFI distributed financial systems. The data aggregation platform of digital asset management, transactions, investment, and loans is created by the ENCRYPTED OASIS protocol is a comprehensive digital asset service platform and global payment system for digital asset management, transactions, investment, and loans. Users' income methods in ENCRYPTED OASIS Defi are more stable: the use of ENCRYPTED OASIS Defi and EOL tokens, constant investors mortgage their digital assets on the borrowing project platform on the blockchain, and dynamically calculate according to market supply and demand. Anyone can inject their digital assets into the borrowing pool to earn interest and obtain income from the assets.

Encrypted Oasis Defi already has the following core values:

- ENCRYPTED OASIS used to manage digital asset -level infrastructure, which can access the DEFI world safely and reliably;
- Visit trusted partners through APIs in pledge, packaging, drag and governance applications.

Unlike most of the current DEFI projects, ENCRYPTED OASIS has a comprehensive layout, which almost captures the main scenes of Defi. That is one -click aggregation such as liquidity creation, Staking, LP mining, network governance, wealth management.



- ENCRYPTED OASIS creates a one-stop polymer to reduce the user's threshold and meet the all-round investment needs of funds. Now it is difficult for users to spend a lot of time to study each DEFI project and operate, or spend time to operate in the secondary market, but the financial services of the token value-added class are their needs, so ENCRYPTED OASIS is the They launched a one-button polymer trading service that conforms to their habit.

- Make full use of community forces to discover the optimal strategy of the market as soon as possible. We allow users to provide strategies to participate in community governance through STAKING, and the selected strategic provider can share the benefits of the strategy pool, which will effectively motivate users to provide strategies. A good strategy will attract more users.

- Put more and users in product design. The high threshold of DEFI has always blocked the entry of many users. ENCRYPTED OASIS uses simplified operations and design optimization to reduce user participation thresholds. For example Further optimization on the basis of helping users better participate in the Defi Staking World. Users can enjoy various DEFI services without jumping on multiple platforms. At the same time, we form various products in series through innovation, and maximize user returns in a more secure and efficient way.

In the future, ENCRYPTED OASIS will use decentralized data contracts to generate an encrypted comprehensive digital index synthetic asset, and allow external access to key data and any other API features. Any network can be linked to ENCRYPTED OASIS and data sampling and assessment can be better opened to better open the DEFI Staking. By improving the ease of use, security, and income of the pledge agreement, ENCRYPTED OASIS Defi will reduce the threshold for small-funded users to participate in DEFI. Compared with other DEFI forms, ENCRYPTED OASIS Defi continues to innovate product design and mechanism while optimizing the income of the market pledge product portfolio.



4.2 Pledge lending ecology

Encrypted Oasis LP In the pledge loan, users realize continuous financing through the risk classification of the pledge target. After the Encrypted Oasis platform provides the initial liquidity, the market maker locks the LP Token as a pledge in the Encrypted Oasis agreement, so as to continuously obtain the liquidity buying. When the user provides liquidity in the Encrypted Oasis and sets a large range, the value of the liquidity mark based on the standard currency fluctuation range is small.

If the supplier edges LP Token in the Encrypted Oasis, the pledge will significantly improve the risk resistance under extreme market, which will also make the booster pool system more robust: provide reasonable risk warning when the project token is rising sharply, and risk buffer when the token falls sharply. Eventually, Encrypted Oasis can allow high-quality assets to rise in the long term, and non-performing assets will gradually decline and be removed.

In Encrypted Oasis, in order to achieve more accurate risk pricing, it is necessary to classify risks to form a fixed income classification fund. In addition to the sponsor (IP) of the project, there are two main types of roles, including important participants (GP) and fixed income (LP). Both roles will provide continuous funding input for the project. GP, as the direct investor of the project, will convert all the principal into project tokens, while LP funds will be used as leverage for GP to help the project achieve greater value growth.

In Encrypted Oasis, IP is allowed to pledge high-quality assets, which adds a layer of security for GP and encourages a large amount of GP capital inflows. Each inflow of GP funds is injected into Vault to store LP's risk reserves and profits. With the increase of Vault's capital volume, LP's investment willingness has also been gradually enlarged.

as follows:

$$LPw \propto Vault \propto IPcol * GPturnover * IPltv$$

$$GPturnover \propto GPw$$



in:

- IPCOL is the pledge of IP
- IPLTV is the current pledge rate of IP
- GPTURNOver is GP's replacement rate
- GPW is the willingness to invest in GP
- LPW is the willingness to invest in LP
- Vault is the reserve

It can be seen that through effective signaling, the amount of assets with a smaller IP pledge volatility drive the capital capacity of the asset of the underlying asset, and LP funds are the most important part of the market feedback cycle, which will play a positive multiplication effect. If the project is a non-performing asset, the GP participants have changed their own currency to the project tokens, and the volatility of the GP leverage target will be much higher than the volatility of IP pledge. At this time, GP may fall due to the price of project asset prices. And he was first cleared. The remaining GP is more willing to enjoy the pledge after the IP is cleared, thereby reducing the turnover rate. This time, the increase in VAULT's incremental atrophy, thereby greatly reducing the willingness to invest in LP, which in turn makes inferior projects gradually retreat.

$$LPw \propto IPcol * GPturnover$$

$$GPturnover \downarrow \Rightarrow LPw \downarrow$$

Such transmission mechanism can not only make Encrypted Oasis operate healthily and become a scavenger of non-performing assets, but also transmit a large amount of effective market information, as the external feeding data of Encrypted Oasis risk pricing, to provide decision-making feedback to investors and liquidity providers.



