

**TIMESHUTTLE
WHITE PAPER**

Ver 1.2

**TimeShuttle Limited
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Abstract:

CTEP (Celebrities Time Exchange Platform) will be known as the world's first platform that establishes a unique end-to-end distribution of a celebrities time using blockchain technology. In addition to a full set of self-developed blockchain ecology, the system will include Celebrities IP Exchange Platform, Celebrities Time Delivery System, Celebrities Credit and Pricing System, as well as providing an APP with the function of trans-chain payment wallet.

Our mission is to sign top celebrities from all over the world and allow them or their agency to make the ITO (Initial Time Offer) on the platform. ITO will monetize the time of celebrities which helps consumers get access to their favorite celebs and buy their time from CTEP. Once the requirement of time is selected, the celebrity must perform their duty according to the request of the consumer.

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- B) TB is not used for speculative investment;
- C) None of your decisions on the purchase of any TB depends on any statement made in this white paper;
- D) You will pay by yourself to ensure that it complies with all the laws, regulatory requirements and applicable restrictions on you (as the case may be); and you acknowledge, understand and agree that you are not qualified to purchase any TB

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Project Overview

1. Background

As it's known to us, people have to pay a heavy price for the time of celebrities because they are influential people. The appearance and activities of these celebrities cannot only meet the needs of fans or users, but also can make a great positive impact. For example, the well-known Warren Buffet lunch is a global charity auction. The winner gets to spend several hours at lunch with Warren Buffett who is known for his investing power and financial prestige. CTEP will show how to efficiently distribute the celebrities' time to consumers.

1.1 Bottleneck Of The Market

People have been looking for effective tools to manage a famous persons time in the past years. The majority of celebrities are in need of a professional agent or agency to carry out professional management for their time which is always in a disorderly state. The embodiment is showed as follows:

- There is not a mature and objective evaluation system for the valuation of time management.
- Celebrities don't make best use of their time because there is a lack of efficient tools to manage time.
- Some celebrities have a professional agent who manages their schedules, but the primary and secondary management mechanism is still absent. There is an untapped market potential in the world of celebrity time management.
- There is no effective method that can be used to monitor money transactions for a celebrities' time. The price diverges drastically from the value.

- In the process of time trading, it's difficult to determine the ownership of the rights and interests. There's a great risk for error.
- Trans-regional and cross-border transactions are difficult to do with taxes, paper work, contracts, language barriers and other complications.

1.2 Solutions

For each celebrity client we will look at the listed companies' stock and trading index, and take into account the laws and regulations of many countries, as well as evaluating the current technical characteristics and the possibility of implementation. CTEP will construct a plan that is smooth and efficient for the celebrity client.

We will use our very own CTEP Three Tier Method. Protocol layer, extension layer and application layer. It uses the private block chain (which can be extended into consortium block chain with an entry threshold) built on the internet. We will release a certain amount of TBT and the exclusive token of each celebrity. This solution builds the primary, secondary and third-level time exchange platform. It is a time valuation assessment system. The optimization of the mathematical model of each celebs evaluation system will be continuously carried out by a machine learning and deep learning mechanism. Meanwhile, an effective risk control system for the secondary and third-level market of each celebrity will be established. The Celebrity IP Exchange Platform and Celebrity Time Delivery System will be seamlessly integrated to Celebrity Time Exchange Platform to ensure an efficient transformation among each system.

The private block chain (which is expected to be extended to consortium block chain in the future) will be established to overcome the weakness of the public block chain which has been running for a long

time in the market, such as concurrency and bottlenecks in transaction processing. Meanwhile, smart contract system that can be used by celebrities based on the timeChain will be established.

2.CTEP and TBT

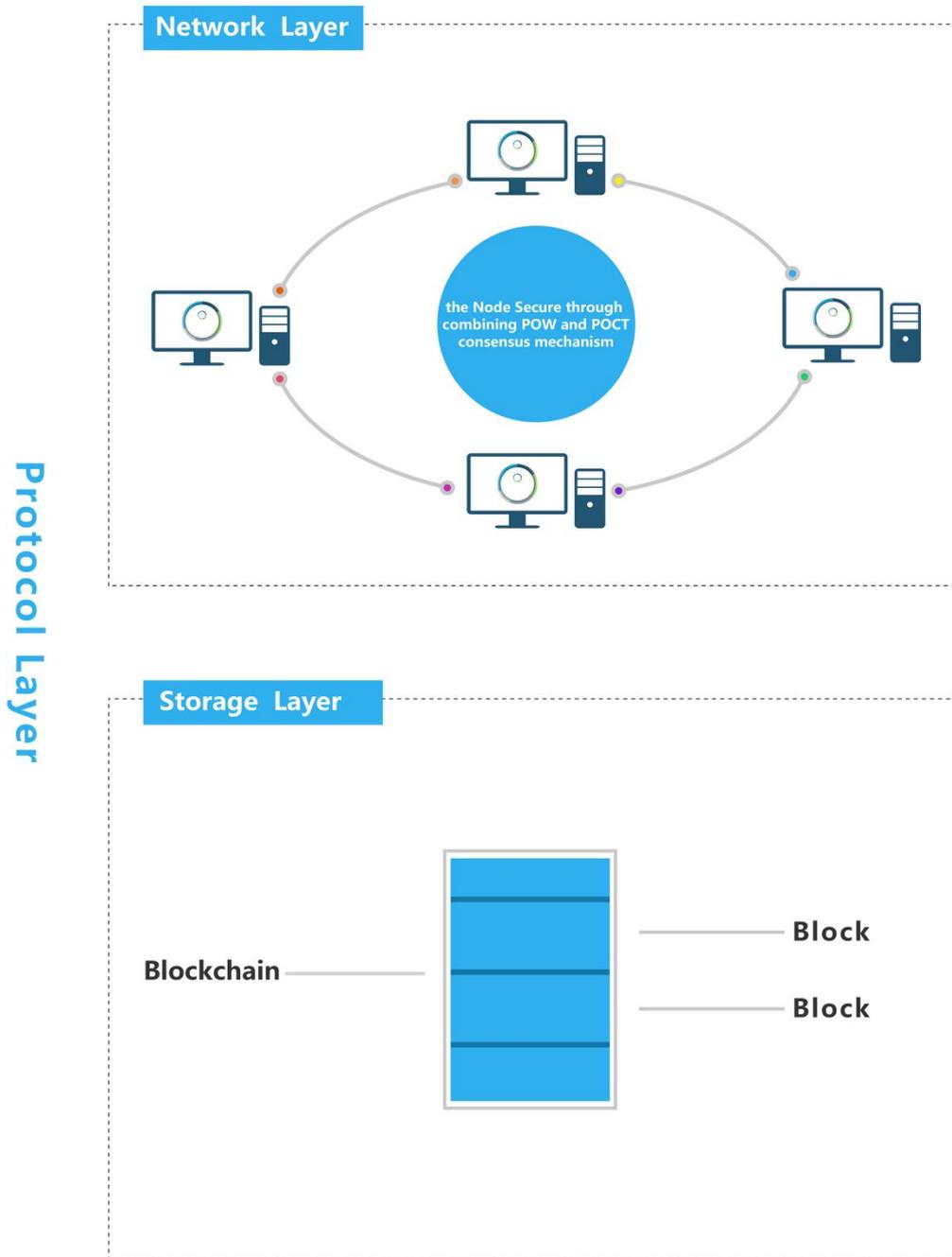
2.1 CTEP (Celebrities Time Exchange Platform)

