

A light gray background network diagram with nodes and connecting lines, resembling a blockchain or social network structure.

White Papers

Of Career Trust Ecosystem

CTEChain

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Project Background

1.1 Market pain point

In 2017, the recruitment service market size worldwide has reached 417 billions euros. There are more than 169 thousands of human resource agencies, while Europe(40%) and Asia Pacific(25%) is accounted for the majority. The world wide human resource market is growing at a compound annual growth rate of 8%. In the past 3 years, Venture capital investment in the field of human resources and labor management technology providers invested 5.5 billion. Although it has great potential for growth in the market, it is still necessary to see the many problems that human resources have in development and management. And here' s the analyze:

1. Data privatization led to data duplications.

Currently in the global scope of human resources enterprises are intermediary, platform operation. There is a certain competition between human resources agencies, information sharing can not be achieved. Recruiters need to cooperate with different recruitment platforms and pay the corresponding fees; at the same time, job seekers also need to deliver resumes on different platforms, easily lead to data duplication.

2. Job seeker information can not be verified, resume fraud is unverifiable.

Human resources enterprises generally do not have a proper system of fraud warning, can not verify the authenticity of user data. There is a large number of user profiles are not true, imperfect and so on. The time costs and labor costs incurred during this period will bring losses to recruiters.

3. Personal information is not secure. Easily lead to leakage.

Human resources company is a fully centralized intermediary, personal information can not be completely transparent. And all recruitment platforms in the world have the risk of selling or leaking user information, resulting in easy loss to users.

4. High recruitment costs

Due to the recruitment agencies, HR companies can not achieve the full sharing of information. Recruiters need to publish job listings on different platforms, greatly increasing the cost of recruiters.

As a result, many human resources companies are planning to respond to market changes and organizational changes by developing new technologies. Moreover, the combination of blockchain technology and human resources can fundamentally become a new solution to improve the efficiency of organizational forms. The decentralized blockchain feature gives the entire network enough flexibility, which will connect everyone, including the decentralized transaction, and provides a common technology and a global solution that automates the allocation of physical and human resources.

1.2 Why we use Blockchain

Blockchain can provide a distributed database chain. This database chain is open and transparent, traceable and can not be tampered with. Unlike ordinary distributed databases, the blockchain has one important attribute: timestamp. The data information stamped with the time stamp is encapsulated in one of the blocks. Once it is

maliciously tampered with, the contents of the subsequent blocks will not be matched. With this feature, the blockchain has great uses in the field of human resources. With timestamp, the data will not be tampered with, and will be permanently preserved.



CTE design concept

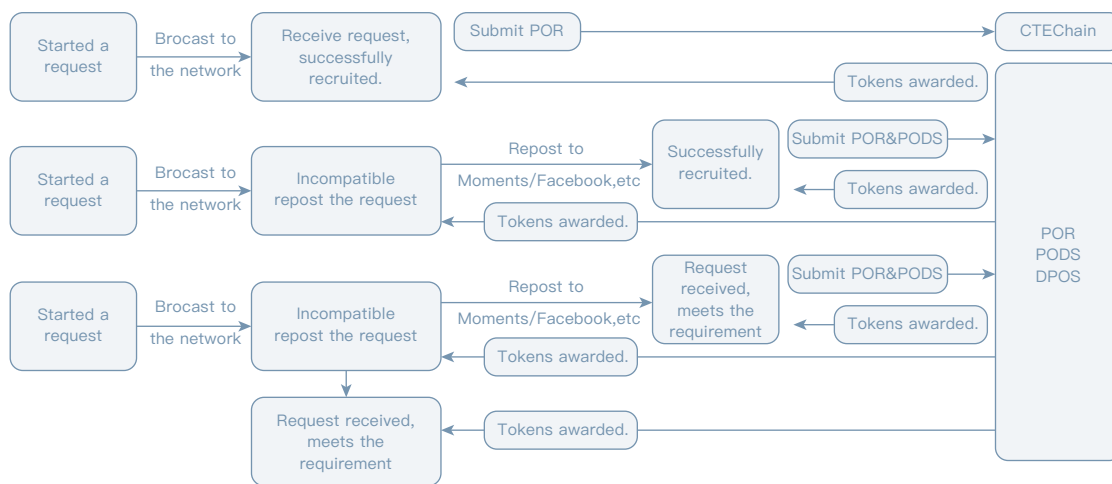
2.1 Introduction

CTEChain full name Career Trust Ecosystem Chain, is a decentralized recruitment protocol based on social networks, is committed to build a "everyone is a headhunting" recruitment society. CTEChain does not cache data, protects personal privacy, effectively prevents fraud and supports two-way anonymous transactions and other characteristics, to establish and optimize recruiter, job seekers' occupation data structure. CTEChain is targeted to create a unified, on-demand, customized user incentive system for everyone. And issues a Career Trust Ecosystem Coin (CTECoin) based on blockchain encryption technology.

