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# Project Background

### **The Existing Situation of Digital Assets**

Within recent past two years, blockchain-based digital assets are increasing richly in variety and expanding rapidly in great scale. Until February 2018, the total varieties of Global bockchain technology-based digital assets have exceeded more than fifteen thousand, with a value sum up approximately to \$300 billion and a group of 10 million wallet assets users. Compared with ordinary investment businesses and traditional public finance industries, we can foresee that the blockchain-based digital asset has a tremendous potential in the expansion of investment market due to its inherent stage of infancy.

### Block Chain Technology - based Asset Service

Currently, the service platforms of block chain technology-based digital asset mainly encompass the following two subsidiaries: one is focus on providing business exchange service between digital assets and legal tender involving diversity countries; another is mainly on providing digital assets exchange service platform in which we are deeply involved and have paid high attention.

From the overall perspective of the existing united market, the growth in demand of digital assets exchange activities and the rise in overall volume of such assets trading transactions have successfully surpassed the scale of legal tender exchange service. Considering the obstacles of innovation scarcity as well as excessive cost of user circulation in existing digital assets business service, we have to recognize that the development of digital assets platform busness is suffering great strangulation.





The technology architecture of abundant service platforms is very primitive because most of designers only assembled a varies of functions robustly at a platform. Such seemingly high efficient practices were very prevalent in the Internet era, but the business of blockchain-based service need a more specialized and effective way to fulfill the requirement of processing transaction request with great steadiness and quickness. And, to safeguard the assets for clients, the system's efficiency and fault-tolerant capability are required to be improved up from bottom level.

#### 2. Poor Product Experience

The product experience of many service platforms is still involved in a primitive stage. Rather, bock chain technology-based digital assets, situating itself at the forefront stage of innovation between the technology and finance, should bring the optimum product experience to users by referring and applying the merits of traditional financial exchange market as well as taking the best design and technology.

### 3.Lack of Stability and Safety

Security is supposed to be most important part for cryptocurrency exchange. However, more than 3000 cryptocurrency exchange platforms had to be shut due to the attack from hackers, which resulted tremendous losses to those digital assets service platforms and users.

### 4. The Imperfect of Audit Mechanism for New Projects

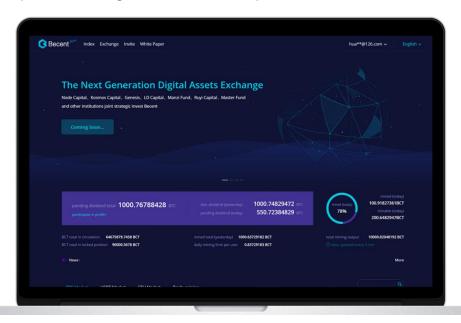
The current digital assets service platforms have their drawbacks during the process of adding the new project. A large number of new high qualified projects have missed the opportunity to get involved in ideal platform because they cannot undertake the high price overcharged by monolithic platforms that have the capability in technical safety audit. However, some unqualified projects will afford this enormous expense to acquire approve because they will benefit in turn from reaping their users. Besides, many middle and small size cryptocurrency exchanges do not have qualified safety audit technologies, and thus innumerable good quality projects are shield. Generally, the whole market is under the viscous cycle called "bad money drives out good".

# **Platform Introduction**

### **Function Introduction**

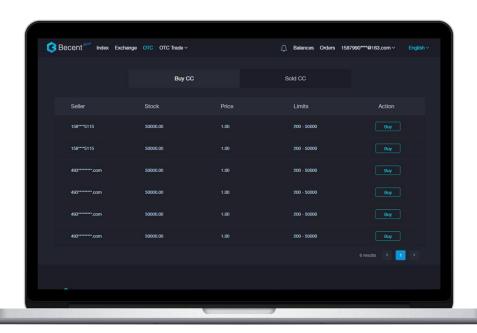
### **Homepage - Platform**

Becent is a comprehensive digital assets service platform.



### **Offshore Trading**

It supports the direct trading of mainstream digital assets among users. In addition, it facilitates users to convert other assets (include various legal tenders) to digital assets.



### **Exchange**

An easy, stable and speedy digital asset exchange zone with an appealing visualization, a friendly interface and a smooth operation.



#### **Future Services**



#### **Secured Transaction**

Provide secured loans and corresponding leverage trading, achieve larger investments by applying fewer amount of assets, and greatly improve the utilization rate of digital assets.