CTEP is a basic trading platform built based on the CTEP Three Tier method:

- Protocol layer
- Extension layer
- Application layer

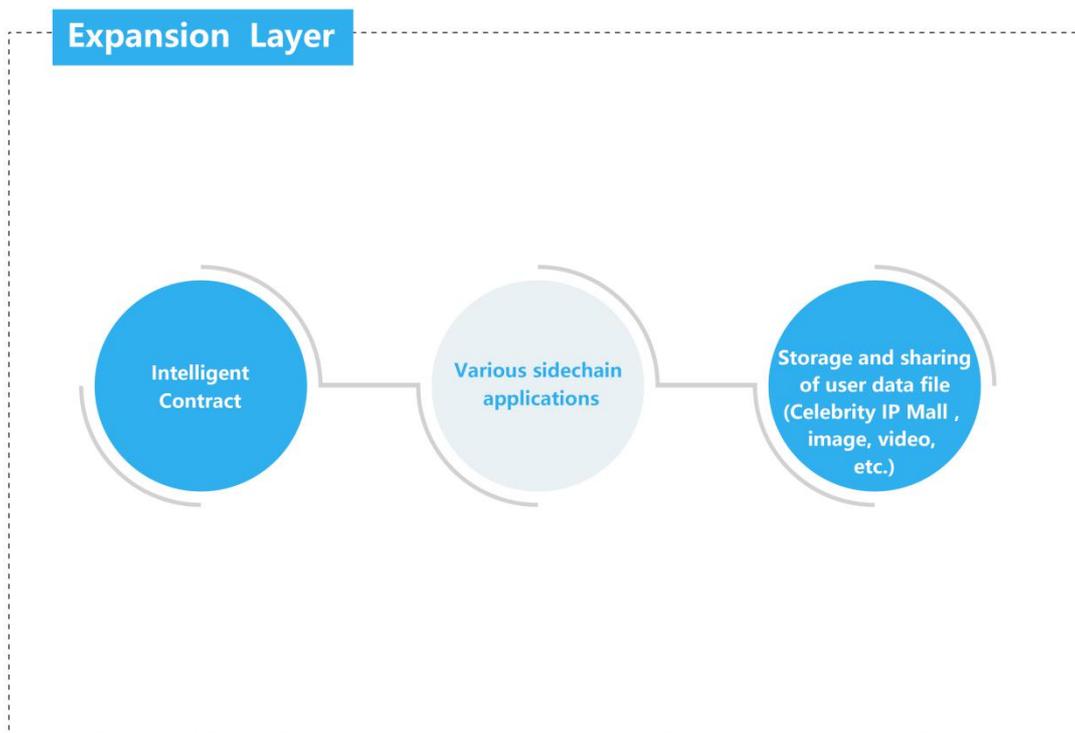
Protocol layer is divided into Storage layer and Network layer.

Figure:

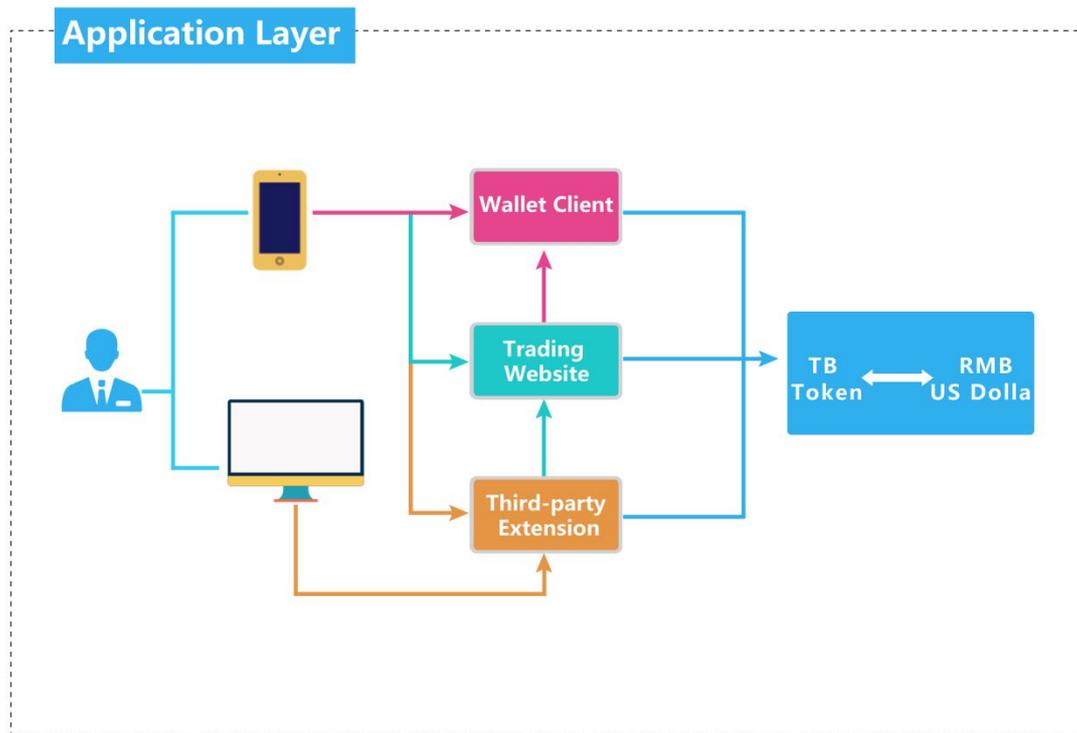


- **Protocol Layer:** By taking advantage of a variety of technical means, such as network programming, distributed algorithm encryption signature and data storage, we separate the logic of node searching,

data transmission and verification in the architectural design, and then put the consensus algorithm, encryption signature and data storage together to form the core layer. In terms of consensus algorithm, CTEP combines POW (Proof of Work) or POCT (Proof of Contribution Time) to solve the problem of efficiency and concurrency as it belongs to private block chain.



