Texas Hold'em Poker Chain

**FIRST WEAK CENTRALIZED TEXAS POKER ECOSYSTEM CHAIN
BASED ON THE UNDERLYING TECHNOLOGY OF BLOCKCHAIN**

WHITE PAPER

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1.1Market Situation of Texas Hold'em Poker

Texas Hold'em poker (Texas poker) began in the Texas town of Lobubus in the early 20th century, featuring strong skills, easy to learn but difficult to master and sometimes dramatic. The players are required to play the game with one or more gamers in each round, using a variety of comprehensive abilities such as observation analysis, logical analysis, probabilistic analysis, money management and emotion management, etc. Texas poker is deeply affected by poker enthusiasts and quickly became popular all over the world.

As a member of the World Poker Association, Texas poker has applied to join the International Mind Sports Association (IMSA) for multiple times, and many countries have strived to facilitate Texas poker as a competitive sport to the Olympic Games. With the promotion of sports organizations and the support of relevant policies, it is believed that Texas poker will develop as rapidly as e-sports in the near future, and the number of players will surge into the post-economic era.

1.1.1 Huge Market, Rapid Development

Texas poker holds a reputation in the finance and investment circle. Kai-fu Lee, Bill Gates, Warren Buffett, Chuanzhi Liu and Jack Ma are all loyal players. It is a game that tests intelligence, adaptability, observation and psychological endurance, which is known as the "Cadillac of Pokers".

At present, the number of players in the world is huge, with the online

competitive platform occupies a large proportion, and because of the uniqueness of its rules, the ARPU of Texas poker is much higher than that of other chess games. Take Amaya, the parent company of PokerStars, the world's largest online poker room as an example. As of 2016, the number of its registered members had exceeded 100 million, and it increases at a rate of millions per quarter. The average online cash gamer was 12,500, with a total revenue of RMB1.15 billion, of which 82.7% is from Texas poker, a 7.8% increase from the previous year. Israel's Playtika has maintained a 50%-55% growth rate with its Texas poker business and has a leading market share in North American chess and social games, with revenues of $970m in 2015 alone.

In the rapid development of China in Texas poker, the number of large-scale offline events in 2017 is 31 with admissions totaled 22,899, and the prize pool is 220 million. With regard to the online platform, take the only two listed companies, Boyaa and Lianzhong as examples. In the first half of 2017, Texas poker in Lianzhong contributed 84.64 million in revenue, accounting for about 40% of the total proceeds, and Boyaa's Texas poker revenues were 277 million, representing 65% of the company's total revenue. At the same time, there is a huge number of private clubs both online and offline, which cannot be accurately quantified, and more and more companies have launched their business development in Texas poker. The market size of it seems pretty obvious.

1.1.2 Fierce Competition in Capital

With its huge market potential, Texas poker has become a battleground for

international consortiums. Multiple mergers have had a profound impact on this industry.

On June 12, 2014, Amaya group agreed to purchase 100% equity of Rational group for $4.9 billion, including the sub-brands of live events were attributed to Amaya group, such as PokerStars, FTP and EPT, etc. In 2017, a consortium from Hong Kong gradually bought a 17.9% stake in Amaya Gaming (which was renamed The Stars Group in August), the parent company of PokerStars.

On July 31, 2017, the American giant casino Caesars Corp. announced, the Chinese consortium, with multiple business celebrities like Yuzhu Shi, Chairman of Giant Interactive Group Inc., Jack Ma, Co-founder of Yunfeng Capital, Chairman of Alibaba Group, Zhiqiang Lu, Chairman of China Oceanwide Holdings Group, had agreed the acquisition of Playtika at a price of $4.4 billion in cash.

Texas poker has elements of leisure and social entertainment. The great importance to the users to fill their leisure time through playing of the game, strengthens the economic attribute and weakens the thought that its non-athletic. This social entertainment patterns have attracted numerous capital to compete in entering this industry and brought the fresh blood into its development.

1.2 Development History

Poker can be traced back to 1600, when the French Gilet and Primero, Italy, were their predecessors. After a long evolution, rules were gradually established and became known as Texas poker.

| 20th century | 1925 | 1970 | 2000 | 2004 |

The beginning of the 20th century: Texas' poker began in the Texas town of Lobubus in the early 20th century, and it was initially designed to relax and kill time.

It was introduced to Las Vegas in 1925 and has been carried forward since then.

The first WSOP was held in Las Vegas in 1970.

In 2000, regular tournaments were broadcast (viewers could watch the players' cards from the glass holes on the table) and online poker rooms brought poker from the offline to the houses of people.

In 2004, the ESPN sports channel broadcast WSOP for the first time, and Texas poker has become fashionable in countries of Europe and America.

2. Research on Industry Pain Points

However, with the explosive growth of the Texas poker market, a series of problems threatening the development of the industry have been exposed. Both online competitions and offline events are faced with huge hidden dangers and they bear substantial sunk costs and cause huge internal losses which hindered the healthy development of the industry.

2.1 Lack of Transparency

Fairness and justice are the soul of chess and card games. In Texas poker, it is

the focus of the players that whether the cards are kept secret and whether dealing cards are random. In 2008, scandals of America's Absolute Poker and UltimateBet are exposed in succession. Through the backdoor of systemic fraud, manipulation, they allowed certain accounts to see the cards of other gamers, which posed extreme bad effects on the ecosystem. At the same time, it was easy for gamers to play gang cards and cheat in gambling in the traditional Texas poker, which interfere the normal flow of competitions.

On the other hand, there are differences between various competitions and regional rules in the offline Texas poker competition, and also dealing cards lack supervision. All those bugs may be easily caught and used to influence the normal results of the game. This will affect the trust between the players and the platform and reduce the impartiality of the competition.