### **Composite Index**

Integrate multiple representative indicators, such as market value, scale, liquidity, et al. to constitute an asset index by corresponding weight coefficients (This is similar to the price index of conventional stock market) Users can invest the overall market of digital asset by composite index, to avoid the loss resulted by extreme single digital asset price turbulence.

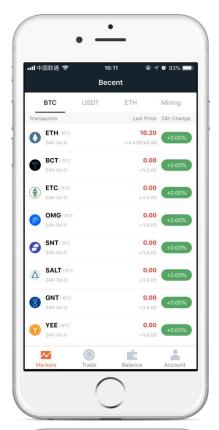


#### **Index Fund**

Experienced investment management team will be responsible for fund by means of systematic investment planning and professional trading operations. The purpose is to facilitate the digital assets investment for users, and provide professional fund assurance in the meanwhile of great energy and time saving.

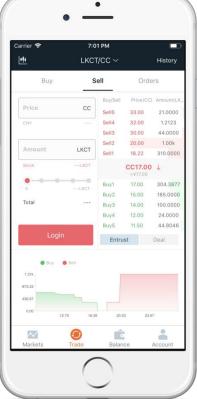
# 02 Mobile APP

An independently developed mobile APP, which optimized the online experience, can pouch the service platform, participate in digital asset management at anytime and anywhere, and take every opportunity.







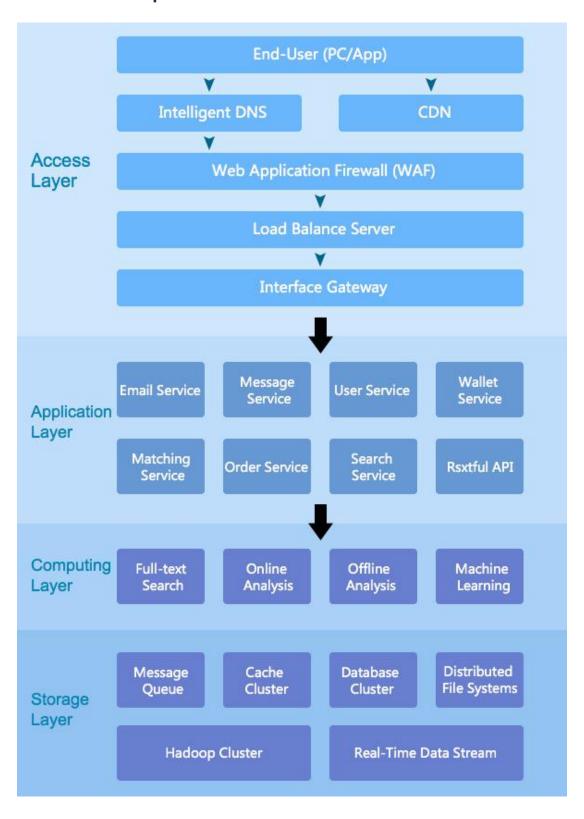


# 13 Technology Advantage

### **Technology Advantages Characteristic:**

- > the highest concurrency,
- > the best scalability
- > the strongest stability
- > the most attention to security

### **Architecture and Implementation:**





#### **Transaction Matching Service**

Development Language: golang

Distributed load and storage architecture, which can avoid service suspension due to server failure.

Support millions matching requests per second, service scaling out, and high speeding capacity expansion

Calling https protocols, involving authentication and tamper-proof mechanism to improve safety.

02

#### **User-Interface Service**

Development Language: PHP

Implementing distributed architecture by using load balance technique, supporting scaling out.

Using VUE architecture to enable separation of frontend and backend. Accelerating user loading speed and improving user experience by CDN service.

Using https protocols and combining WAF to enhance attack defense ability

03

#### **Wallet Service**

Development Language: golang

Data multi-check tamper-proof, Enhancing Operation Safety

Physical isolation between cold and hot wallet, enhancing system safety

04

### **Operations Management System**

Development Language: PHP

Network isolation via VPC, VPN access mechanism Enhancing Security Using https protocols and combining WAF to enhance attack defense ability Involving Financial Risk Management Mechanism in Business Level, Enhancing User Safety Comprehensively

System Security

### **Building Exclusive Use Security Teams**

Skynet Defense System, Professional Security Protection Team, Skilled Protection Architecture, Rich Actual Defense Experience, Providing Multi-Level Protection for Digital Assets Service Platform.