- **Extension Layer:** CTEP adopts intelligent contract mechanism, which allows the celebrity to make ITO (Initial Time Offer) on the platform. It also provides storage and sharing for celebrities' other applications (such as Celebrity IP Mall) and user data, as well as providing side-chain support for the future expansion to consortium block chain.



- Application layer:** For the convenience of the management and transactions of celebrities and users, CTEP provides a variety of convenient access methods. We integrate Celebrity Time Mall with Celebrity IP Mall. The client's APP is equipped with the function of trans-chain payment wallet exchange, which makes the conversion of various tokens and the exchange of legal money easy.

The self-development of end-to-end shows the extreme strong business pertinence of CTEP. The system is characterized by high efficiency, low risk and great stability, and also has a cross platform capability that is like no other in the market.

2.2 TBT (Time Bank Token)

TBT is an encrypted token issued by CTEP and used for time exchange

on CTEP, Celebrity IP Mall and time assets, with the total circulation of 10 billion tokens on the platform. CTEP also helps those active celebrities with a large trading volume issue their own token TBXXX by taking advantage of the smart-contract system.

The TBT fundraising needed for its development, operation and business expansion from the qualified professional organizations by the way of private placement.

The Ecological Composition and Business Logic of CTEP

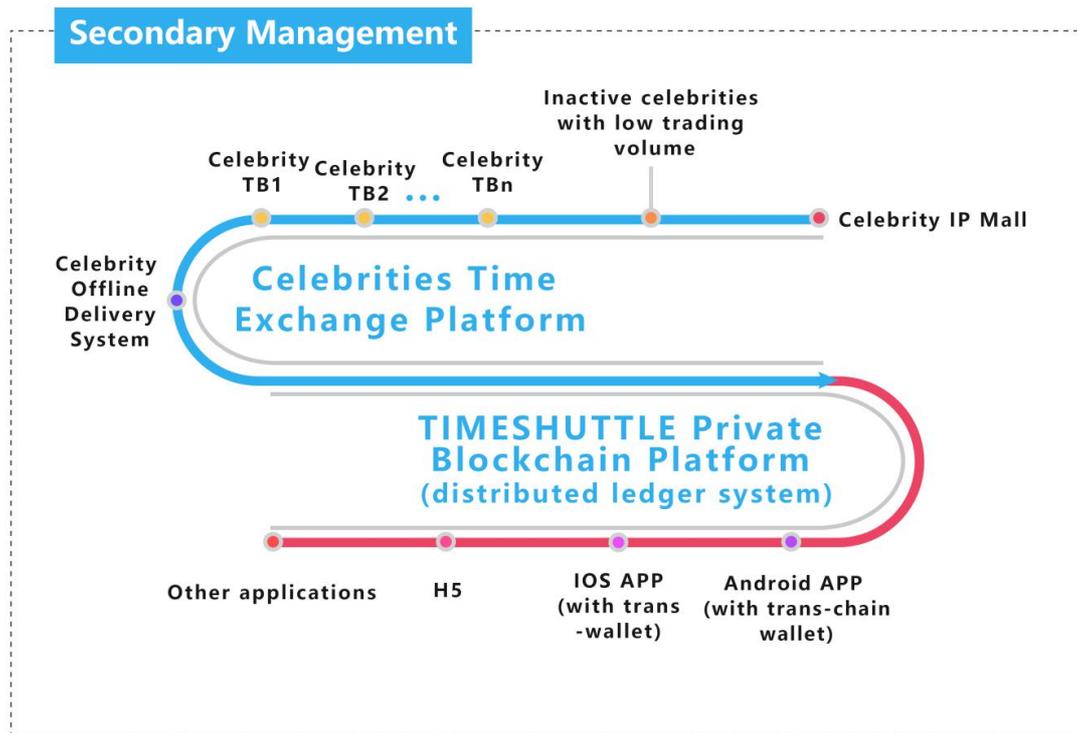
1.Participants of CTEP

- Time exporters can be all top celebrities across industries, especially A-listers, singers, investors, entrepreneurs, famous doctors and so on. Celebrities can make ITO for their time on CTEP, sell their future time and schedule to the public in advance on CTEP, and then realize the offline delivery with the way of their choice and in accordance with the provisions of the contract. The delivery can be carried out by many ways, such as meetings, talks, dinners, film, advertising, etc. Also, celebrities can upload their surrounding products to Celebrity IP Mall.
- Time consumers can be individuals or organizations. They are allowed to buy celebrities' time from CTEP. When the requirement of time is being met, celebrities must perform their duty offline according to the predetermined way.
- Time investors refer to a group of people who focus on the time capital property and buy celebrities' time in the interest of economic

benefit. They can sell the time on the secondary and third-level market at a premium.

- Time managers can be the celebrities' agent or agency that can help make ITO on CTEP. They help the celebrity to manage their time on CTEP and also operate it on the secondary market. Time managers contribute to bringing various celebrities to the platform, introducing investors and consumers of high quality that want to buy celebrities' time. They play an active role in promoting the rapid ecological constriction and the sustainable development of the platform.
- Platform's operators: In CTEP ecology, the operators of all distributed time exchange platforms are responsible for the review, issue and management of celebrities' ITO. They also take charge of the celebrity's credit management and pricing evaluation, as well as the safe operation of CTEP, including the risk management and control.

Figure:



CTEP is a platform built on block chain technology. All transactions and tokens on CTEP are recorded in the distributed block chain ledger at the bottom in order to avoid fraudulent activity. This will ensure the safety of each user. The information will be transparent.

2. Main Modules of CTEP Ecology

2.1 TimeChain

- Decentralized distributed ledger
- Distributed network architecture, stability, reliability, sustainability
- Self-contained POCT, unique time contribution proof mechanism
- Excellent performance of high throughput and low latency.

2.2 Celebrities ITO Release System

- Celebrities apply for ITO on CTEP
- Review the celebrity's ITO qualification. Appraise and fix the amount of the exclusive token for the celebrity and make a price. Determine

the exchange ratio between celebrity token and TBT.