2.2 Imperfection of Industry Ecosystem

A fair and orderly competition environment needs more to rely on the healthy development of related industries. However, the industry chain around Texas poker development and the industry ecosystem has many problems:

Lack of professional certification system. Texas poker has very strict requirements to the players. Apart from some big international competition that provides ranking, it does not have a definitive rating agency and a sound evaluation system. Because of the lack of certification systems for professional players, Texas poker is far from meeting the requirement for a professional sport, and makes it

difficult to be recognized as a sport by any State.

The way of learning and training is impeded. Although many domestic training institutions appeared, but the teachers' strength and ability are uneven, teaching qualifications and athletic ability are difficult to judge. This restricts the inflow of Texas poker new players, posing the main obstacle to the Texas poker industry development.

Development of supporting industries is struggling. The current development of Texas poker industry is composed of numerous closed environments. For the protection of their own interests, operators often showed hostility to other operators and hence large scale cooperation programs are limited. Consequently, its services are seriously lagged behind the other new competitive industries like video games. On the other hand, the development of the Texas poker's community is not good and the basic needs of players for news, event analysis and technical discussion etc. are not supported by a community of scale.

The club has little effect. The offline clubs lack strict organizational form. The core function of the clubs is often distorted. There is no sustainable legal activity form and supporting business and economic model.

2.3 Lack of Security on Player's Assets

At present, the online wild-cat type of competitive platforms have mushroomed and experienced exponential growth. However, the qualification of these emerging competitive platforms cannot be guaranteed. They lack the

industry standards and there are many cases that bonuses cannot be cleared nor withdrawn. Some platforms even become bankrupt. These are serious threats to the safety of player's assets throughout the game.

2.4 Discrepancies on National Policies

Due to the two sides of Texas' poker, competition and gambling, there is a lack of uniformity in the policies targeting Texas poker in different parts of the world. In some countries and regions, Texas poker is considered as gambling rather than an intellectual game. This poses great obstacle to a series of activities, such as organizing competitions, participation in games, building platforms or clubs, marketing and promotions etc.

2.5 High Cost and Inconvenience on Circulation and Payment

At present, the way of BUY-IN in Texas poker competition platform is mostly through third-party online payment. Besides low efficiency, withdrawals by users is slow and also, the third-party platform often charges expensively. This increased the friction cost of the money during movements. International competitive platform in Texas poker, on the other hand, with its huge throughput and vitality of players, has gradually attracted the favor of players all over the world. With the development of international competition, people from all over the world participate in the same settlement unit (such as dollars), therefore, the fluctuation

of exchange rate also affects the value of the player's assets.

3. Overview of Blockchain Technology

3.1 Brief Introduction of Blockchain Technology

Blockchain is a new application mode of distributed data storage, point-to-point transmission, consensus mechanism, encryption algorithm and other computer technologies. The so-called consensus mechanism is a mathematical algorithm for building trust and obtaining benefits between different nodes in the blockchain system.

Blockchain is essentially a decentralized database, a list of data blocks generated from the association with encryption algorithm. Each block contains information of network trading, which is used to verify the validity of the information (security) and generates the next block.

3.2 Current Situation of Blockchain Development

Based on the characteristics of blockchain technology, people can create a wide range of services and product forms, and plenty of application scenarios to match Blockchain technologies, such as finance, government, enterprises, cross-industries, etc. At present, there are several countries in the world that have started the research of blockchain technology, a series of industry organizations and alliances have been established.

In 2017, the blockchain and related industries began accelerating, and the

world is running into the "blockchain economy". There will be more mature applications worldwide. Blockchain brings the technological means of efficiency improvement and cost reduction and provides new ideas for economic and social development and governance. It is possible to create rich products and services through blockchain system, and people can collaborate on a large scale without the fear of trusting of each other. Thus, a brand new economic era is now presented to the public.

4. THPC — Texas Hold'em poker Ecosystem Based on Blockchain Technology

4.1. Introduction and Concept of THPC

Texas Hold 'em Poker Chain (hereinafter referred to as the THPC) is the world's first weak centralized Texas poker ecosystem chain based on the underlying technology of Blockchain technology, by attracting Texas poker players and practitioners to accelerate the development of Texas poker industry and build an ecological environment. THPC takes DPOS as the basic consensus algorithm to promote new emerging technologies like lightning network and grid network, it is also a certification platform of Texas poker players and participants based on Blockchain, to serve the construction of the online platform. The API will be open to make it convenient for industrial chain to access and to ensure the offline activities of credible docking. Its third-party roles shall be in the credible and

transparent way, such as dealing cards, referees, organization personnel and qualification certifications, so that players can safely participate in competitions without having to worry about the phenomenon like covert dealing of cards, money stolen, and unfairness, etc. At the same time, it enables practitioners and service agencies to obtain accurate user sources, provide high-quality services and make great profits based on THPC.   These will facilitate the development of Texas poker ecosystem.

THPC Foundation is the main development institution of THPC, determined to use a series of technologies like blockchain, smart contracts, big data statistics, AI analysis, etc..   THPC shall provide solutions for each branch of upstream and downstream industry, solve the pain points and improve the ecological environment of the global Texas poker industry. The Foundation has a technical development team, a marketing team, an industry analysis team, and attracts a number of top talents in the industry as its members of consultant team.