4.3 The NFT integrated application market

Encrypted Oasis will help high-quality projects, users, investors, related institutions, etc. to issue, transactions and circulation of NFT assets. Through ENCRYPTED OASIS, users or players can buy it before the NFT flows into the secondary trading market, so as to obtain a better entry price or priority to experience the project earlier. For example, users can directly participate in market subscriptions on the ENCRYPTED OASIS related platform in order to obtain better prices or preferred rights to experience projects earlier.

In terms of liquidity in the secondary market, ENCRYPTED OASIS secondary market will rely on the huge traffic of the public chain consensus to help users solve the problem of liquidity of the secondary market. Buyers and sellers can conduct free transactions in the secondary market of ENCRYPTED OASIS. In terms of GAS fees, compared with the general NFT public chain consensus, ENCRYPTED OASIS has no user threshold, and there is no third-party distribution limit. At the same time, in order to promote the formation of ENCRYPTED OASIS consensus in the early stage, the transaction fee 0 handling fee, while perfecting the problem of high GAS fees, gathers massive users. In addition, the NFT cast on the Encrypted Oasis, the data is stored in a decentralized storage network to ensure the durability and non-tampering of the data.

- ENCRYPTED OASIS is an NFT comprehensive investment platform for cross-chain, cross-product, and cross-projects. This comprehensive combination has brought a one-stop service to users, and also focuses on user traffic to bring more exposure to the product. No matter which NFT you want to buy or browse, you can meet relevant business needs on ENCRYPTED OASIS.

- Casting NFT on ENCRYPTED OASIS only costs very little GAS costs. Only when the user successfully sells the goods, the casting NFT chain and charge the GAS fee.

- NFT cast on ENCRYPTED OASIS, its data content is stored in decentralized storage networks to ensure the durability and non-tampering of the data.

- Compared with trading platforms focusing on a single NFT field, ENCRYPTED OASIS has no user threshold and does not have issuance restrictions. At the same time, ENCRYPTED OASIS only charges a small part of the transaction amount or



handle fees, and the charging model is clear.

In the future, with the first -mover advantage and the continuous accumulated network effect, ENCRYPTED OASIS will surely become a comprehensive NFT platform with the most widely category and the most digital products, and around its diverse ecology, ENCRYPTED OASIS will continue in the field of NFT derivatives. Deep cultivation and form an irreplaceable advantageous position.

In addition, ENCRYPTED OASIS will create a channel with stable value, convenient market circulation, and scientific ecological governance for the NFT market. And through two aspects of ecological integration, consensus consensus: one is to build a consensus system in the NFT field; the other is to build an NFT integrated application platform.

In the ENCRYPTED OASIS consensus system, the technical advantages based on the heterogeneous multi -chain system will realize the voting of parallel chain, cross -chain technology, and open community autonomous ecosystem, expanding upgrade, decentralized platforms, Substrate development tools, wallets, and wallets, wallets, and wallets. The efficient implementation of cross -chain trading and credit risk assessment, while expanding the application boundary and technical boundary of blockchain technology, while building a bridge from the real world to the blockchain world, providing developers and users with a new ENCRYPTED OASIS NFT Consensus ecology.

- Construct the basic service platform for ENCRYPTED OASIS to provide transaction support services for the digital economy derived from the physical assets and the digital economy derived from NFT;
- Provide NFT industry application solutions, and third parties can formulate a reasonable NFT application model based on the actual situation of each business.

4.4 GameFi Play to earn the app

In the future, ENCRYPTED OASIS will introduce Gamefi into the game. It will create a brand new gameplay, that is, the digital economy will not end when the game is closed, and then blur the boundary between the internal resources of the game and the real world assets. For billions of gamers around the world,



ENCRYPTED OASIS represents a paradigm transition, a chance of re-controlling time and ownership in the hands of ordinary players.

In the future, in the ENCRYPTED OASIS ecosystem, Play-to-Earn (earning while playing while playing) will become one of the cores of many games on many chains. Making while playing is the biggest feature of ENCRYPTED OASIS. In the online game, online games Not only do you get game joy, but also tokens, equipment, props, NFT, etc., all of which can be sold in the blockchain market.

- Earn the tokens in the game: ENCRYPTED OASIS supports the project party to issue native currencies in the game. These tokens are used to give holders to govern the right, buy and sell NFT props in the game, and even be used for pledge. Players earn token in the process of playing games, and then converted to other tokens or fiat currencies through the platform, thereby bringing income to the real world.

- Earn NFT assets in the game: NFT includes but not limited to the items, characters, skills, tools in the game. Because it meets the use of the game, it can also be a collection of collectibles for pure decoration. Players can obtain these NFT assets through games and trade to other needs players in the secondary market to achieve the effect of earning benefits.

It is important to point out that ENCRYPTED OASIS P2E combines NFT and DEFI: Introduce the idea of defi in the token design, from the beneficial NFT to the control of Token, presenting the gaming financial landing.