- Sign a management agreement with the celebrity or a time manager.
- Complete the issue of the celebrity's exclusive token.

2.3 Time Operating Management System of CTEP

Provide the time manager with a full set of management system of the secondary market after the celebrity makes the ITO.

- Review and process the delivery request from the time consumer.
- Submit the additional issue to the operator of CTEP, or reduce the celebrity's time to market. Make relevant rules for celebrity-exclusive token and TBT.
- Manage the celebrities' exclusive time mall and the Celebrity IP Mall.

2.4 Token and TBT Settlement Center

- Exchange system for various celebrity tokens and TBT
- Exchange system for TBT and legal money
- Trans-chain Exchange system for TBT and other tokens

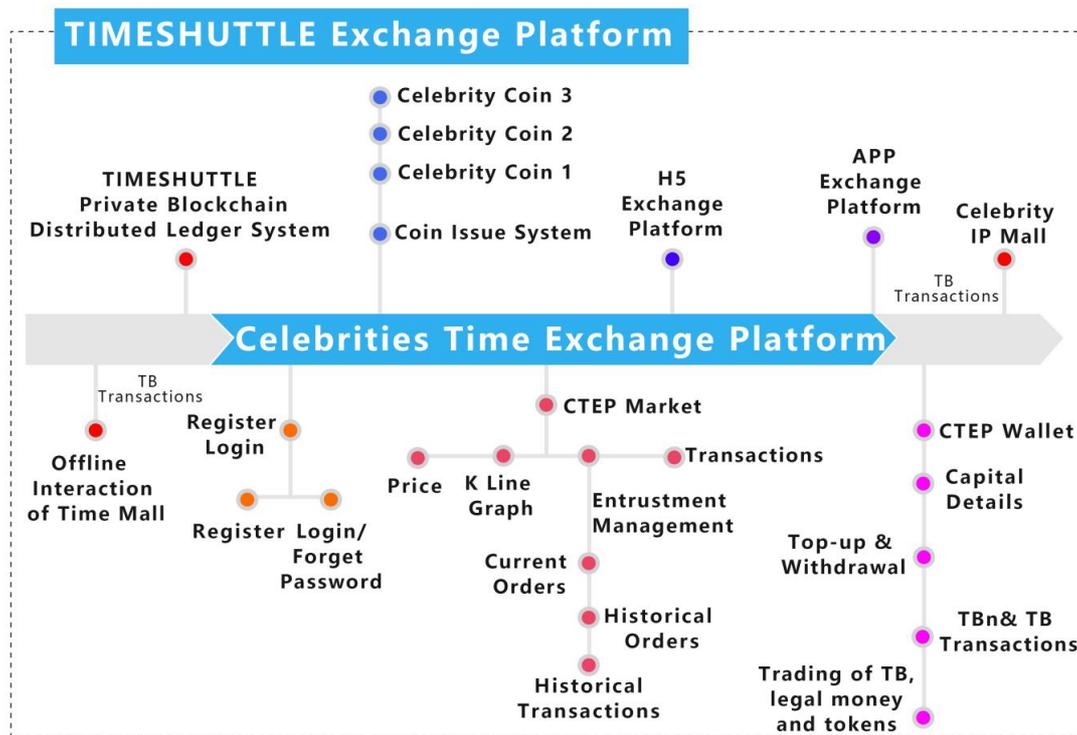
2.5 Celebrity Time Mall

- Publish all kinds of methods (such as meeting, dinner, advertising, film) for the delivery of time and the delivery price. The price is fixed by the celebrity exclusive token.
- The time consumers appoint and select their favorite methods of delivery in Celebrity Time Mall.

2.6 Celebrity IP Mall

- Publish the celebrities' IP products, such as their calligraphy, souvenirs, special products around the celebrities. All prices are fixed by TBT.

- The time consumers can buy products sold in the IP Mall with TB.

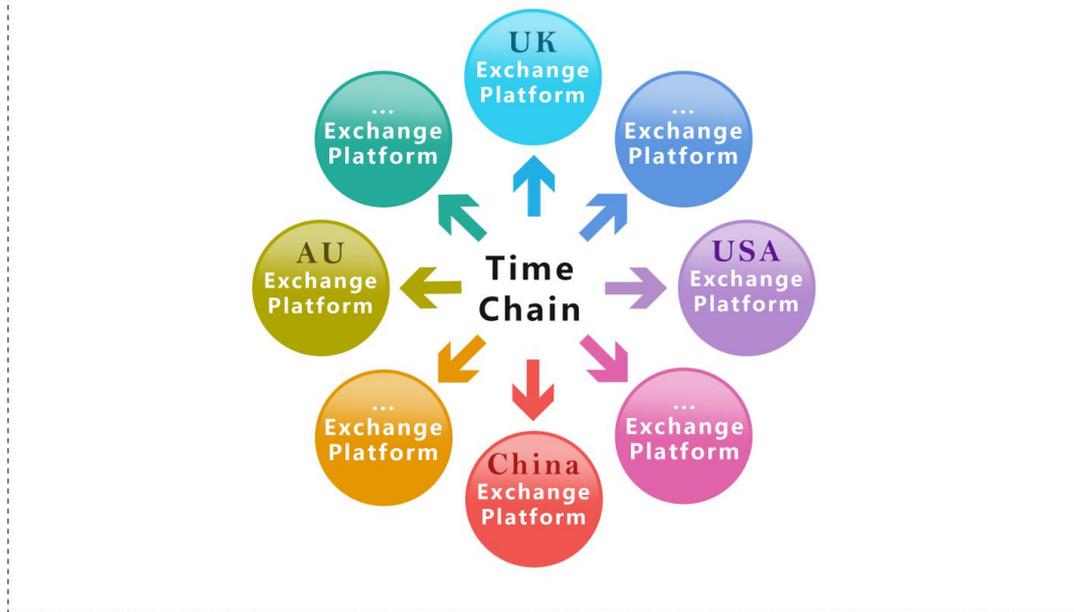


3. CTEP Distributed System

CTEP is a public Internet system and it aims to set up the Celebrity Time Exchange Platform in various countries across the world. The exchange platform of each node uses a unified trading rule and operating system, but the independent joint venture operations in specific localization are responsible for the development and delivery of the offline celebrity business, including the operation and management of the online business of CTEP.

