

crebe Digital Assets Trading Platform

Whitepaper

v1.0

Background

The Transaction of blockchain Token economy will become the channel and indicator for the rapid development of technology in the future. The mainstream model of the current blockchain Token transaction is divided into two types: Fiat currency and Tokens, each with its own advantages. In addition, the mainstream model is also facing the chanllenging innovative transaction model, such as: "transaction mining" mode.

Under such circumstances of the mainstream and innovative model of exchange, We came up with crebe trading platforms. We have a vision ,with this platform,to integrate Internet and Blockchain token economy, to break the barrier internet operaionsand blockchain token economy; and thus to continuously deepen the user behavior under the blockchain token economy system. We invented a "Level Profit" model based on platform user community and their levels.

The highlights of model:

- a.The user level is proportional to the dividend. The higher their levels are, the more dividends they will get;
- b.The more users contribute to the platform, the higher their levels are;
- c.The level users who have platform token can dividends.

The new model will "bombing" the whole blockchain industry soon, we can imagine a different future. It will be something big of a great journey.

Innovative Mode

Level Profit

The crebe trading platform introduces the advanced user system concept, quantifies the value of users, and ranks the common benchmark with 100% dividends. Platform users can upgrade their levels and get more dividends by trading frequency, recommend new users and other behaviors. crebe's innovation subverts the traditional commission-reduction model and will lead the next generation of trading platforms.

Community autonomy

recruiting level users for a self-organized community

To establish crebe Community Management Committee□ Referred as CCMC □ The crebe trading platform will be employed to recruit 200 level users to serve as members. Each member submits a community management strategy on a monthly basis. The committee votes for the next month's management mechanism, and the president of CCMC has the ultimate management right.

Listing Mechanism

In order to maintain the fairness of the blockchain Token economy, crebe platform will adopt the listing mode of level users' buy of the listing props; listing props are launched monthly with a limit, which will be adjusted according to the needs of the community users.