Encrypted Oasis is bringing the following benefits to the market through P2E:

- Use Defi's Farming to solve the problem of some early drainage. Some players will be attracted to the game because of their income, or some people who are not originally players are attracted because of their income (may be transformed into players or not).

- The game is no longer pure financial gambling. NFT makes Farming itself does not cause a problem of fluidity, and the playability and mechanism are also attracting players to continue to join. At the same time, Farming's income helps to increase the retention rate of players in the game to solve the problem of over-squeezing players in F2P games.



- The ultimate goal of ENCRYPTED OASIS is to achieve DAO governance so that the community (player guild) can participate in the project governance, voting and income distribution.

4.5 SocialFi Social applications

Encrypted Oasis team believes that SocialFi shows the display of personal value. Only by empowering the creative content and social influence produced by a single person, more individuals can gain benefits in the creator's economic system, and the value ecology of SocialFi can be able to Can develop and expand. Therefore, in the future, the SocialFi social ecology supported by ENCRYPTED OASIS will build a complete self -negotiating economic system for users, and everyone can obtain benefits through their own value. Players can independently build social ecology based on blockchain and VR, and can earn income by creating content to make ENCRYPTED OASIS a mixture of social media platforms and NFT markets.

Encrypted Oasis will iterate into an open forum and scattered on any network. The network itself is a collection of all ENCRYPTED OASIS, no matter where they are. Anyone can create content on any topic and run it on their own domain. Each content is actually a NFT, and users can create, purchase, sell, and collect income from the advertising space they have. In the future, ENCRYPTED OASIS SocialFi Social Ecology mainly carries three -layer innovation value:

- Social layer: Social to earn, earn by side. ENCRYPTED OASIS users first establish a social connection relationship through investment strategy subscription methods, which is more sustainable based on the reputation on the chain.
- Middle layer: Play to earn, make money while playing. The creator economy will inspire a lot of content, and information noise will not be available. Various investment strategies are different. ENCRYPTED OASIS intermediate layer is designed as a game experience to screen the investment strategy. The purpose is to screen high -quality investment strategies and cognitive investors. This professional investor in OASIS is called "pilot".
- Core layer: Invest To Earn, earn while throwing. Whether it is to earn or cast



while, for SocialFi's explorers, Invest To Earn is the most efficient way. This is also the most important result of the investment strategy. At the core layer of ENCRYPTED OASIS, creators will be creatives will be the creators. The content of its own investment strategy is not only attracting subscribers to learn content, but also allows followers to participate in investment, thereby providing high -value liquidity for the market. Among them, professional investors "leaders" are indispensable.

Encrypted Oasis's primary incentive is to empower creators, thereby continuing to generate high -value SocialFi models. The SocialFi ecology also requires intermediate inviters to be responsible for digging, screening, and matching, so as to attract more participants to subscribe to high -quality SocialFi participation strategies, and inviters will also get corresponding incentives.





4.6 Metaverse ecological applications

As the key to turning on the virtual real world, the VR device, it is currently becoming the best presentation carrier for the Metaverse. In the 5G era, cloud technology+AI provides unlimited growth technical soil for virtual reality. The immersive interactive experience brought by the Metaverse will have the opportunity to change the form of the Internet. As the infrastructure of building the Metaverse gradually improves, the arrival of the Metaverse will also become faster and faster, and the prototype of the Metaverse based on existing infrastructure has actually appeared. In the future, the virtual world created by ENCRYPTED OASIS Metaverse will add more scene support to this definition. Encrypted Oasis Metaverse will introduce people's consciousness to the virtual world, so that the brain believes that the virtual world he creates. In this virtual world:

- Users/players can develop their own image, height, body shape, and appearance;
- Users/players are the first angle, and there will be a feeling of being in it!
- All vision, hearing, touch, and smell are all the same as the feelings of the real world.
- Users/players can conduct many types of activities, which can not only play games, shopping, eating, dancing also can also work, negotiate business, empty, stroll, do nothing, or even be able to do the real world cannot be done in the real world. Implementing things: fly up, move instantly, etc.



In the future, in ENCRYPTED OASIS Metaverse, we will also introduce more



mapping for the physical industry, such as:

- **Consumer Metaverse:** The traditional retail business model is still highly immersive. Consumers can directly expose goods and merchants to actively introduce products to consumers. These traditional business models will have huge potential under the influence of ENCRYPTED OASIS's immersive business.

- **Education Metaverse:** The basic characteristics of students in ENCRYPTED OASIS Metaverse are immersion, vivid scenes and experience learning are often more attractive. Learning driving force and learning input brings high efficiency and better effects of online learning. Now human beings have entered the stage of "life is learning, learning is life", and learning has become a lifelong and all -weather content. ENCRYPTED OASIS Metaverse can provide the largest space and the best technical support for such learning.

- **Real estate Metaverse:** The use of VR immersion experience may become an important way for people to screen for real estate in the future. At the same time, in this experience method, you can also display real estate -related enhanced information.

- **Traveling the universe:** The Metaverse allows people to experience visiting famous global attractions at home. Use VR technology to experience the five major relics of Egypt. In the future ENCRYPTED OASIS Metaverse, tourism can support a multi -person experience. Several friends can visit a certain attraction together through the virtual world presented remotely.