This August, CTEP will be established in China and the United States. Moreover, it will be set up in 10 countries and regions over the next two years. The Chinese company will be responsible for the development and maintenance of the TimeChain and CTEP.

时空链和交易所



The Technical Characteristics of TimeChain

1. POCT: the special time contribution proof mechanism

TimeChain introduces a new kind of proof mechanism named POTC (Proof of Time Contributed) based on the main body of time nodes. The blocks in the TBC chain are divided into two blocks, namely POW block and POTC time will be viewable. A new type of special transaction is defined in the POTC mechanism. In the case of special transactions, each public key's holding period of the coin and the number of holdings will be taken as the standard for new coins that are developed later in the future. TimeChain will be defined as a TC (Time Contribution). Only people can consume their own TC and obtain a new TimeChain as a reward from the block. Getting a block produced by the primary network and the use POTC is TC's priority. The first input of TC is called kernel,

which is required to conform to a hash target protocol. The generation of POTC block is random. This process is similar to POW. But there's a difference. The hash algorithm is done in a limited space rather than being searched in an unrestricted space like POW. This will save the user time and energy. The random harsh target that the kernel must conform to is determined by the target TC consumed in the kernel, that is, the holdings* contribution days. So the more TC consumption of the kernel, the easier it is to meet the target.

2. Technical Characteristics-Efficient Consensus Mechanism

2.1 High Throughput/Low Latency

TimeChain changed the traditional three-stage broadcast protocol into a two-stage broadcast protocol. There is no Batch and WriteBack at the beginning which will greatly improve the transmission rate of information and shorten the transmission time. Combined with the optimization of the algorithm, the decryption rate is increased and the time for the generation of block is reduced. The throughput limit is raised, and the performance is improved to the utmost. It recognizes high throughput and low latency.

In terms of design, POTC consensus mechanism takes the consensus between the whole network and the block chain transaction information as the target without involving the scheduling of requests. The confirmation phase can be saved because in the preparation stage the block chain message has been broadcasted all over the network. All the replica nodes have received the block information transferred by other nodes, so only validation is required. In this context, the three-stage protocol can be changed into a two-stage protocol. In addition, POTC

also makes use of the contribution mechanism. The block chain interest holders elect the “consensus accounting representative” node in accordance with their consumption of TC, and add the “promotion and relegation of level” rules, update the consensus accounting node with low rating dynamically.

2.2 Optimization of Consensus Algorithm

After the initiators finish a transaction both parties will provide a electronic signature. It will be broadcasted to the whole network. When the node receives a transaction our security system will make sure all parties are legitimate and legal. If it's the accounting representative, the legality of the transaction will be verified and recorded into memory and the transaction field of the block data structure. If the user is not who they say they are, they will be banned from the system. After receiving the first transaction, each consensus account representative node begins constructing the current block according to the current configuration and the previous block information. The main node p thinks of its consensus after some time, then it sends consensus proposal from the node broadcast with the message format: Block is the block information for communication, bd is block abstract, $bd = \text{Digest}(\text{block})$, the use of SHA-256 algorithm. If the block information turns out to be false, then from the node to the main node will be suspected, broadcasting the change of configuration. When any of the consensus accounting representatives receive the same confirmation from other $2f$, the consensus is reached, and the block from the main node can be published. After receiving the block, the remaining nodes will agree the to the consensus. Then it will delete the transactions in the block and start a new round of consensus.

Demand Forecast of TBT in CTEP Ecology

The time of the top celebrities in various industries around the world has a very considerable market value. The system predicts that the requirement of the top celebrities in China and the United States is expected to reach great profit of hundreds of billions of U.S. Dollars. CTEP subverts the traditional inefficient brokerage business model, providing celebrities with a complete end-to-end solution. Refer to the following specific performances:

- The ITO made on CTEP allows celebrities to sell their future time in advance, which maximizes the valuation of their time.
- The operation of the CTEP Celebrity Secondary Market will increase the pricing of celebrities' unit time and raise their income.
- The CTEP system allows time consumers from all over the world to buy celebrities' time and order their activities and schedule from the Celebrity Secondary Market that maximizes the business value of celebrities.
- CTEP provides a full set of Secondary Market Management Systems for each listed celebrity, so that they can manage the list time easily.
- The listed celebrities can easily withdraw cash from CTEP, or sell the coins at a premium price.
- For those promising young celebrities, the time manager can raise money by selling their time on the OTC Platform under the control of CTEP, and obtain a greater premium after they become more famous.

It is our firm conviction that CTEP will be the preferred choice for the world's top celebrities for maximizing the value of their limited time. It is

a new channel for the potential young celebrities to raise funds. CTEP not only helps celebrities, but also helps young celebrities maximize their value and allows time investors to gain investment premiums. It also provides a highly efficient system for time consumers. The part of function that has been made available in China shows the huge market prospects.

CTEP (Non-Block-chain Platform) has been operating in China for three months and has now signed nearly 50 celebrities:

- Investment field: Xu Xiaoping, Ni Zhengdong, Sheng Xitai, Wu Shichun, Li Zhu, Zheng Gang, Huang Mingming, Zhang Min, Liu Xiaoying, Wang Lijie, Cao Guoxiong, Wu Bin, Du Yue, Shi Anping, Zhou Lixia, Yang Ning, Yang Shoubin, Zhu Bo, Mai Gang, Zhang Wei.
- Entrepreneurs: Yang Xiangyang, Tao Chu, Hu Shihui, Yuan Yue, Wu Dicong, Ding Shiyuan.
- Famous singers and actors: Yang Yang, Gu Feng, Wang Bozhao, Rao Tianliang, Jin Qiaoqiao , Gao An, Shao Yuan, Siqin Gaowa, Wang Jin, Yang Xin, Yu Tongfei, Zhuang Xinyan and Ju Zihan.
- Celebrity: Hu Run
- Famous Teachers: Wang Xiang, Lai Binbin, Liu Yimiao, Chen Anzhi, Yu Ling xiong, Li Yang, Huang Zhongze.