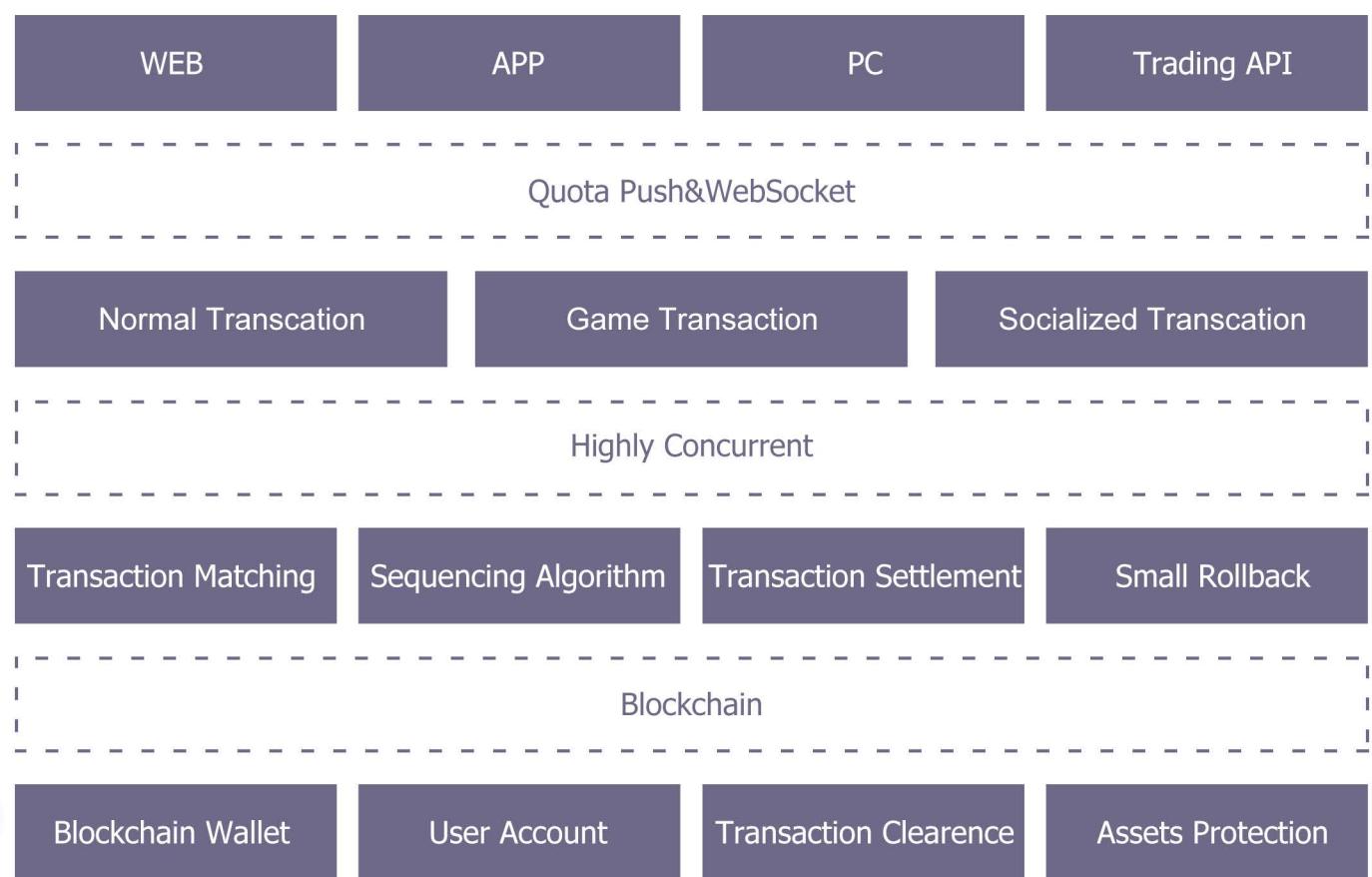
Management Mechanism

After a project' s token get listed on crebe platform, the platform will manage the Token; the management expenses incurred will be independently borne by the project party and settled on a monthly basis.

Platform Introduction

The crebe team takes globalization as its mission, safety as the cornerstone, supports itself with excellent technology. crebe team with the principle of fairness and justice, takes user's interstes as the primary consideration, to build a stable, secure and reliable trading platform.

Platform Structure



Trading System

The unique matching engine unlimited expansion technology, the world's first to achieve unlimited matching trading volume.

The trading engine of the global mainstream stock, futures, foreign currency, digital currency and other financial products; mainly through the message queue and the ring queue of a single machine mode to realize the price and time matching of the buying and selling. Often times the next order can only be made after an order has been completed. This single-machine single-line execution mode seriously affects the performance of the matching service and effectiveness.

With these current situations, crebe with a strong technical team independently developed the "factor entanglement algorithm", which perfectly achieves horizontal expansion of unlimited matching and single-machine multi-thread execution. While greatly improving the efficiency of the stand-alone machine, the theoretical maximum throughput can be achieved. The development of this complete set of mature technology systems is unique in the entire digital asset trading field and even globally.

Risk Control Technology

Build an intelligent AI model to secure investor account assets and operational safety

Currently, All digital asset exchanges on the market generally adopt the dynamic password double authentication of google authenticator to secure user account.

In other words, when the user is performing critical operations, he or she needs to enter a dynamic password. The dynamic password is only applicable to operations such as login, coin withdrawal, etc. that do not require delay. And once a high level of user transaction operation is required, the way to enter a dynamic password misses the best trading opportunity.

System Security

Real-time tracking of AI risk control technology, and with an international top security team

System security is mainly to realize the security protection of the whole life cycle of the system from the aspects of network security, account security, digital asset security and other internal software and hardware security. DDOS defense adopts domain name resolution dynamic IP CDN, hardware DDOS to achieve 100 G defense; SSI encrypted transmission improves data security. The system code has been audited and intrusion tested by several top international security teams, and simulated hacking to achieve layered defense and early warning. Account security level, In addition to the conventional two-factor authentication, the original AI risk control technology introduced to realizes accounts security protection and the digital assets are on blockchain to realize asset security. The internal security management adopts hardware key management, full-line network monitoring, and internal financial management experience of financial companies to effectively eliminate the security problems caused by improper internal management.

Core Tech

Indicator Name	System Capacity	Throughput	Transaction Delay
Matching Engine	Unlimited	Unlimited	Almost real time
Transaction settlement	No cluster limit	No cluster limit	Almost real time
Order processing	No cluster limit	20,000 single machine	Almost real time
Quote push	No cluster limit	50,000 single machine	Almost real time
Stability	Multi-machine hot standby	Ten times peak	Almost real time

Economic Model(CT)

What is CT

CT is the token issued by the crebe platform, and CT holders enjoy various benefits of the platform.

CT Issuance

Total CT volume: 1 billion

Distribution Ratio	Distribution Party	Lock&Unlock Arrangement
10%	Institutional private placement	1 year lock-up period and unlock in stages
90%	Platform user reward	Platform ecological construction, level profit platform activities, etc, flexible unlocking according to user level improvement and user volume

crebe's Eco-system and Value

Economic Mode Item	crebe's Eco-system and Value
Level Profit	80% of platform trading fees will be returned to level users
Listing Profit	80% of proceedings of token listing props will be returned to level users
Additional Service	80% of the cost generated by the user using the platform props will be returned to level users
Repurchase Mechanism	20% of platform revenue is used to purchase CT back and destroy them

Team Member



CEO Alex

The first batch of developers in the Internet game circle, he entered the overseas game market in 2007, established a cooperative relationship with wmtransfer in 2008, participated in libertyreserve development, began to work on blockchain related research and development in 2012, and participated in several public chain open source projects, one of the earliest developers engaged in blockchain technology



CTO Technical Leader self zhou

He has worked as a system architect for London Stock Exchange. He has been involved in blockchain-related R&D in 2013. He has entered the Southeast Asian exchange market in 2015 and has participated in several public-chain open source projects, one of the earliest developers engaged in blockchain technology.