4.2 Why EOS Technology Is Used?

Most of the tokens on the market are based on Ethernet or Bitcoin technology, while THPC adopts methods with more scientific development planning and technology implementation. In the early stage, THPC adopted ERC20 standard to issue token. With the advent of the blockchain 3.0 era and the launch of the main chain of EOS, THPC will select EOS underlying technology which is more in line with the application scenario of the project for technical development. By means of

parallel chain and DPOS, EOS solves lots of problems, such as transfer delay, limited data throughput and high transaction cost, etc. which both Ethereum and Bitcoin technology faced.

DPOS's capability of EOS to cash the two sides can reach tens of thousands of times per second, or even the trading amount request of millions of times, which is enough to meet the application requirements of commercial scale level. THPC has a high demand for the promptness of payment within the application scenario, in which the delayed speed of Ethereum and Bitcoin cannot meet the requirements, so it is necessary to take the underlying technology of EOS. Smart contracts and transfer transaction on EOS doesn't need to consume the EOS system tokens, on the contrary, each transaction and operation of smart contracts in both Ethereum and Bitcoin mechanism need the consumption of GAS. The vision of THPC is to reduce the friction costs in game economy. The free mechanism of trading and transfer of EOS highlights the advantages of THPC.

In short, EOS will reach 10,000 to 100,000 transactions per second based on the Graphene technology, expand the network through parallel technologies with processing power of millions of transactions per second. Besides, services of transactions and transfers are all free. That's why we choose the underlying technology of EOS main chain.

5.Implementation Scheme of THPC Technology

USER SERVICE LEVEL

ONLINE COMPETITIVE WEBSITE, TEXAS POKER INFORMATION, TEXAS POKER LIVE EVENTS, ABILITY AUTHENTICATION, BIG DATA ANALYSIS AND OTHER INDUSTRY APPLICATIONS.

APPLICATION LEVEL

WALLET PLUG-IN, THPC BROWSER, SUBRING FRAME, VISUAL CONTRACT EDITING FRAME, COMMUNICATION FRAMEWORK ON THE CHAIN, ETC.

UNDERLYING LAYER

PAYMENT API, SMART CONTRACT BINARY SWITCH, CHAIN DATA ACCESS, ZERO-KNOWLEDGE PROOF, ETC.

PAYMENT INTERFACE | SMART CONTRACT BINARY SWITCH, CHAIN DATA ACCESS, BLOCKCHAIN

CUSTOMIZATION TRANSFORMATION, DPOS CONSENSUS, RANDOM NUMBER, GRID NETWORK SUBRING, ZERO-KNOWLEDGE PROOF, ETC.

Based on the underlying technology of blockchain, THPC utilizes technological advantages to solve the problems faced by the Texas poker industry and serves the upstream and downstream sectors of the industry. Its technical architecture is mainly divided into three layers: the bottom layer, the application layer and the service layer.

5.1 Blockchain RNG

Randomness of dealing cards is the basis of fairness for poker competition, and blockchain technology is essentially the distributed ledger to random selection. The randomness and random results are confirmed by the whole network and recorded

on each node, without being able to be altered, manipulated or predicted.

Most traditional online competitive platforms adopt the pseudo RNG, with just forging seemingly random calculation flow in the process, while in fact they are not truly random. Out of a variety of purposes, some platforms even artificially adjust the probability, which leaves great damage on the fairness of the game.
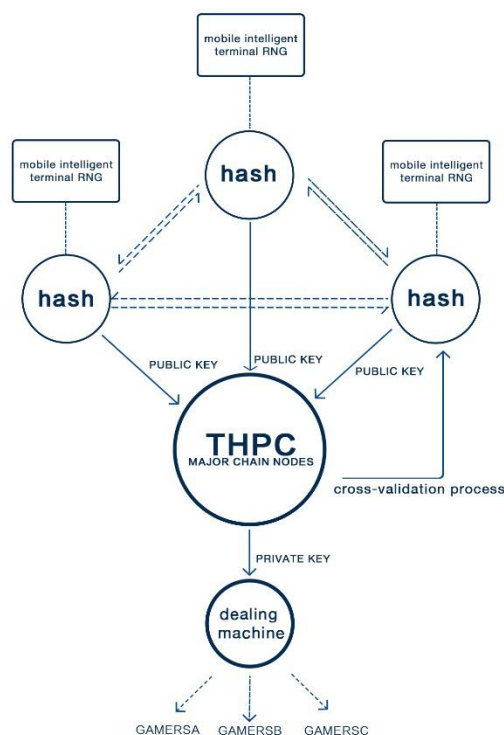
Some platforms adopt the third-party random number production services provided by Oracle, which were generated based on blockchain structure and consensus mechanism. The method is restricted by the confirmation speed of Blockchain POW mechanism, and the cost is high, which can't meet the high efficiency of dealing cards, directly affecting the gaming experience. If met with congestion, it may take more than ten minutes to deal with cards, apparently

unable to meet the requirements of poker competition.

THPC adopts the blockchain underlying technology and realizes the stochastic process through the DPOS consensus mechanism. The authorization certificate (DPOS) is the fastest, most effective, the most distributed and the most flexible consensus model, so that multiple parties can share the responsibility and solve the consensus problem in a fair and democratic way. This allows the parties whom participated in the game to trust each other and to realize the mutual authentication, obtain the hash value of some information in specific time of recording transactions from block producers and take the value as a "random number". At the same time, each node targeting each random number generates a corresponding public key to verify the security of the random number. Then issue the timestamp certificate for the generation of each random through the timestamp service on Blockchain to eliminate the opportunity to be altered to ensure the security of the random process. Based on the DPOS consensus mechanism, THPC has designed a distributed encryption random number protocol to generate the hash for the given corresponding card type results and realize the fairness and transparency of random process and random results through cross-validation verifiable secret sharing and timestamp authentication.