- **Architecture, engineering and design:** Create a cooperative space that can operate, so that architects, engineers and designers can jointly design space on the platform. The platform can even integrate the AI model of fluid mechanics and other physical libraries that simulate the real world.

- **Medical Metaverse:** In the field of medical care, the Metaverse can cover potential applications such as diagnosis and treatment, remote medical care, remote patient care and monitoring. Especially if it can increase the virtual diagnosis and treatment experience from 2D to 3D experience, or redefine the medical revolution. Therefore, ENCRYPTED OASIS Metaverse Online Medical Metaverse is a wise medical treatment, and it will also be an immersive experience. The 360 -degree aggregation can include visual, smell, tactile, hearing, and so on. Through the in -depth application of artificial intelligence, big data, cloud



computing, virtual reality and other technologies, medical services make medical services more intelligent, more personalized, more accurate and quality. In addition, ENCRYPTED OASIS Metaverse Online Medicine will also integrate the most advanced technology at the moment. Holographic construction technology, holographic simulation technology, virtual and real integration technology, and false and real linkage technology will create a foundation for medical applications.

- immersive physics world: ENCRYPTED OASIS Metaverse, in addition to a digital space concept, can also be a physical space concept. The Internet of Things will input the content mirror triggered by data and geographical space into the ENCRYPTED OASIS virtual city, so that we can understand, manipulate and simulate the real world in a new way. ENCRYPTED OASIS will have an unparalleled enhancement experience.

4.7 Charity

Encrypted Oasis will use blockchain technology to provide new change paths for charity, such as helping poor children. The trust built by blockchain technology can effectively eliminate high cost of trust. Encrypted Oasis's highlights are decentralized, asymmetric encryption, smart contracts, and token ecological incentives. Under the capacity of the blockchain, a pioneer represented by ENCRYPTED OASIS will promote charity to enter a new stage of development.

ENCRYPTED OASIS follows and combines the laws and regulations of various countries to form a good supervision and restraint on the charity rescue system, and combined with Internet technology to make operations more convenient and better serve society:

- Each Encrypted Oasis users will be required to be strictly certified (discussion). To ensure that each fund source and capital transfer can be queried, which account is finally confirmed in which account.
- The collection and distribution of each volunteer's good model/material will be returned to the paid, and the reward orders and related materials that do not involve privacy are announced to ensure that the accounts on the chain are recorded, and the incident in the chain can be traced.



- We will invite rich and credible third -party diligence personnel to form a due diligence team. Based on the materials provided by the help, determine whether the basis is based on the results of the diligence. In order to check.

- After successful help users can help the detailed process and results of helping to the ENCRYPTED OASIS ecosystem, so as to better supervise and judge all sectors of society.

In the future, ENCRYPTED OASIS will continue to advocate the global concept of caring public welfare based on blockchain -based charity and mutual assistance, and explore how the emerging technologies of blockchain, the application of charity development globally, use innovative methods to solve charity The issue of social development has continuously promoted the realization of the sustainable development goals of the global charitable cause.

4.8 Public chain infrastructure

In order to realize the value conversion of ENCRYPTED OASIS ecosystem and a benign interactive cycle with third parties, in the future, we will develop our own public chain facilities based on the Binance Intelligent Chain, EOL CHAIN.

EOL CHAIN will improve all aspects of the blockchain infrastructure and propose breakthrough innovation at some levels.

EOL Chain's main technical innovation will include:

- At the level of P2P network node communication level, combined with the existing TOR anonymous communication network, blockchain -based distributed VPN's advantages to achieve an original P2P communication network, design the method of node anonymous access, and realize private encryption The communication protocol has greatly enhanced the anonymity of nodes in the underlying communication network, ensuring that communication between nodes is difficult to be tracked and cracked.

- At the level of the underlying data structure, a new type of data structure is adopted, and the enhanced type has a circular graph (DAG) -hashNet (HN), thereby achieving asynchronous intercepted event consensus verification and improving



the scalability of the system.

- At the level of anti-quantum attack, a new type of anti-quantum attack password algorithm is adopted. By replacing the ECASDT signature algorithm into an integer-based NTRUSIGN signature algorithm, the KECCAK-512 hash algorithm is used. Development and quantum computers have gradually become a threat.

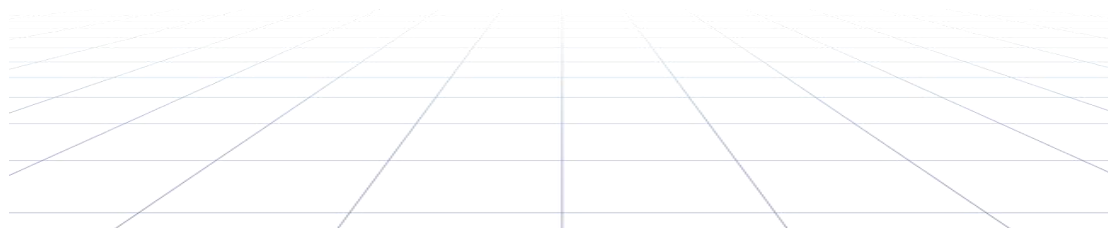
- In the anonymous transaction level, combined with the characteristics of the existing system, through a key and ring -signing technology, the design efficiency ratio and excellent security protection method with high security and the privacy protection method, and support zero knowledge proof as the selection function. Meet the demand for privacy protection of different application scenarios.