### **Resisting DDos Attacks**

Advanced Defense Algorithms + HTTPS Encryption Mechanism + Extensive DDoS Cleaning

### **Threefold Protection**

First, physical isolation among frontend, backend, and database Second, two-way encrypted communication, information checking mechanism Third, multiple backups of the system, enabling instant, smooth, and seamless server handover.

#### Sevenfold Auditing Smart Contract

Overflow -> Conditional Competition -> Access Control -> Security Design -> Denial Service -> Gas Optimization -> Design Logic, Check at all Levels.

### **Emphasizing Wallet Safety**

Physical Defense: Hot Wallet, Cold Wallet, User-Wallet Separation Software Defense: Independently Developed Exclusive Wallet Tools

Deep Defense: Wallet Codes Multifold Check and Real-Time Security Programs Scanning.

### **Authentic Safety Evaluation** 360 Enterprise Security Group + 360 Vulnerability

# Dual Security Evaluation, Authorized Certification, The Safest is the best!

360 Enterprise Security Group

**Vulnerability Responding Platform** 





The test scale includes internet layer, main host layer and business layer, the details as follows:

### **Transaction System Security**

- Web Application Code Audit
- Android/iOS Application Code Audit
- Target Asset Detection
- Automated Vulnerability Scanning
- Multi-Dimension Security Monitoring
- Penetration Simulation Testing
- Security Advisories (Repaired Advice + Security Reinforce)
- Security Evaluation of New Features.

### **Wallet Security**

- Security Evaluation of Users Registration
- Regular APP Security Vulnerability Audit
- APP Dynamic Scanning of Security Audit
- Service Application Security Bug
- Reinforced File Encryption Protective Solution
- Anti-Reversible Debugging Analysis

### **DAPP Security**

- Security Event Synchronization Fast Stop Loss
- Industry Situation Notification Pushing Discover Peer Loophole Timely
- Bid Data in Cloud Malicious data Information Sharing

### **Contract Security**

- Transaction Safety Audit
- Access Control Audit
- Service Rejection Audit
- Business Logic Audit
- Contract Code Optimization

### **16** Platform Development Route



### **Platform Feature**

### 1 Token BCT

BCT, is the only official token with the authoritative designation by Becent's digital assets service platform, and all users are able to receive corresponding BCT reward from their active platform activity participation (new user registration, friend invitation, trans-fee mining, dividend allocation, et al.) Customers not only can conduct standard BCT trading pairs, but also can receive dividend according to their corresponding proportion percentage holdings which will be calculated in proportion to the number of BCT through the periodically statistic of BCT, and enjoy the earning of new candy pool by participation of new project vote problem in platform.

The total issue amount of BCT is 10 billion. It is a one-time establishment action and so the upper limitation of total amount is set up well. Permanent no change and no additional issuance. BCT is endowed with great usability and appreciation space on account of the peculiarity of its maximum upper limitation and no additional issuance.

Finally, all the BCT will be assigned to holders according to certain rules and corresponding proportion. One certain part of BCT will be conducted in the token exchange activity with appropriate user groups through rational practice, and the digital assets acquired in this way would be applied in the development of new product module, the application of ecological incubation, and overall operations of platform, et al.

# 02 Trans-Fee Mining

Becent platform applies the most advanced business mode "Trans-Fee Mining", and thus users could participate in "Trans-Fee Mining" activity by their trading behavior on the platform (details refer to website announcement). Every transaction fee will be, in accordance with the latest exchange ratio, returned to users in a form of BCT. Therefore, users not only can obtain all the fees back at the completion of transaction, but also can obtain the right of receiving BCT's subsequent dividends.



## Dividend to Shareholder Lock BCT, acquired regular dividends

Our target is to create a digital technology ecological community around which block chain technology tightly circled. Any BCT holders will be regarded as the participant and co-owner of the ecological community. 80% of the platform's revenue will be return back to investors in the form of dividends. The minimum limitation of locked-position operation is 1000 BCT, and the shortest locked cyclicality will be 24 hours. For locked BCT under long cyclicality, we will automatically calculate more weighted dividends for users. The longer locked period, the higher reward. The long period reward standard of locked-position requires that the cyclicality persists at least for one month. Vesting plan cyclicality respectively correspond to BCT reward is stated as 50% for normal, 100% for a quarter, 200% for a semi-annual year, 300% for one-whole year, and 500% for consecutive two years. The following description presents reward disciplines in details:

#### 1. Settlement Cycle:

The current settlement cycle indicates to settle the account for the gross income of the day before each natural day. 80% of the revenue would be allocated as dividend in weight proportionally (later we will optimize the system of share out bonus in continuous manner, and gradually abase the time interval among each settlement)

#### 2. Scope of Activities:

Neither as a partial or a whole, BCT locked position action operated by users will only perform weighted settlement operation towards the locked part. (No revocation of lock-in position action once it is completed; No further actions are allowed to operate among locked BCT except for inquiry service; BCT will automatically release all action authorization to users after the due of lock-in period)

#### 3. Weight Calculation:

Users will perform locked position action for every per 1000 BCT for operation and select different weighted coefficient corresponding with different lock-in cycle. Each settlement cycle will be calculated the allocation amount of dividend in accordance with the following formula (lock-in amount of present period / the total lock-in amount of platform x 80% profit)

Locked Position Cycle	24 hours	Month	Quarter	Semi-annual	Annual Year	Two Consecutive Years
Weighted Coefficient	1	1.5	2	3	4	6
Weighted Dividend	1000BCT	1500BCT	2000BCT	3000BCT	4000BCT	6000BCT

#### Illustration:

User A holds 10,000 BCT and split it into two even part of 5000 BCT. Then, user A takes the lock-in position action for both parts in period selections of semi-annual and annual year separately. The following is the weighted dividend calculation for user A:

The first half year: weighed dividend = 5000\* 3 +5000\*4= 35000 The second half year: weighted dividend = 5000\*4=20000

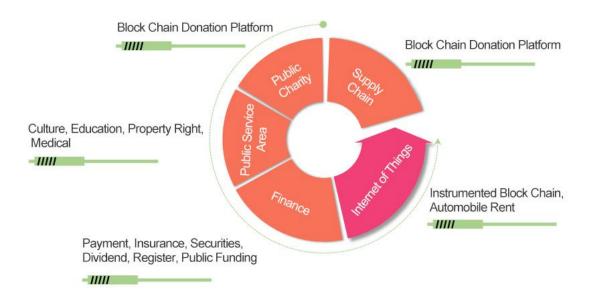
# Super Node System

In addition to regularly provide dividend income to users, BCT also allow users to obtain the opportunity in participating the platform decision making process.

## **Ecological Plan** Build a digital block chain ecology based on the core of decentralized

Our target is to establish an ecological block chain circled with the core of "digital asset services platform". We hope to provide a safer, justice and open service platform for all digital technology amateurs and to develop more application scenarios.

We will continuously provide users the block mechanism with which sustainability of other ecological chain could be combined.



In order to promote the innovation of this business, we collaborated with teams around the world, striving to promote the fresh and creative tokens, and achieving the possible running alternatives in changing the universal goods, services, and operations.

# **BCT Issue Guidlines**

Issue way Trading fee return pattern

Main sources of acquiring BCT acquiring compass the following channels:



New user register and friend invitation for receiving BCT reward



Get awarded BCT mining settlement by participating in trade mining activities

QUEST CAPITAL



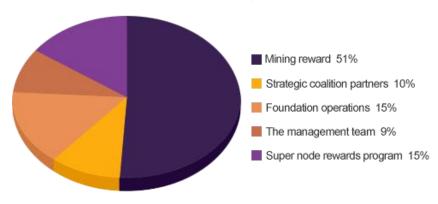
Strategic partners acquire equal value BCT by joining the Token Exchange Plan



Participate other operating activities rewards within the platform of Becent

1 Issue Plan N rounds of fundraising

### A total of ten billion BCT will be issued, and allocated as following rate



### **Leading Organization:**

Becent, as the most critical brooding project and strategic partner of Node Capital, is now invested by Kosmos Capital, Node Capital, JRR Crypto, Alpha Labs, Blockchain Hero Foundation, Quest Capital, Genesis, LD Capital, Master Fund, LLabs, SHINE ROAD, Vancoin Capital, SQ Capital, Cong Yuan Capital et al., which are well-known investment capitals in block chain area.





