5.2 Zero-Knowledge Proof and RSA Algorithm

THPC adopts "Zero-Knowledge Proof" to accomplish the self-verification of its participants for assets, data and information, which fully protects player's

anonymity and security, and at the same time, realize self-verification and qualification certification of the participants. Zero-Knowledge Proof was firstly introduced by Goldwasser and others in the early 1980s, which refers to the phenomenon that the verifier believes that a statement is true without being provided with any useful information from the demonstrator. The Zero-Knowledge Proof given by Goldwasser is interactive, which calls for bilateral dialogue between demonstrator and verifier to realize the proof.
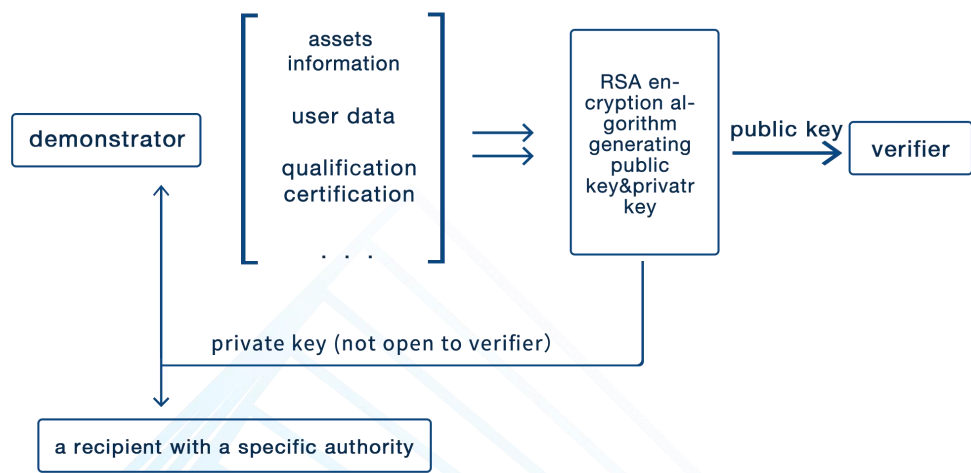
In order to ensure the security of bilateral dialogue, the RSA encryption algorithm is used to encrypt the relevant data of participants. RSA public-key encryption algorithm is an asymmetric cryptography, which means the key (public key) used in encryption and the key (private key) used for decryption is not the same one. THPC node generates public key and private key based on the

participants' data and confidential data of competitions, and public key is used to interact with the verifier, while private key is not available for verifier with just being accessible to specific recipients on competitive platform. Thus, the authenticity of the data is verified, and its anonymity and security are guaranteed in the Blockchain.

5.3 Major Network + Subring
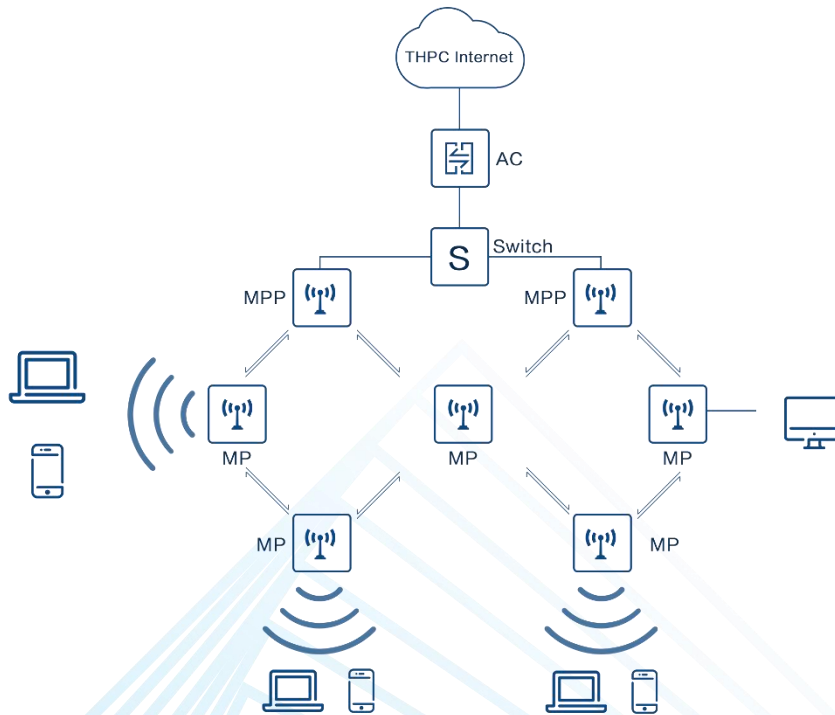
See image above:

Each mobile intelligent device with chain resources will receive the distribution of subring from masternode (AC) to trigger a ring state with Switch mode and realize synchronization for each other based on the same ring state.

The mobile intelligent terminal can be used as a device of IOT for various types, for example, a dealing machine. Based on the synchronization of the loop condition,

the main node can be forced to collect the operation parameters of each device. The mutual verification of lightning network between mobile intelligent terminals can guarantee the reliability of information. The main node (AC) synchronizes the collected information with the main network to realize the data uploading in one step. There are several advantages to this approach:

The intercommunication between the devices on the subring no longer occupies the chain resources, making frequent bets tend to be free, which significantly increases the participation of gamers, reduces the costs. In the meanwhile, mutual communication energy consumption between equipment is raised, which makes more equipment log on the chain in a low cost without acting as synchronous nodes, significantly lower threshold to entry.