There are hundreds of thousands to tens of millions of fans of these celebrities, for example, the fans of Yang Yang have been more than 40 million. These celebrities are ready to put their time in the future to CTEP to ITO, such as the famous film and television actor Wang Pozhao is ready to put all his time on the platform.

| Industry | Number | Average time | Price | Market Value |
|-----------------|---------------|---------------------|--------------|---------------------|
|-----------------|---------------|---------------------|--------------|---------------------|

| | | | | |
|---------------|-----|-----------|-------|---------|
| Movie star | 100 | 360,000 s | 10RMB | 36000 |
| Investors | 50 | 180,000s | 8RMB | 7200 |
| Entrepreneurs | 20 | 180,000s | 5RMB | 1800 |
| Teachers | 20 | 360,000s | 8RMB | 5700 |
| Doctors | 40 | 360,000s | 20RMB | 28800 |
| Celebrities | 20 | 180,000s | 40RMB | 14400 |
| Others | 50 | 360,000s | 5RMB | 9000 |
| Total | 300 | | | 102,900 |

300 top celebrities in various industries are expected to sign in 2018.

It can be predicted that there will be a spurt of growth in the market of China in the coming years. And the total value of listed celebrities is expected to exceed 10 billion RMB. Compared with Chinese market, it is expected that the market in the U.S. will grow faster and have a brighter future after its launchment in the second quarter of this year.

The people who were signed by CTEP are celebrities from all industries, and they are allowed to sell and manage their own tokens at CTEP. It can stimulate the enthusiasm of celebrities and time managers greatly, who are willing to shift their traditional offline operations to CTEP. Besides, they can tap the potential value of celebrities fully to attract more time investors and time buyers to the platform, and thus forming a positive CTEP ecological development mechanism.

As there are specialized local teams to manage CTEP around the world, it is estimated that time-buyers and time investors will reach 200,000 in 2018, 1 million in 2019, and millions by 2020. The trading volume of CTEP will be rapidly enlarged, and the demand for TB is great.

Space for Future Development

CTEP contributes to expanding local business opportunities for the top celebrities around the world, and it can live up to transnational and cross-border time transactions through nodes of its global distributed exchange platform. CTEP greatly expands and increases the value of celebrities. Celebrities will increasingly trade their time on CTEP. More and more new young celebrities will become famous and mature working with CTEP.

With regarding to the design, CETP saves a side-chain interface for other industries or strategic partners, from private block chain to consortium block chain, it leaves a great imagination for the development of CTEP.

- CTEP: It is a global distributed transaction system in its real sense. Its focus is to set up local joint ventures in major countries and regions, attract outstanding talents for cooperation, and thus rapidly and efficiently start business and form CTEP ecology.
- Competitors: As the platform is constructed on the traditional chain, it fails to realize distributed management and thus fails to realize global distribution in its real sense.

The Advantages of CTEP and Analysis for Competitors

Technology:

CTEP: It is a distributed transaction platform constructed on the independently developed TimeChain block chain. It is featured by strong technology extensibility and flexibility, which is very convenient for the construction of autonomous ecology.

Competitors: It is basically an application used to construct other traditional chain (e.g. Ethereum). Technically, it is limited by the capacity provided by traditional chain, which is lack of flexibility and extensibility.

Function:

CTEP: It perfectly integrates celebrity, celebrity's brokerage firm, time investor and time demander. Based on CTEP, The celebrity and celebrity's brokerage firm can independently manage celebrity's time (including ITO, additional time, market value management, etc.), offline delivery, activity arrangement, token management of celebrity exclusive, etc. CTEP has completely overthrown traditional broker's mode, providing a brand new time management system for the celebrity.

Competitors: It basically buys out the celebrity's time and put their time to second-level market, which is controlled by competitors, for speculation. It aims to make profits from time speculation, but the profit of celebrity and celebrity's Brokerage Company is different from the platform.

Global Distribution:

CTEP: It is a global distributed transaction system in its real sense. Its focus is to set up local joint ventures in major countries and regions, attract outstanding talents for cooperation, and thus rapidly and efficiently start business and form CTEP ecology.

Competitors: As the platform is constructed on the traditional chain, it fails to realize distributed management and thus fails to realize global distribution in its real sense.

Resource:

CTEP: CTEP cooperates with celebrities of various industries in its real sense. With abundant resources of celebrity, especially in China and United States, CTEP has already reached cooperation with many famous Hollywood brokerage firms in the United States.

Competitors: They mainly cooperate with the unknown celebrities, and they are lack of real celebrities.

Team:

CTEP: The founders of the team, mainly from the United States and China, are equipped with rich experience in international management and operation. In the meantime, CTEP, with years of experiences in investment and startup, is a excellent entrepreneurial team of the industry.

Competitors: Lack of international operation experience, and single team composition.

Global Organization Structure of CTEP

1. CTEP adopts entity organization

Due to the time exchange of celebrity globally is a new business model, and it has a broad market demand and prospects, the entire trading

volume of the celebrity time from around the world is expected to be hundreds of billions of dollars, and international trade is included as well. What's more, the technology architecture of the CTEP distributed platform is very complicated, and a lot of monetizing time trading is involved, and therefore it is necessary that the daily operation and risks of CTEP is in control from time to time.

In view of the above reasons, the CTEP operates in the form of entity organization, and CTEP Entity, which is temporarily called TimeShuttle Corp., is established in Seychelles. TimeShuttle will try its best to develop and maintain CTEP's global ecology and governance, and to promote the establishment, development and coordination of the ecology. The purpose is it can be avoided that the arising contradictions and disagreements and other problems happened at each node exchange will lead to the ecological division of CTEP. In addition, corresponding decision-making organizations will be set up to make decisions on key issues such as the development, rules and coordination of CTEP, and make the decision public regularly according to the principle of open and transparent. The initial members of the organization consists of the founding team of China and the United States, early investors and private equity representatives.

2. Open Commitment

TimeShuttle will announce the latest progress in the official website regularly after this round of private equity to ensure early investors, ecological participants and users have a comprehensive and timely understanding of the progress of the work.

In terms of the use of raised funds, TimeShuttle will make the financial report which have been audited by auditing agency public regularly to

ensure that the use of the entire fund is open and transparent.

Team Introduction

1. Team members

- **Zhu Bo:** founder/CEO, serial entrepreneur and famous angel investors. In the year 1996, he started NeTrue Communications (IP telephone), which was listed in Canada three years later. In the year 2003, he developed mobile search Cgogo, and received investment of 20 million US dollars from Li Ka-Shing fund. In 2008, he joined Huawei as the president of its internet business Unit, And from 2012 to now, as a top angel investors of China, he has invested more than 120 start-ups. Besides, he got his bachelor's degree of Zhejiang University, master's degree of Arizona State University, and Ph.D. degree of Rennes Business School in France.
- **Eric Mika:** co-founder/COO, former Senior VP of LeEco Holding & Faraday Future. Managing Director of Fidelis Global Enterprises, LA & NY based media, communications and entertainment. Senior VP & Publisher the Hollywood Reporter of Nielsen Entertainment Group. SVP of VNU Business Media. Education on New York University and American University.
- **Shao Elaine:** co-founder/GM of China, serial entrepreneur. As a famous trainer, she once founded a business school, and she founded a culture media company when she was still in university. She is labeled as a rookie who is not only a film and television actress but also a model.
- **Jim Wiatt:** Board Director, former chairman and CEO of William Morris, the Former largest talent agency in the U.S.. He has a very

rich celebrity resource, especially in movies, television, music, distribution, sports and many other areas. Besides, he embraces a wide range of experience of strategy, market and implementation. In the past he once served as co-chairman and CEO of International Creative Management(ICM). Finally he graduated from Southern California USC.