- At the smart contract level, by achieving the Moses Virtual Machine (MVM), supporting declarations of non -Turing's complete intelligent contracts and high -end Turing -ling -oriented smart contracts facing Moses are better supporting chains. The next data access supports the issuance of third -party assets, and can land to actual application scenarios in the form of public chain, alliance chain, and private chain.

- At the level of cross -chain communication and multi -chain fusion, the relay chain technology is used to achieve cross -chain communication and multi -chain fusion function modules as a separate layer of Overlay. Various functions of protocol basic chain.

- In the ecological incentive level, comprehensively use EOL token incentive models.

- At the industry's application level, the development of JSON-RPC industry universal interfaces such as circulation payment, data transmission, data search, and contract calls supports various applications on the upper levels.





Chapter V: EOL Tolerance Economic Model Design

5.1 EOL Token economics

ENCRYPTED OASIS uses the power of smart contracts and user interaction to embed the asset flow into the cryptocode of the encrypted oasis tokens, and the global node is regulated. Through the original STAKING and trading mining models, wealth production and distribution.

- ⊙ Token Name: Encrypt Oasis Legend token
- ⊙ Token abbreviation: EOL

First of all, ENCRYPTED OASIS Token is a general currency in the ENCRYPTED OASIS ecosystem. Users can use it to trade on the ENCRYPTED OASIS platform, pay service fees, and participate in community governance. At the same time, ENCRYPTED OASIS Token can also be used to obtain various rewards and subsidies in the ecosystem.

Secondly, ENCRYPTED OASIS Token is a governance tokens in the ENCRYPTED OASIS ecosystem. Users holding Encrypted Oasis token can participate in the governance of EncrytoaSis, including voting, proposal, decision -making, etc. This means that users can participate in the development and decision -making of the platform by holding and using Encrypted Oasistoken to jointly promote the development of the ENCRYPTED OASIS ecosystem.

Finally, ENCRYPTED OASIS Token is also a value bearer in the ENCRYPTED OASIS ecosystem. With the development and growth of the ENCRYPTED OASIS ecosystem, the value of ENCRYPTED OASIS token will gradually increase, becoming the financial tools and investment varieties of more users and investors.

In short, ENCRYPTED OAASIS Token is an important part of the ENCRYPTED OASIS ecosystem, which has a variety of functions and values. Whether as a general currency, governance tokens, or value bearer, ENCRYPTED OASIS Token will bring unlimited opportunities and potential to users and investors of ENCRYPTED OASIS.



5.2 Coin distribution scheme

- Total number of pieces issued: 600 million, never to be increased
- Deflation mechanism: Destroy to 21 million pieces
- Issuance network: Coinan Chain
- Distribution scheme.

- Private placement round: 13% (65 million pieces)

Number of private placements - $520,000u / 0.008 = 65$ million pieces

Private placement unit price - $0.008u/pc$

Single address amount - $2000u/pc$

Release rule - 100% release before go-live

Total private placement u volume ---- 6500 million pieces * $0.0008u = 520,000u$

- Public offering round: 41.5% (249 million pieces)

Public offering price - $0.01U/coin$

Public offering method - $2,490,000,000u$ quota. Public offering single price $0.01u/coin$, single address limit 100-500u

Total subscribed coins in public offering round: 2.49 million $u / 0.01 = 249$ million coins

Subscription time: 10-25 days (specific to be determined)

Release method - 100% release before launch, no position

Note - The public offering round lasts for 10-25 days, subscriptions will be completed, if there are unfinished subscriptions of the amount of tokens

Destruction will be executed



- DAO Foundation: 5% (30 million pieces)

Investment, donation, cooperation, R&D, marketing incentives, etc.

Locked position 50% for two years

- Ecological construction development: 20% (120 million pieces)

dapp ecological development ecological construction development

Lending, pledging, launch pad, NFT, Metaverse, GameFi play to earn, public charity and other project ecology

Ecology - pledge interest pool 15 million pieces, ecological two "trading mining" 10 million pieces, digging the end of the load

Subsequently, according to the ecological development needs from here (or replenish the ecological pool)

If the bottom pool is not enough, we can put out

- Marketing incentive airdrop: 10% (60 million pieces)

Publicity, advertising, media, cooperation, task airdrop, team development, offline market subsidies, etc.

Public offering round referral incentive is deducted from now on

The public offering round is expected to reward the allocation of 249 million * 10% = 24.9 million or so

The remaining 35.1 million will be used as marketing, activity airdrop, market development, cooperation and other roles

- Launch base pool: 8.5% (51 million pieces)

To be determined, the base pool will be decided based on the volume of public and private placements, if there are excess tokens will be used as market value management



The pool is locked for three years

- **Technical team: 2% (12 million tokens)**

Contracts are locked for 12 months, then released linearly for 12 months

5.3 The value mapping of the tokens

Holders of EOL tokens enjoy many interests in the Encrypted Oasis community token economic system. At the same time, Encrypted Oasis community also creates more ecological incentive models around the world to drive the point-to-point value transfer under the digital development of everything, and expand the application boundary and technology boundary of blockchain technology, so that more users around the world can feel the value of Web3.0 and the wealth benefits created by application ecology.