5.4 Extensive Third-party Developed API

A good developer community environment is also the focus of THPC Foundation. THPC Foundation will spend plenty of money on an open and mature developer community, reward modifications and submission of community developers with THPC tokens to promote the continuous perfection of THPC development. The R&D team will first complete the research and development of API with 'go' language based on THPC, and gradually implement the development of multi-language API, such as C++, Python and Java, etc. to build a consummate ecological development system. We regularly organize THPC DAPP development competition, attracting social powers to improve overall

development ability of THPC, support THPC DAPP outsourcing development team construction, establish THPC campus support plan and provide developers with purchase channel for THPC tokens which is lower than the market price, to make the power of THPC development penetrate into all aspects of the Texas poker industry. Any information interchange and value conversion about Texas poker can be done through THPC, so as to realize the vision of blockchain platform for a reliable and safe Texas poker industry chain.

6. Construction of Texas Hold' em Poker Ecosystem

The Texas poker market has a wide range, multiple branches and many different sections. Profound integration points exist from online and offline entertainment, value-added services, physical poker props production to international event hosting, skills training, media, high-end entertainment business travel, etc. Taking decentralization as the aim, the goal of THPC ecological chain is to serve each upstream and downstream segment of Texas poker industry through Blockchain technology, solve industry pain points and hidden dangers, to promote the industry towards a healthy, prosperous one, and jointly build a harmonious ecosystem.

6.1 Launch DAPP—Online Game Platform

Based on the underlying technology of Blockchain, THPC builds a distributed and weak centralized online competitive platform by mobile intelligent device terminal.

On the basis of traditional platform, it helps to realize the launch and innovation of Dapp function. Compared with the traditional online Texas poker platform, THPC online competitive platform has the following features:

It is not only a single platform, but multiple platforms interact on the chain. Multiple distributed platforms constitute the alliance. Competition organization, bonus payment, user data, etc. all log on the chain to realize the complete sharing of users, award pool and information on THPC. At the same time, on each distributed node of competitive platform, all asset information, match information, card record, scores shall be uploaded to each node of THPC without being altered to ensure the fairness of the game.

Reliable quick payment function. Giving full play to the advantages of EOS underlying technology, features such as quick transaction of smart contract, large throughput, small frequency on delay, and free of charge during transfers, etc. will improve the efficiency of BUY IN and reduce the friction costs, transnational transfer barriers caused by global discrepancies on laws, regulations and exchange rates. In the premise of security of assets, user data information with the anonymity feature of Blockchain is fully guaranteed.

Encryption wallet function. The platform generates public and private keys for

users, corresponding to a single encrypted wallet for them, which can realize token storage, transfer and other functions. Public key is used to browse each other to ensure the transparency of the wallet, and private key is used to unlock the wallet, making the user's assets convenient and safe.

6.2 Offline Distributed Competition System

The purpose of THPC is to set up the Texas poker ecosystem, which combines online competitive platform with offline distributed competition system. The THPC competition system aims to solve the pain points and shortcomings of the traditional Texas hold' em poker game, fully realizing its absolute openness, fairness and transparency, building the THPC brand competition and completing the construction of the relevant community of the competition.

The application of THPC cloud card dealing machine. Based on Blockchain technology and transparency of random number, THPC applied card dealing machine to prevent the covert deal in offline competitions for dealing cards, making each dealing process of deck entity and cloud stochastic process well documented, the details fully recorded and certified automatically through the validation of each node of THPC to enhance the fairness and credibility of the competition.
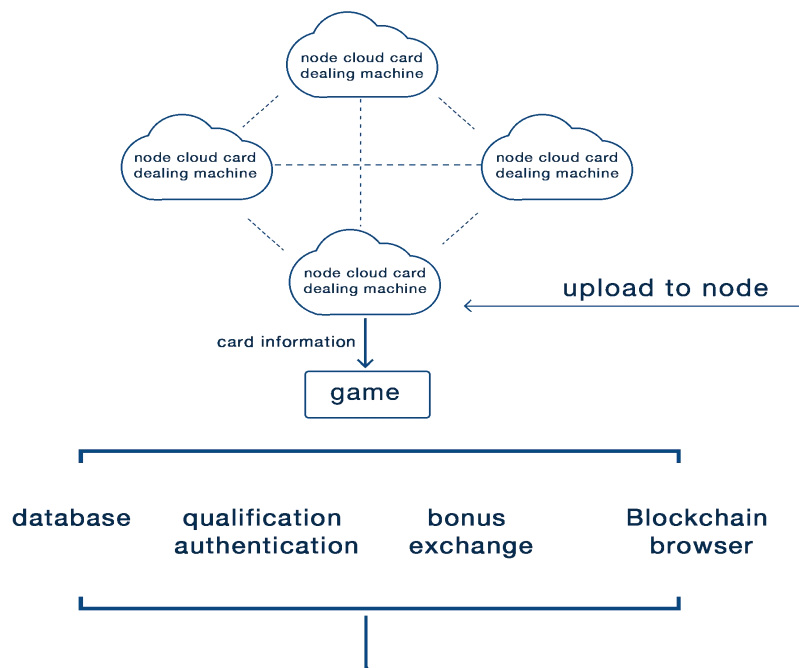
Big data upload and storage. Just like online competitive platform, each hand spectrum in offline games, each game process for every user, will be uploaded to each node of THPC in time. Game content is completely transparent and checkable through the THPC browser.

Constructions of scores and qualification authentication. On one hand, the results of the competition and the awards obtained are stored permanently in each node, which will never fade, to achieve self-certification. On the other hand, based on the algorithm on the chain, it will carry out the rating and clustering of different categories for events and awards, and evaluate the contestants' strength with big data and realize the unchangeable qualification certification.