- Michael G. Corrigan: Board director. Former SVP and CFO of Metro Goldwyn Mayer (MGM) Inc, a major Hollywood studio. Former senior partner in Entertainment, Media at Price Waterhouse. Graduated from Law School Trinity College, Dublin.
- Ray Jimenez: Senior operating director. Former GM of new digital media department of Zero Gravity in US. Former director of ACC in US, which is one of the biggest talents agent. Also worked for NBC many yeas. Excellent operation skill and business development experience. Graduated from Loyola Marymount University.
- Prilutsky: Chief Architecture, former director of engineer development in mail.ru in Moscow. Engaged in reverse engineering and software security, researched software protection and antivirus engines. Expert on block chain architecture and full stack programming experience. Graduated from Moscow Engineering and Physics Institute.
- Li Minghao: Technical Partner&CTO, who has years of software development experience, a senior full stack engineer, who is skilled in platform development technology based on Ethereum and other underlying block chain; he has low-level bit coin research experience over four years, and is familiar with various block chain technology.

- Xie Chuanhai: chief architect and senior full stack engineer, who has more than 10 years experience of JAVA technology system research and application development; he has over four years' experience of bit coin and block chain technology related and application, and is a master of the distributed and block chain technology, and he has been involved in researching cross-link interaction systems, bottom-level optimization, high concurrency and distributed system architecture;

Investment & Advisory Team

- Jack Z.Chen: who is a senior expert in cross-border mergers and acquisitions and investment over 18 years. Factual investment which was founded by him, has successfully invested in and acquired several landmark projects over the past decade, which was voted as “one of the milestone-defining projects of this era” by The Wall Street Journal.
- Keith Teare: Famous senior technology Analyst, founder of Realname.com which is the first multi-lingual addressing system for the Internet.. co-founder of techcrunch in silicon valley which is one of most famous technology media.
- Xu ZiJing, Nickname MARS, Famous serial entrepreneur and investor in block chain area. Co-founder of Block Chain International (NASDAQ: BTCS).
- Wu Shichun: Founder of Plum Capital, one of the top ten angel investors in China, serial entrepreneurs. Invested over than 200+

startups.

- Leo Wang: Founder of PreAngel Capital, one of most active angel investors in China, expert investing on block chain related startups.
- Zheng Gang: Founder of ZiHui Capital, famous angel investor in China, invested MoMo, YinKe and 100+ startups.

Investor team

DreamChaser Fund

famous investment institutions in China

Nobel and Brilliant Capital

famous investment institutions in China

Triumphant Capital

Professional Culture Industry Fund in China

Political Achievements Investment

famous investment institutions in China

Opportunity Space

famous third space in China

TBT Allocation Plan

The total amount of TBT is 10 billion tokens, distributed as follows:

1. Issue replacement accounts for 13.5%

- Under the leadership of TimeShuttle, private placement will be conducted in preparation for a total of 1.35 billion TBT.

- After the private placement, 20% of the privately financed funds will be used for project development and maintenance and 80% for the business development and operations of CTEP in the United States and overseas (other than China).

2. Founding team & development team incentives accounts for 45%

- Technology Development and Maintenance accounts for 15%: TimeShuttle company in China undertakes the overall development and maintenance of the CTEP system, and is responsible for the maintenance of the entire CTEP throughout the world to ensure that CTEP is always in a safe and efficient operation.
- TimeShuttle Overseas founding team accounts for 30%: it is awarded to the core founding teams of all node exchanges in the world, whose members are responsible for all aspects of the business development, operation and service of CTEP in the host country and region.

3. Consultant Team accounts for 6.5%:

The consultant team is made up of highly respected experts in the industry, who provide effective advice on laws, regulations, investment and strategic development for the operation of CTEP, and at the same time it helps CTEP to integrate resources and talents in various industries.

4. Operation & ecological construction accounts for 35%

In order to ensure the sustainable, rapid, efficient and healthy development of the ecological environment of CTEP, TimeShuttle reserves a 35% share for ecological hatching, marketing, commercial development and laws and regulations. And detailed information are as follows:

- Reward time investors/time demands: it accounts for 15% of the total

amount, and 0.5% of the total per quarter rewards time investors and time consumers who not only trade actively and abundantly but also can continue to participate in the long run, and rewards the people who have recommended them.

- Reward Time exporter: it accounts for 10% of the total amount, and 0.4% of the total per quarter is to reward time exporters (celebrities) and time operators who have large trading volume and demands.
- 10% of the total amount are for motorized use.

Rules for funds usage

1. Technology development 20%

This fee is mainly used for the following two aspects of technology development.

- The development of TimeChain requires the building of a technical team of a strong block chain at the bottom, including core technologies like distributed ledgers and consensus mechanisms (POW with POCT). The entire Time Chain, based on the private chain, has left room for the development of alliance chain. As CTEP is a globally distributed system, the entire system requires high performance and should have the basic features of stability, reliability, coordination and security with high concurrent processing capability.
- It includes smart contracts, cross-chain currency transactions, secondary celebrity market management system, time mall, celebrity IP mall, celebrity credit and pricing system, offline delivery service system and APP, and others in the development of CTEP's extension and application layers.

2. Operation, maintenance and safety 10%

The fee is mainly to establish a system of 7x24 hour operation and maintenance team. It aims to found a distributed and scientific operation and maintenance system that can cover the globalization, on the basis of the system of software, network and hardware is operated safely and reliably.