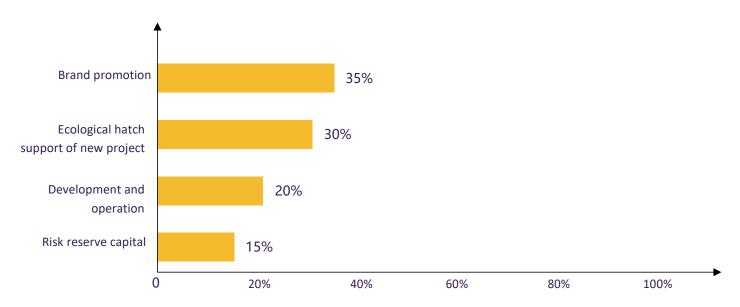
# **13** Release Plan

For ensure the interest of platform users and pertain the BCT price stable, the BCT hold by management team and strategic partners will be locked, and perform release in batches step by step. The following is the plan in details:

First Month	Release 20%
Fourth Month	Release 40%
Sixth Month	Release 40%

# **1** Resources Allocation

All asset acquired from strategy cooperative partner-Token will satisfy the main missions for platform future development, and will be allocated as following proportion:



Brand promotion	Apply in brand promotion and building, provide financial support for the marketing activities of Becent platform and rapidly expand user population and enhance the public brand awareness;			
Ecological-hatch	Help new project to join in platform and provide users			
support-of-new project	multidimensional assets assurance though participating and supporting practical applications of project landing;			
Development & Operation	Apply in new system function development, server purchasing, operation and daily maintenance, routine expenses from operation teams and developers;			
Risk-Reserve Capital	Apply in cash withdrawal, other risk prevention, control and disposal.			

### **Our Team**

### **Ore Member**



Alex earned the Master Degree from Beijing University of Posts and Telecommunications with majors of computer science and technology and software engineering, and his main research topic is encryption system and algorithm analysis. He is fluent in English and Japanese. He has many years of experience in branding, marketing and operation, and has a good reputation and extensive contacts in the block-chain industry. He has been responsible for the block chain project incubation and global marketing work, and successfully established communities and brands in Korea, Japan, Europe and the United States. Besides owning the rich working experience from ChangYou, Tencent and other well-known Internet companies, he is solely responsible for the market and operation and has achieved a monthly cash flow over 100 million RMB.

#### **Andrew - CTO**

He majored in Computer Science and Engineering and was involved in 360 Core Security Department.

Proficient in distributed system design, algorithm optimization, in-depth research on machine learning and artificial intelligence.

He has extensive experience in cyber security. He has worked in 360 core security departments. He has eight years of experience in cyber security attack and defense. He has deep knowledge of cyber security and software security. He has participated in many international network attacks and defenses events and international industry communication.

After his left from 360 organization, he started to lead the team in supporting the development, optimization and security protection of monolith game platforms. In 2015, he began to participate in BTC and ETH related investments; in 2017, he began to participate in the Becent cryptocurrency exchange project.

#### Sina - CMO

Sina is an early bitcoin holder and also a blockchain marketing advisor. She is an interpretation specialist and has 3 years experience in global marketing and PR. Sina was the foreign language advisor for TV series PEACE HOTEL and executive producer for art film THE LAST FIVE DAYS OF A DIRECTOR, which was screened in Cannes.



Heidelberg Cancer Center, Carinthia University of Applied Sciences, Germany. He has been engaged in algorithm research for a long time.

He entered the cryptocurrency area in early 2015 and has been tracking development and development strategies of multiple block chain projects from that. His research focuses on probabilistic optimization, error transfer algorithms and robust optimization. Meanwhile, he is responsible for the development and maintenance of the open source project "MatRad" on GitHub.

#### Xuemin Bai -Ph.D.

Department of Industrial Engineering, University of Houston, UT MD Anderson Cancer Center (Algorithm Research)

Becent co-founder, whose research interests incline to optimization algorithms (linear programming, mixed integer programming, nonlinear problems and stochastic programming), operations research, supply chain based on uncertain and transportation networks, et al., large-scale decision making problems. In-depth research on block chain core algorithms such as asymmetric encryption algorithms, distributed architecture and consensus mechanisms. Familiar with the algorithm structure and project landing situation of each block chain project in North America. Currently responsible for the development and application of proton therapy optimization systems based on LET priority.

#### Alan

Harvard University, Global Certified Financial Analyst

He is one of the Becent co-founders, graduated from Harvard University, majoring in finance and management with more than 10 years of experience in finance and capital markets, and is also one globally registered certified financial analyst. Main areas of expertise: investment, financing, and mergers and acquisitions. He has worked in the world's top hedge funds, private equity funds, investment banks, including Carlyle Group, Huaping Investment Group, Morgan Stanley, Thomson Group and so on. Since its inception, it has participated in investment and trading projects with a market value of hundreds of billions.