6.3 Training and Certification System

The THPC ecosphere runs through the various stages of the Texas poker market, including not only the competitive part, but also the surrounding industries related to athletics and competition. As the competition goes increasingly fierce, and with the constant improvement of the system, training and certification of the Texas poker player began to flourish, but the qualification, education experience, and inherited relationship of training institutions cannot be fully certified.

THPC carries out the induction, rating, audit for the results, styles, etc. of gamers and tutors based on the big data collection, and realize the qualification certification for gamers, tutors and the inherited relationship and record them on node.

6.4 Weak Centralized Media Platform

News on online competition and offline sports events has an extensive audience. Based on the strong social operation of THPC, it will gather huge rate of flow and the users are pretty loyal to it. In view of the problems existing in the traditional Texas poker media, THPC weak centralized media platform proposed the concepts of 'directed broadcast' and 'We-Media copyright' to guarantee the quality of media and ascertain their compliance while attracting the flows.

Authentication for We-Media user. Establish and improve the access mechanism of Texas poker We-Media practitioners and authenticate their identities,

so as to guarantee the authenticity of the Texas poker news and protect the original user's copyright.

Directed broadcast, shared flows. Authenticate identities for specific audiences on Blockchain based on smart contract technologies and make directed broadcast to them to improve the efficiency of information. To realize the intercommunication of information and sharing of flows for different events and platforms on the chain. Each platform and each We-Media practitioner is acting as a node of Blockchain media, and flows can be intercommunicated between authenticated nodes.

Develop the peripheral economy. The rise of Texas poker will produce a series of IP, celebrity effect, web celebrities and peripheral service industries, combining with a variety of business modes including fans economy, advertising sponsorship, entertainment culture, etc. to fully excavate its value, enrich THPC ecosystem and its application scenarios.

6.5 User Information Database

With THPC's powerful user resources and extensive data from online competitive platform and offline events, such as the rate of raise before flopping, ALL IN winning ratio, pooling ratio, etc. to realize big data mining, storage, analysis. On one hand, constantly consummate THPC industrial chain, on the other hand, the commercial value of mining results for data analysis is fully liquidated to serve the whole industry.

7.THPC Economic Model

7.1 THPC Token

To facilitate the support for payments on the chain, THPC Foundation proposes a cryptocurrency named THPC token, and it is the only a medium for THPC payments. The relationship between THPC token and THPC is similar to that between ETH to Ethereum, which acts as a node reward of synchronizing THPC to maintain the gradual increases of THPC consensus blocks, and more and more industries related to Texas poker will tend to be paid with THPC tokens.

7.2 Extensive Application Scenarios

Firstly, THPC token is the first launched THPC online competition platform, which can be used for real-time payments. Before setting up a competition, it is necessary to build a smart contract on THPC, so THPC token has also been used to pay for charges on building smart contracts. The official first launched weak centralized competitive platform will pay for the charges with commissions from the users or certain rebate from winners, so as to maintain the long-term operation of platform. For other competitive platforms, they can build more smart contracts by means of taking players to pay with THPC tokens. THPC token enables competitive data to be filled with THPC to promote more recognition of it.

THPC token is also a payment method for practitioners to realize

self-authentication. For example, if one tutor of Texas poker need to use Zero-Knowledge Proof to prove his profession level, he can pay a small number of THPC tokens to realize the node recognition, and provide students with the self-authentication tokens, so as to achieve the purpose of self-authentication. Take another instance, some contestants have to pay a certain number of THPC coins to prove that they have obtained a certain "achievement" and are qualified to participate in the competition.

THPC token is also a necessary asset for the peripheral industries to participate in Texas poker. If peripheral industries want to get more information, they will need to apply to the participants for permissions. A well-known commentator, for example, wrote an article on WSOP in-depth analysis, and the related information was registered on THPC to prove the article was original. If another Texas poker website wanted to repost this review article, they must establish authorization information on THPC, and paid to the author with certain number of THPC tokens for authorization of repost. Again, for example, a media focusing on event information wants to carry out a live rebroadcast of an online game. As the smart contract acts as an observer, the event organizers may require the broadcasting media to pay with certain nmber of THPC tokens to obtain the authorization of observation. The above scenarios are automatically charged and paid by THPC tokens, and the payment is entirely the transfer of THPC tokens.

More and more application scenarios are available to THPC tokens. For example, if a predicting platform based on THPC events want to obtain the detailed

information of previous competition events, it needs to pay with certain number of THPC tokens. Again, for example, if a gamer or competition rating platform need some information from THPC, they need to pay with THPC tokens. It is believed that in the near future, more and more Texas poker related industries will carry out payments with THPC tokens, and even the daily capital settlement will be realized on THPC with them.

7.3 Token Distribution Scheme

The Foundation has set up a total amount of 10 billion THPC tokens, and the distribution plan is: 40% for the public offering, 25% for the Foundation reserves, 15% for the Founding team and core developers, and 20% for ecological construction and guidance.

40% for the public offerings: the development team will open up to the global token community, ecological investors and construction partners after reporting to its country and set up the maximum one-year lock-in period according to the fundraising stage.

25% for the Foundation reserves: the Foundation is obligated to carry out the global token ecosystem and to maintain the rational development of the project.

15% for the founding team: the founding team and development team will continue to invest in human and material resources during the development process on project organization structure, technology R&D, ecological operation, etc. In the token distribution mechanism, 15% is reserved as team incentives. This

part has a lock-up period, and is only allowed to release 5% after ICO, and then gradually release to the founding and development team in 3 years' time according to the overall planning of the Foundation.

20% for ecological construction and guidance: this is used for the ecological construction of the project in the staged process, and the object is the one who makes outstanding contribution to the ecological construction and the ecological construction demand at each particular stage.