3. The establishment of overseas companies of TimeShuttle 50%

CTEP is a global distributed exchange, and the CTEP nodes are established according to the needs and the potential of market in different countries and regions. It is obvious that China and the U.S. are the two most important markets for celebrity time trading globally, and they are the focus of the CTEP's 2018 expansion plan of global ecology, which is shown as follows:

- 30% of the total fund-raising are set aside to invest in the U.S. market. And TimeShuttle is planed to set up in the U.S. by the end of February 18, with business development talents, marketing personnel, CTEP platform operators will be recruited, and development strategy of the business in the U.S. will be made. Hopefully, the new CTEP platform is expected to be tested in the U.S. by the end of May and put into operation in July officially.
- 10% of the total fund-raising are reserved as working capital for TimeShuttle in China. And the new version of CTEP based on block chain technology will begin to be tested and set up by the end of April, and the migration from China CTEP (non-block-chain technology) to the new version (block-chain technology) will be completed by the end of May.
- 10% of the total fund-raising are reserved as the fee for the

establishment and development of CTEP in other countries and regions.

4.20% Legal, Risk and others

Reserve 20% of the total as unpredictable expenses for CTEP ecology, including expenses of various legal and regulations, financial audit and others.

Implementation Plan of Project and Plan of Private Placement

1.Implementation plan of project

CTEP (non-block-chain) has been put into operation in October, 2017, and the implementation plan of the new CTEP is as follows:

- White Paper of TimeShuttle will be completed on January 8th, 2018.
- Private placement will begin on January 10th, 2018, and will be completed before January 25th.
- ERC20 TB token involved in the private placement will be issued before January 28th, 2018.
- The new CTEP will be put in major exchanges before January 30th, 2018
- Wallet development will be finished before March 20th, 2018.

Testing in China will begin on May 30th, 2018.

- On June 30th, 2018, the program will be launched in China officially.
- Commercialization in the U.S. will be realized before July 30th, 2018.

2.Plan of Private Placement

TimeShuttle distributes altogether 10 billion TB only, and never issues more. This time, 1.35 billion TB conforming to the ERC20 Token Standard will be issued in the form of private placement. ETH will be the basis of valuation and ETH/BTC and other currencies are acceptable. And the finally accepted currency is subject to the announcement of the official website when TB is subscribed.

Note: This private placement is only open to qualified investors and

excludes citizens, nationals, residents (taxpayers or other types) and/or holders of a green card or other similar residence permit of a country forbidden to participate in the purchase of virtual currency or any similar activity (including but not limited to the United States, South Korea and China).

Private placement: 13.5% = 1,350,000,000 Token

Soft top 30,000ETH, hard top 60,000ETH

Benchmark price: 1ETH = 20000Token

They will be divided into two parts with different reward coefficients

Cornerstone investment rounds and private equity investment rounds

Notes: The reward will be locked through smart contracts. Its release will start from the base date in a monthly manner, with 10% for each month over a period of ten months.

Contact information

1. TimeShuttle official website:

<http://www.timeshuttle.net>

2. TimeShuttle code site:

<https://Github.com/TimeShuttle/>

Project Risk description

The project has the following risks. Investors should be aware that once you decide to purchase TB, it indicates that you've acknowledged, accepted and taken the risks below:

1.Compliance and operational risk

The compliance and operational risk refers to the possibility that TimeShuttle violates local laws and regulations in the process of recognizing funds and conducting business and the operation will be discontinued consequently.

Countermeasures against the compliance and operational risk for the operation team:

- The reserve adopts the pattern of multi-signed wallet and cold storage, and is jointly administered by the decision-making committee. Under the 5-7 multi-signature mode, the reserve funds will only be at risk when three decision-making committee members cannot fulfill their duties simultaneously.
- The operation team has rich experience in investment and risk control, and can fully control the risk of liquidity fluctuations in the market.

2.Hacking and security hole risks

Hackers or other malicious groups or organizations may deliberately disrupt TimeShuttle platform, TB platform and the ecosystem in various ways, including but not limited to malicious software attacks, denial of service attacks, consensus attacks, sybil attacks, Smurfing attacks, and spoofing. Besides, since TimeShuttle, TB platform and the ecosystem are based on open source software, a third party, a foundation member or their associated companies may introduce loopholes into the core architecture of TimeShuttle platform deliberately or by accident and such loopholes will have negative effects on TimeShuttle platform, TB platform and/or the ecosystem.

3.Tax risks

After-tax features of TB are unclear. As to tax issues concerning the purchase, holding and use of TB, you have to seek advice by yourself which may result into undesirable tax issues, including but not limited to withholding tax, transaction tax, added-value tax, income tax and similar taxes, levies, tariffs or other charges, and the requirement for tax affairs report.

4.Risks associated with the development and maintenance of

TimeShuttle platform and the ecosystem

TimeShuttle platform and the ecosystem are current under the development and with the passage of time, they may experience major changes. Despite that we've planned to develop TimeShuttle platform, TB platform and the whole ecosystem following the currently established plan and will work hard towards those goals (with a view to internal business), we may have to change TimeShuttle platform, TB platform and the parameters of the ecosystem for many reasons. In this case, there is a risk that because of the further development and maintenance of TimeShuttle platform, TB platform and the ecosystem, your expectation cannot be satisfied when you make a purchase. In addition, despite all our efforts to develop and maintain TimeShuttle platform and the ecosystem, TimeShuttle and/or ecosystem still may experience malfunction or fail to be fully developed or maintained, and this will have negative influence on TimeShuttle platform, TB platform and the ecosystem.

5.Risks of dissolution of the associated companies or the ecosystem

It is also possible that the TimeShuttle platform and/or the ecosystem cannot continue its operation and its associated companies have to be dissolved for a raft of reasons, including but not limited to unfavorable fluctuations in the value of cyptocurrency and fiat money, and the decrease of usage amount of TB due to the wrong use of TimeShuttle platform and/or the ecosystem, failure of commercial intercourse or the intellectual property challenge.

6.Risks associated with TB market

TB is designed to be used on TimeShuttle platform and in its ecosystem. Therefore, TB you hold may face the problem of illiquidity. Even if third-party exchanges are available to assist the secondary tradings of TB, but compared with relatively new exchanges, such exchanges are hardly supervised by the higher authority, this make them more vulnerable to frauds or manipulation. Furthermore, even if it is achieved that third-party exchanges can fix the price of TB (in digital currency or fiat money), that price is extremely unstable and may devalue to zero.

7.Unpredictable risks

Encrypted tokens, TB for example are a newly-developing and unproven technology. In addition to risks mentioned above, it may have other risks associated with the purchase, holding and use of TB, including those we cannot predict. Such risks may appear as unpredictable variations or combinations of risks discussed above.