1) The underlying value of the EOL tokens

EOL tokens are similar to currency. Generally speaking, there are four major functions of the currency: value storage, exchange medium, accounting unit, and extended payment standards. In order to meet the above functions, the EOL token specifically designed the following features:

- **Value storage material:** Value storage object refers to assets that can preserve value, and assets that will not be devalued sharply over time. EOL tokens are a kind of payment medium, which makes it also ensure that prices can also be stable and steadily rising in the huge market.
- **Exchange Media:** Exchange media refers to things that represent value standards and are used to promote the sale, purchase or exchange (transaction) of commodities or services. In different types of transactions around the world, EOL tokens can be used to achieve transactions.
- **Accounting unit:** The accounting unit is a standardized value measurement, for pricing of goods and services. Although the EOL tokens have not yet become a standard value measurement outside the blockchain, it uses the use of accounting units in the ENCRYPTED OASIS community and some cooperation DAPP.



2) The application value of EOL tokens

Based on the basic functional design of the ENCRYPTED OASIS ecosystem, we can clearly see that EOL tokens will play a great role in trading, payment, and investment. In the future, they will also enter all aspects of all social members:

⊗ The field of transaction

- Users can use EOL tokens to replace fiat currency for transactions, and truly realize P2P cash;
- Users can use EOL tokens to replace fiat currency and other digital currencies for transactions;
- Users can trade other digital currency transactions to EOL tokens to avoid the risk of price decline.

⊗ Payment field

- Greatly save payment time, especially in cross -border payment;
- The transaction records are stored on the blockchain to better track;
- Effectively reduce payment costs under the scenario of cryptocurrencies.

⊗ Investment field

- Mortgage of other encrypted assets obtained EOL tokens for NFT investment and financial management, and enjoy the dual value -added of assets;
- Trading records are stored on the blockchain, not tampering, avoiding accounting disputes;
- Combine EOL tokens and IDOs to increase returns;
- Use EOL token characteristics to develop loans, derivatives, prediction markets and other long -term smart contracts based on Web3.0.

ENCRYPTED OASIS can adapt to diversified business needs and meet data sharing on cross -chain business chain, which means that the ENCRYPTED OASIS



consensus protocol has sufficient general and standards for data recording. The information can meet the required cross-chain requirements with the expansion of the business scope. And this provides a value foundation for the versatility of the EOL token, allowing EOL token to more calmly in various industries and scenes around the world.

5.4 Flow circulation aggregation

EOL, as a high-circulation value tokens, has been given more value in the use scenario, thereby having natural flow circulation polymerization attributes. As mentioned earlier, in order to increase the value of EOL, the platform will adopt a destruction mechanism. In ENCRYPTED OASIS, "transactions are mining, mining is to sell goods", and the transaction part is destroyed darkly, which means that the total circulation of EOL on the market is reduced, resulting in a tightening effect of currency, thereby stimulating the appreciation of the EOL currency price.

EOL circulation mining, in addition to the daily asset behavior used by users for trading, transfer, etc., has the mining attributes, but also achieves mining through good Defi liquidity, that is, in various types of behaviors of EOL, LP pledge borrowing and aggregating mining, creating liquidity for the market, will receive rewards, that is, complete mining behavior.

In a clear trading link, the formation of market liquidity, transfer will create income for users, and the destruction of transfer will create a shrinkage space for token value-added. The transaction consensus, the higher the transaction rate, the greater the liquidity of the market, the higher the user's income. In turn, the higher the user's income, the higher the transaction consensus to the high point, and ultimately form a virtuous circle.

With the formation of the liquidity of the EOL market, trading destruction, circulation mining, and transaction consensus will continue to form, and the needs of tokens in specific scenes will continue to rise. In addition, EOL will also be paid in global payment, DEFI, NFT, and Metaverse in the future. In the ecological layout such as DAO, inheritance of core assets, this will accelerate the market's demand for EOL. The inevitable result driven by high demand is the increasing cycle of tokens and prices. The market has gradually moved closer to the market value of BTC and ETH.



Chapter VI: Global Governance and Future Development

6.1 Global team

Encrypted Oasis The team members are all early investors and researchers in the field of digital currency. The members have rich research and development and operation experience in the field of digital currency. I have a deep understanding of the design, architecture and implementation of concepts and investment tools such as DeFi, NFT, Web3, blockchain underlying layer, and how to build and token trading derivatives.

1) Core team

Harvey—— Graduated from the Department of Computer Science of Yale University, with a PhD in computer and big data. Architect, database expert, chief technical expert of exchange construction. He has been engaged in database application, data warehouse, big data and blockchain development in the trading industry for a long time, and has rich experience in blockchain project development.

Meredith—— He has 15 years of experience in technology development, and has authoritative influence in the development of the underlying technology of blockchain in his professional life. He covers both academic and business fields. He is a research scholar, engineer and leader. He has held several engineering management positions at Google and Amazon.

Roice Morrison—— Blockchain developers and enthusiasts began to devote themselves to the blockchain industry in 2013, and have successively participated in the development of a number of cryptocurrency projects. Including the proof-of-concept platform, blockchain explorers, online wallets, and one of the largest token mining pools.