THPC Coins Distribution

- public offerings
- foundation
- developing team
- ecosystem development
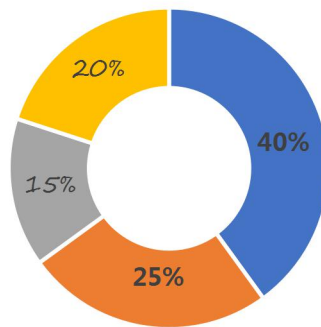
Global public offerings make up the shares by regions. According to Global General Token Issue Registration Regulation, the differences on local policy conditions of each countries lead to different white list rules for Token registration and sales, including but not limited to white list user registration. The specific sales distribution is listed as follows:

Public Offerings Distribution For Regions

■ Europe ■ Asia ■ North America ■ Oceania
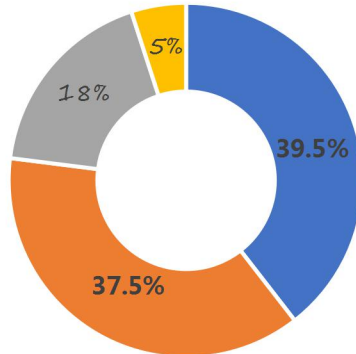
THPC offering HARD CAP: 15000ETH, SOFT CAP: 10000ETH. The whole process

is divided into two stages:

First phase private offerings: 1 ETH = 126000THPC

Second phase private offerings: 1 ETH = 105000THPC

8.THPC Foundation

THPC is headquartered in the British Virgin Islands, providing complete technical solutions to the global Texas poker rooms, events, media, training, users and other individuals and teams to optimize and integrate industry resources, operated and managed by THPC Investment Limited.

8.1 Team Profile

Founding Team

Loic le Bellec (FRA), CEO of THPC project, French, graduated from HEC Paris, senior investor of gambling industry, operating the Paris ACF club; senior planning of poker events, participating in the organization and planning of multiple brand events; Famous Poker player, the runner- up of Barriere Poker Tour in 2014.

Cesar Augusto Bonilla （UK）, CTO of THPC project, British, graduated from the Royal Holloway, University of London, postgraduate on information security research, now a senior network security engineer.

Wang Phillip（UK）, Co-Founder of THPC Project, Partner of Global Chain Group，Super Angels Ventures and Pacific Financial Services. He was in Senior Management Positions in listed MNCs including the Pillsbury Group (top 10 in Food Industry)， Leighton Contractors (biggest Australian Listed Construction & Mining Co)，CFO of Pacificnet (Nasdaq) and the General Manager of 0343.HK.

KIM HONG KON （KOR）, Co-Founder of THPC project, COO of THPC Korean District, Seoul, South Korea. A Partner of a South Korean private company investing in the blockchain project; SEA Future Investment Pte., Ltd. (Head of South Korea Market). Once served in the Korean Ethics Association and also as the Special Invited Translator of South Korea Jiangdong District Exchange, Ex-executive of Yongle Holdings Limited, a HK Company.

Consultant Team

MOON WOO SUNG (KOR) , Advisor of THPC , South Korean , Graduated from Renmin University of China , receiving a bachelor's degree in international relations in 2011. In 2016, he founded "Tong Global" corporation. Began to deal with the investment and marketing of "BLADE" and "Dabanghomme" in 2017, and work as a partner of the SEA FUTURE Investments Pte Ltd in 2018.

Christphone le Bellec (FRA) , Advisor of THPC, the world's famous Texas Poker player, GPI poker player on the list, championship of "Barriere Poker Tour Toulouse" championship, runner-up of 2014 "Marrakech Poker Open", runner-up of Marrakech Poker Open in 2013.

Morgan Da Rocha (FRA), Advisor of THPC, a French Portuguese, is a well-known Texas Poker player, runner-up of "Le Monster stack DE Winamax" (among 3, 000 players), top 6 of "Storm DE poker stars"

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Kenny（USA）, Advisor of THPC, an executive director of "Coin Super Exchange", which is the world's top 20 digital currency exchange (calculated on a daily basis). He graduated from the University of California, Berkeley (2004). Former stockbroker (Morgan Stanley), professional poker player, he won the 18th place in the main event of the 2011 World Series of Poker (WSOP) (a total of $378,000 in prize money) and was also a former superstar elite(Poker Star). He launchs "Millions Sunday" program on every Sunday(up to $ 81,000 in prize money).

Special Consultant Team

Tong I (Tony Tong), Special Advisor of THPC, Co-Founder of Hong Kong Blockchain Ass-ociation, SuperAngelsVentures.com, Macao Gaming Information Association. Mr. Tong is also a Consultant at Dena Law Firm, a leading PRC Law Firm with over 300 attorneys with offices in Shenzhen, Zhuhai, Guangzhou, Chengdu, Hunan, Hubei, China. He is a frequent and prominent speakers at many International Forums and Conferences.

8.2 Institutional Investors

GENESIS Capital is a professional investment bank and risk investment institution created by Zhu Huaiyang and Sun Zeyu, focused on the blockchain industry, and is also the first digital currency fund in China's digital investment banking and post-investment businesses. Genesis is committed to tapping the best quality blockchain projects and incubator enterprises including project path planning, financing linkage, community establishment, operation, and brand marketing.

CHAINUP CAPITAL focuses on blockchain projects investment and financing. We cooperate with world-renowned exchanges, media and communities, We adhere to the principle of value investment and provide in-depth guidance. Globally, we also promote the development of influential blockchain projects.