# 02 Our Wish

In the upsurge of bock chain, we are willing to devoted one hundred percent enthusiasm, recruit the most excellent talents, apply the most advanced technology so that fulfilling the objective of building a professional, safe, stable and reliable block chain-based service platform of digital assets.

At the time of providing a safe and reliable block-chain-based digital asset service platform for users, we will spend great energy in the investigation and development of block chain application scenarios and technology optimization. In addition to persist on exploring the other two frontier technologies – "Al Artificial Intelligence", "Big Data", we will also actively look for the other application and revolutionary breakout associated with block chain technology.

### **Global Community**

# **Community Building Plan**

#### **About BCT**

### High Quality Project

Approve the first issued high quality projects, and acquire a portion of high quality users with self-holding projects.

### **Seed Users**

Acquire high quality seed users by spending certain amount of budget expenses. The high-quality evaluation standard is justified based on holding over 1eth value Token after account sign up and charging. It estimated about 100,000 registered users at the first stage.

### Introduce Activity

Perform branding promotion and propaganda in well-known communities, attract and import users though series of Token activities. The target population of registered group at first stage is about 10,000 users

### Volunteer Community

Establish self-volunteer community platform, and host online and offline activities in main cities with the unite of high quality projects.

### **Overseas Community:**

- Establish FACEBOOK and Twitter Community, bring in and maintain the first group of fans, and update periodically platform news and high-quality project information.
- Establish overseas volunteer community, and set up advisory and volunteer teams in South Korea, Japan, Singapore, and United States
- Unite with high quality project, host meetup and roadshows, and attend the summit. Enhance the overseas reputation
- It has been confirmed the cooperation with well-known blogger "Boxmining", and import the high quantity of self-flow from famous Token group of YouTube in the very soon.

# **02** Global Community Plan

With the perfection of the global community's simultaneously development, Becent Platform has established a strategic relationship with the University of Houston in the United States, and expand the closed-gate roadshow across the U.S gradually.



Closed-gated roadshow in the University of Houston, United States

In addition, our communities and international consultants scattered on Singapore, Japan, South Korea and Southeast Asia, actively looking for ecological enrolment of high quality project



### Risk Revelation and Liability Release Agreement

### **Liability Release Agreement**

This document is for informational delivery purposes only and does not constitute any investment advice, investment intentions or educational investment. This document does not constitute or be comprehended as approach in providing effectiveness in any purchase or sale, or any invitation to purchase or sell any form of securities, nor is it a contract or commitment of any kind.

The Becent explicitly stated that the relevant users with participation wiliness have clearly understood the investment risk of the currency platform, and hence once the investor participates in the investment, the participant completely understands and accepts the risk of the project and is willing to personally bear all the corresponding results or consequences.

The currency explicitly stated that it will not be responsible for any direct or indirect losses (including but not limited to) caused by the participation in the currency project:

- (1) economic losses due to user trading operations;
- (2) Any error, negligence or inaccurate information resulting from personal understanding;
- (3) Loss caused by personal transactions in various block chain digital assets and any resulting behavior;
- (4) Violation of any country's anti-money laundering, counter-terrorism financing or other regulatory requirements when participating in the currency project;
- (5) Violation of any representations, warranties, obligations, commitments or other requirements.

#### **About BCT:**

BCT is the official digital asset applied by a currency platform.

BCT is not an investment organization. We are unable to guarantee that BCT will definitely enhance value. In some cases, there is also the possibility of an abase in value. Those who do not use their BCT correctly may lose the action authorization and even the whole ownership of their BCT.

BCT is not a class of ownership or control. Controlling BCT does not represent ownership of the currency or currency application. Unless the currency platform explicitly assigns authorization, BCT does not grant any rights related to participation, control, and decision making associated with BCT.

# 02 Risk Revelation

#### Safety:

Many digital asset service platforms cease running due to security concerns. We attach great attention to safety and are very honored with the well-established partnership with the top security teams of industries and other specialized companies. Unfortunately, there is no absolute 100% assurance in the world, as one giant business might be suffered unrealized losses due to force majeure. However, with the greatest commitment, we are striving to ensure the safety of your transactions as much as possible.

### **Competition:**

We understand that the digital asset service platform is an extremely competitive field, especially with thousands of teams planning and launching the development of a service platform. Competition is indeed cruel, but in this era, such competitive risk is an unavoidable challenge for any one of business, no matter startup organizations or one mature giant. However, we confidently believe that the high competiveness will be a great impulse to drive us go much further.