Wolf Carr—— Graduated from the University of California with a master's degree in mathematics and a doctor's degree in computer science. His main research interest is applied cryptography. He was a major RSA Security company



architect and RSA Go ICOFM product core developer of world-class information security and encryption solutions; he is also a blockchain expert in Singapore and an expert member of the US Digital Currency Association.

2) Advisory team

Mr. Larry Rosenberger—Rosenberger holds a master's degree in Physics from MIT and a Master's degree in Engineering from UC Berkeley. From 1991 to 1999, he was president and CEO of FICO. During that time, FICO has experienced several consecutive years of record growth, with annual revenue rising rapidly from \$31 million to \$276 million. From 1999 to 2007, he led FICO's research team that focused on early-stage innovation forecasting and decision analysis, focusing on helping corporate customers in the consumer market make better decisions.

Jimmy Clinton — Dr. Jimmy Clinton — Jimmy is a famous computer scientist who is the inventor of the rule optimization algorithm Rete and the decision engine software. In 2002, Dr. Jimmy founded Rules Power Corporation in Boston and served as Chief Scientist. During this period, he further improved the Rete 2 algorithm, integrated it with the relational logic technology, and thus developed the Rete 3 algorithm.

Alston Reed — Graduated from Frankfurt University with a master's degree in economics. He has been a thorough study of macroeconomics and new institutional economics. He worked in economics at IBM's Thomas Watson Research Center, and was a visiting professor of economics at Princeton University, a consultant to the Securities and Exchange Regulatory Commission of the Japan Financial Services Agency, and a business innovation adviser to the Japan Bitcoin Exchange.

6.2 Strategic cooperation

Encrypted Oasis Proud of working with the best talent in the industry. We have significant long-term partners specializing in online banking solutions, statutory gateways, blockchain development, and dApps. Encrypted Oasis Also has a server hosted by Amazon Web Servers, and dedicated nodes provided by Fasnode and CoinMarketCap Developers API.



1) community

As a community-driven multifunctionality platform, the Encrypted Oasis genes bring in decentralized values. At present, our partners are all over the world, especially in the community field, very influential, we will promote through the community channels.

2) medium

With the launch of the tokens and the Encrypted Oasis community, we will also promote it in the global media. For example, Golden Finance, non-small, Coin World, Wall Street Journal, Yahoo Finance, Google News, Bloomberg and so on.

3) strategic cooperation

Encrypted Oasis Top applications reach strategic cooperation: BlueMove, PancakeSwap, PONTEM, APTOS, BINANCE, CoinMarketCap, crypto.com, coinbase, CoinGecko, nomics.

6.3 Oasis DAO

ENCRYPTED OASIS will create a transparent, intuitive and wise governance framework to ensure that no individual or group can control the Web3.0 DAO network, and the actions that meet the largest interests of the larger community will be rewarded. Encrypted Oasis is trying to find the necessary correct rules and mechanisms to create such an unprecedented but crucial governance system -OASIS DAO.

OASIS DAO will become a global consensus community with high freedom, autonomy, and governance. Under the leadership of DAO, ENCRYPTED OASIS will achieve a complete decentralization and a high consensus of the Web 3.0 community. The new decentralized autonomous organization initiated by ENCRYPTED OASIS is a dedicated DAO category. The community has a strong consensus and 100% of the community manages itself. After the project is launched, the community will vote to develop its own decentralized applications and DAPP.

Take the EOL token as a certificate of value circulation and incentive, and then



use smart contracts to determine the member collaboration relationship and interest distribution model. There is no clear identity division between members, such as investors, developers, collaborators, operators, consumers, etc., will become part of the community because of holding token. Members can continue to optimize through the contract structure by themselves, continue to seek the shortest path, and maintain efficient synergistic ability and better development direction.

In the Web 3.0 community, all EOL token holders have the right to participate in ENCRYPTD OASIS. Under the basic principle of "one token, one vote", all community members jointly create a scientific governance system to achieve DAO governance with goals, processes, and results. Different users may have different voting weights. The exchange address cannot participate in voting.

EOL token holders can participate in the following discussions, what is the development of encrypted oasis:

- Community development matters
- Proposal about EOL token economics
- Important model parameters of ENCRYPTED OASIS
- Cooperation and development of ENCRYPTED OASIS
- Marketing activities
- Exchange and cooperation
- Other matters related to marketing strategies

We will establish the ENCRYPTED OASIS Management Committee to promote the advancement of ENCRYPTED OASIS. Members of ENCRYPTED OASIS Management Committee can not only contribute to the development of ENCRYPTED OASIS, but also obtain additional profitability through the proposal landing. The core members, committees, members of DAO virtual assets, and DAO-decentralized identity holders form a common governance community.

Any ENCRYPTED OASIS -related asset holders can initiate proposals and vote; only in the ENCRYPTED OASIS decision -making system, only consent and disagree,



and a few obedience to the majority, anyone can submit DAO applications+referendum. This makes the web3.0 community decision -making very direct and efficient. The direction of the proposal: ecological marketing, web3.0 technology iterative, audit, airdrop, funding, Daovault management and other affairs.

6.4 The DAO governance model

Oasis DAO As a decentralized autonomous organization, it is a technical tool that writes code and runs on the blockchain. It is also a new type of governance organization that can realize open, fair, no intervention and independent operation, and has no legal entity.