통글로벌 벤처캐피탈 투자회사
TONG GLOBAL VENTURE CAPITAL

"**TONG GLOBAL**" analyzes the promising investment market and directly invests funds in the blockchain industry and ventures and start-up companies that have high future values. "TONG GLOBAL" is adopting a way to select promising companies, provide information to investors. "TONG GLOBAL" has marketing specialists and experts in IT.   We also conduct marketing and PR consulting for venture companies and startups.

8.3 Institutional Partners

Somuchpoker.com is a news website which mainly focuses on poker communities in the Asia-Pacific region. The main goal of Somuchpoker is to provide the latest news and information from all over the world, with special emphasis in events of the Asian market. Somuchpoker is currently the main source of poker information in Asia.

Hong Kong TV Economic News (HKS) blockchain channel is the industry's leading news information platform. HKS is committed to provide users with the most authoritative, professional, trusted blockchain news and in-depth reports. While continuing to track and reporting the progress of blockchain-related news

and contents in all aspects, we are also cautious about the current chaos in the virtual currency and blockchain industry. So, we produce high-quality objective reports. The blockchain market environment has enabled the landing of blockchain projects that have a sound ecosystem and it empowered the industry.

9. Project Development Planning

Technical Development Level

As the first weak centralized Texas Poker ecosystem based on the underlying technology of Blockchain, the technology development of THPC is composed of three parts: application development, middleware development and basic chain development.

1.Development and Application of Blockchain Technology:

2018Q2 ERC20 tokens based on Ethereum was issued.

2018Q3 Test for launch of DApps based on Ethereum.

2018Q4 DApps based on THPC basic chain will be officially launched, THPC brand competition alliance is established and open the chain for cooperation partners and members.

2019/5 All the preset DApps in the matrix will be launched and plenty of DApps of business partners will be introduced as well. Offline brand events will be officially launched.

2.Middleware Development :

2018Q2 Transparently accessed to the middle tier across the chain and to support Ethereum and THPC chain.

2018Q4 Realize hierarchical contracts and encryption small program system out of the chain. The online encryption small program market will be launched.

2019/5 Visual development of smart contracts, namely the Blockchain smart contracts without codes. To realize the supports from middleware to main basic chains. With the large-scale development of THPC brand events, all offline events shall be combined with the applications of blockchain to cover the nodes of multiple cities around the world.

3.Basic Chain Development :

2018Q3 Test chain of THPC will be launched to support the sBFT consensus mechanism, with the performance of 500 tps.

2018Q4 Formal version of the chain will be officially launched to support hierarchical contracts and encryption of small program integration out of the chain for more consensus mechanism. The performance target is 2000 tps.

2019/5 Basic chain of THPC2.0 will be launched

In the middle of May, 2018, THPC.TOP has officially started research and development of ecological network based on blockchain technology. Offline brand events carried out large-scale operations.

Market Operation Level

In end May, 2018, THPC. TOP project has completed preliminary market research and and has signed strategic MOUs with multiple online Texas Poker platforms and media.

In June 2018, the project shall complete the angel financing. The THPC project conference will be officially held and with the product solution being released globally.

In July, 2018, at least four trading platforms will be launched and with the minimum viable product (MVP) being launched.

10.Disclaimer

The white paper does neither involve or undertake any risks related to securities tendering and THPC operations, nor involve any controlled items within the scope of judicial control. This document is just a conceptual one for elaboration. The white paper does not sell or solicit bids for shares, securities or other controlled items related to THPC products and companies. This document cannot be taken as the prospectus or any other form of standardized contract documents or constitute any securities within the scope of judicial control, or any other suggestions and advices on controlled items or investment. This document cannot be formed into any sales, subscription or invitation to other people to purchase and subscribe any securities, or any connections, contracts or commitments based on these forms. This white paper has not been reviewed by judicial regulators in any country or

region, without being considered as any suggestions on investment. Any information or analysis presented in this document does not constitute any investment decisions involved in the tokens and will not make any specific recommendations with a bias. Please note that you must consult with relevant institutions or experts for necessary and professional advices, such as tax authorities, accounting mechanism, etc.

This document does not constitute any statement and commitment and it is used to illustrate the THPC we have proposed, but the THPC Foundation has made it clear that:

1) As for the accuracy or completeness of any content described in this document, or in any other way, relevant to the project, without any representations or warranties;

2) In the absence of any preconditions, no representations and warranties shall be given to any achievement or reasonableness of any forward-looking, conceptual presentation;

3) Any content in this document shall not be used as a basis for any commitment or statement of the future;

4) It will not bear any losses resulted from relevant personnel or other aspects of this white paper;

5) Within the scope of legal liability that cannot be waived, it is only limited to the maximum permission by applicable law. Not all people can participate in the project: Construction of THPC is not a project that anyone can participate, and

participants may need to complete a series of procedures, including to provide ID information and documents, etc. Unauthorized company has nothing to do with the project: in addition to the THPC foundation, the utilization of the name and trademark of any other company or body does not mean that it has any connection or recognition with the Foundation, which is just for statement of relevant contents.

6) According to the regulatory policies of some countries and regions, both THPC public offering and private placement need strict KYC mechanism, and do not carry out related activities for investors in countries and regions, including China, the United States, Singapore and other countries.

Notes Related to THPC Tokens:

THPC token is a virtual cryptographic token on THPC.

THPC token is not an investment: there is neither any guarantee nor reason to believe that the THPC tokens that you hold will lead to any appreciation, while it may even suffer from the risk of depreciation.

THPC token is not the proof of ownership or any right of control: holding THPC token does neither grant the holders with any ownership and equity of the THPC system, nor award to the holders with any direct control or any decision rights for THPC related system.