COO Jilly

10 years of working experience in the Internet related companies, she was in charge of many well-known projects in Ali. In 2017, she entered into blockchain industry and joined the world's top trading platform to lead the operations



CSO Swap

The founder of the Hackerabc, participated in the hacking war between China and the United States in May, 2001, and contributed his own strength; and made great contributions and has great influence in the security field.



System Architect Tony Siffredi

He once worked at Chicago Board of Trade, participated in the development of LMAX core modules, and has extensive experience in financial transactions.



System Architect Jim WANG

He used to work as a Baidu algorithm engineer. He is one of the earliest blockchain technology researchers. He has extensive experience in the blockchain underlying consensus algorithm and encryption algorithm.



System Architect Jerome LI

He once worked in Alipay with rich experience in financial settlement, clearing, trading, etc.

Platform Roadmap



Risk Warning and Disclaimer

risk warning

You acknowledge and agree to purchase crebe Token and there are many risks associated with holding and using crebe Token; and probably the worst case is the loss of some or all of the purchased crebe Token.

Uncertain Regulations and Enforcements

The regulatory status of crebe Token and distributed ledger technology in many jurisdictions is unclear or unresolved. The regulation of crypto currency has become the main goal of global compliance regulation. Currently, it is impossible to predict how, when, or whether to apply existing regulations or develop new regulations for such technologies and their applications, including crebe Token and crebe trading platforms. Regulatory behavior may have a negative impact on the crebe Token and crebe trading platforms in a variety of ways. The Foundation (or its affiliates) may cease to operate in a jurisdiction if changes in regulatory actions or laws and regulations make it illegal to operate in such jurisdictions, or if they do not obtain regulatory approval for operations. In this case, the Foundation will take a cautious approach to selling crebe Tokens by consulting a wide range of legal counsel and continuing to analyze the development and legal structure of crypto currency. Therefore, the Foundation may continually adjust its sales strategy to avoid relevant legal risks as much as possible.

Inadequate information disclosure

As for now, the crebe trading platform is still in its development stage; and its design, algorithms, code and other technical details and parameters may be updated and modified frequently. Although

this white paper contains the latest information about the crebe trading platform, it is not yet complete and may still be adjusted and updated from time to time by the crebe Trading Platform team. The crebe trading platform team has no obligation to inform crebe Token holders of every detail (including development progress and expected milestones) of the platform project, so insufficient information disclosure is inevitable and reasonable.

Competitor

Various cryptocurrency exchanges have risen up rapidly and competition has become increasingly fierce. A competitor may establish a business that is the same or similar to that of the crebe trading platform and try to recreate a similar service. The crebe trading platform may need to compete with these alternatives, which may have a negative impact on the crebe Token or crebe trading platform.

Talent Loss

The development of the crebe trading platform depends on the sincere cooperation of the existing technical team and expert consultants; they are very excellent and experienced in their respective fields. The loss of any member may adversely affect the crebe trading platform or its future development. In addition, the stability and cohesion within the team is critical to the overall development of the crebe trading platform. Conflicts within the team or the departure of core personnel may occur, which may have a negative impact on future projects.

Development Frustrated

The development of the crebe trading platform may not be completed as originally planned for some reasons, including but not limited to the price drops of any digital assets, crypto currency or crebe Token, unforeseen technical difficulties and short of development funds.

Security Vulnerability

Hackers or other malicious groups and organizations may attempt to interfere with the crebe Token/crebe trading platform in a variety of ways, including but not limited to malware attacks, denial of service attacks, consensus-based attacks, Sybil attacks, smurfing, and spoofing. In addition, third-party or Foundation members or their affiliates may intentionally or unintentionally introduce weaknesses into the core infrastructure of the crebe Token or crebe trading platform, which may have a negative impact on crebe Token or crebe trading platform. In addition, the future of cryptography and security innovation is highly unpredictable, and advances in cryptography or technology (including but not limited to the development of quantum computing) may bring ineffective password consensus mechanisms to crebe Token and crebe trading platforms to support the blockchain protocol.

Other Risks

The potential risks briefly mentioned above are not exhaustive. Other risks related to your purchase, holding and use of crebe Token are unpredictable and may have unexpected changes or combinations of these risks. You should conduct a thorough due diligence on the Foundation, its affiliates, and the crebe Trading Platform team; and understand the overall framework, mission, and vision of crebe Trading Platform before purchasing crebe Token.

Disclaimer

This white paper is for informational purposes only, and therefore, the statements herein are not to be relied upon, without any representation or warranty (whether expressed or implied) and bear no responsibility and consequences arising out of any of the information contained in this white paper. In particular, the “timetable” proposed in this white paper may change, which means that crebe is not subject to any future performance, returns and constraints, and the implementation and actual results of crebe platform may not be the same as those presented in this white paper. No regulatory body reviews or approves any of the information listed in this white paper. Therefore, no action is taken or will be taken under the laws, regulatory requirements or rules of any jurisdiction. The publication, distribution or dissemination of this white paper does not imply compliance with applicable laws, regulatory requirements or rules.