1) Member division

- Core members: ENCRYPTED OASIS core sponsor, technical contributor, etc.;
- Members of the ENCRYPTED OASIS Committee: members who funded ENCRYPTED OASIS in the early days can become one of the committees, limited to 21 members;
- Virtual asset holders: The eOL token holds a certain number of tokens, and at the same time meets it to become one of the proposal;
- DAO-decentralized status holder: The person who holds the position DAO-decentralized status and makes community contributions, and voted to decide whether to be the proposal.

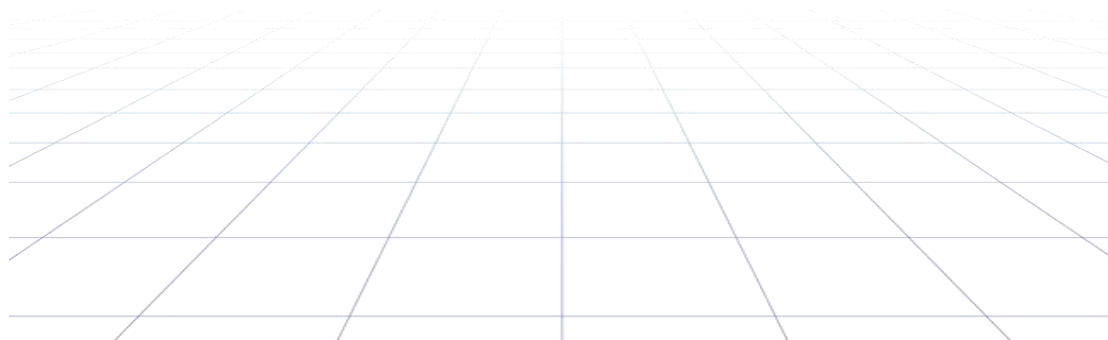
2) Voting

- Users who hold the EOL tokens can obtain the right to vote through pledge;
- Users who hold the third parties to the third party or have to go online to dock the EOL can get the right to vote through pledge;
- Users who hold position DAO-decentralized identity can get the right to



vote;

In the future, all participants will hold EOL tokens. The better the envied Oasis running, the more valuable the tokens will be. All participants will have the same goals, that is, to allow ENCRYPTED OASIS ecology to run better. At the same time, proposals and votes require a certain amount of EOL tokens. Therefore, the voters will start from the perspective of ENCRYPTED OASIS, and sincerely seek benefits for the development of ENCRYPTED OASIS.



6.5 Future development

Encrypted Oasis project landed the following development steps.

- Free trading - decentralized exchange trading (already online)
- Oasis Staking - Pledge mining, LP plus pool coin production (already live)
- Transaction Mining - Trading Airdrop Incentives (already live)
- Oasis NFT - NFT trading marketplace, coming soon. Holding NFT you will have the first-hand information of the platform and the opportunity to invest and cooperate in quality projects, rare NFT is expected to get more surprises
- Oasis DAO (Oasis DAO) - DAO community is established, in preparation. DAO community is established, holding tokens you will have more governance rights, cherish every proposal you make.
- OasisVote - Proposal voting, in preparation. With tokens or NFT, you will have the right to vote on proposals for the governance of the project, so you can officially join the operation of the co-creative DAO organization.



- Knowledge Marketplace - in preparation. The most cutting-edge crypto track theory and practical knowledge will be led in graphic and video ways to learn and exchange and progress together. Wallets, exchange use and practice, analysis of each track of crypto circumference, hot spots review, high level playing skills, new coins hitting new, etc. One of the main grasping ecology, build a comprehensive market of information release and supply and demand transaction with coin country knowledge payment and cognitive realisation.
- Information and investment research - in preparation. Control the market trend, follow the market hotspots, deepen project research, and provide the community with high-quality project information threads and in-depth project investment research reports.
- Launchpad - in preparation. Select quality projects to cooperate and send to the platform, to provide reliable financing channels for projects and teams, here is also an important place for you to get early project investment opportunities. This ecology will focus on the operation. During the bull market will get very many opportunities to make money.
- Secondary market - in preparation. Dig deeper value project investment, keep faith, long term fixed investment. Crypto track faith progression.
- Primary market - in preparation. Screening primary market projects, deep cooperation with many communities and project side teams to achieve win-win situation.
- Public welfare charity - in preparation. Advocating helping good for fun, contributing to public welfare and helping those who should be helped.
- Meta-universe, GameFi play to earn track layout - long term planning. Play and earn in the world where virtual and reality are combined.
- Capital investment and financing - long term planning. Establish institutional capital, strengthen crypto market investment, provide investment and financing consulting and project operation services for high-quality projects, project technology incubation, and build and create win-win with blockchain enthusiasts.



- Public chain - Long-term planning.

In the future, the technical team of the project side will also develop more products that are beneficial to the development of the community ecology, and the consensus coin holders can propose to vote on the operation and governance direction of the project, advocating co-build, coexist and win-win. Create a set of convenient, borderless, censorship-resistant private cryptocurrency and financial infrastructure serving billions of people around the world to achieve borderless and barrier-free asset circulation of digital currency.





Chapter VII Disclaimer

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