CTE Coin refers to the native token on CTEChain. CTE Coin is committed to becoming the digital currency standard that serves as incentive for all Internet users around the world.

CTEChain hands over content control to the user entirely. Users can create, share data, generate revenue, and disseminate information based on social networks. Allows users to run nodes on their own devices to access the network. Nodes and nodes are in real-time interconnection. User information is stored and encrypted on network nodes from a distributed cloud. According to blockchain technology, data is redundant storage. Only the person who has the secret key can access the data. The network provides compensation to users who make storage and computational contributions. In addition, rewards are also provided to users who create and distrib-

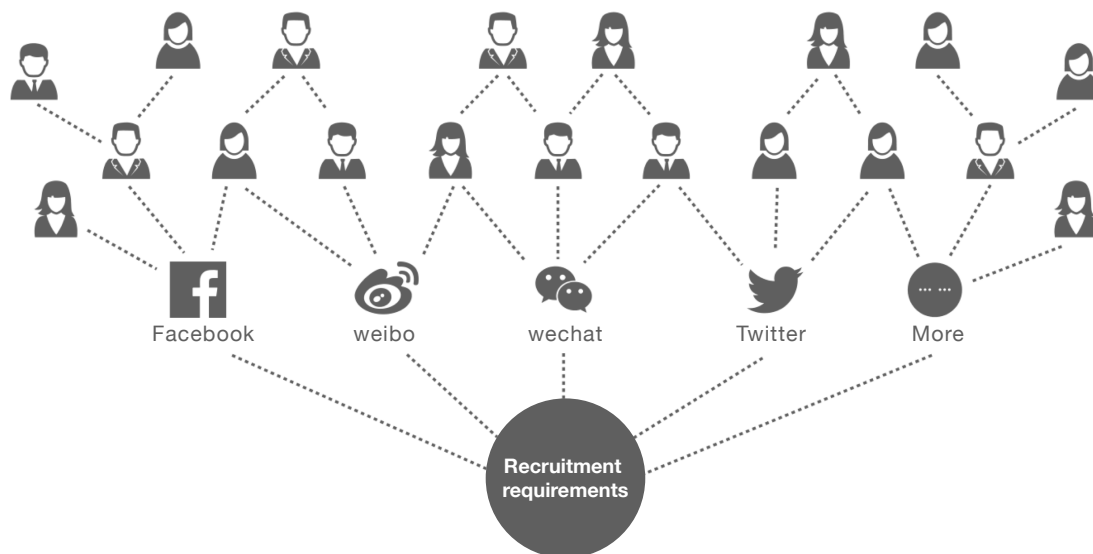
ute content. Through Six Degrees of Separation can quickly locate the appropriate employee recommendation. Every CTEChain user can be a headhunter. CTEChain fully solves the pain points existing in the traditional human resources system and will overturn the hiring of traditional human resources enterprises such as LinkedIn, JOBS, ZhaoPin.com and lagou.com.



Recruiters can publish their hiring requirements and broadcast their own needs to the network. The system automatically push appropriate resumes to the recruiter based on the tags they configured. Recruiters can view the OCDS information of candidates. If the OCDS fits with the recruiters' requirements, recruiters can sign a point-to-point contract with the candidate. When the process is done, Recruiters is going to pay the appropriate amount of token, which is decided by the requirements recruiters have set. At the same time, the recommender gets the token reward. Assuming the first referral of a friend does not meet the requirements, you can make a second referral and move on to the second friend, the third friend, ... the nth friend until you complete your hiring.

2.1.1 CTE Applications & Examples

From a macro social perspective, social networking has brought new changes to the entire business community. It brought us a wide coverage, easy operation, low cost and so many other advantages in human resource management. The social network with a great radiation range will undoubtedly become a CTEChain landing application channel and will easily form a two-way interaction to manage human resources and make everybody a headhunter, thus enriching the information resources and social connections CTEChain delivers. Combined with the Six Degrees of Separation, it help recruiters, job seekers to make more accurate matching decision. Therefore, CTEChain will be used in all social networking scenarios, such as Facebook, Twitter, WeChat, Weibo and other social media.



Take WeChat Moments as an example:

“A” posts a job requirement for a blockchain technician within CTEChain's dApp, he pays a certain token as reward to broadcast his requirements to the network. “B” received the request and found that there are friends in the blockchain field. He then reposted the request to social network, which in this case, WeChat Moment. “B” 's

friends can click in and saw the requirements and create their own OCDS. If “B” 's friend “C” enters the link and successfully meets “A” 's recruitment requirements, A and B can get the corresponding token rewards. If “C” is not suitable after the application can be reposted within dApp or forwarded to the WeChat Moment, spread out through the social media until successfully recruited. Each communicator involved in will receive the corresponding token reward. In this way, each independent individual can become HR, forming our slogan: "everyone is a headhunter.”

2.1.2 Reward Mechanism

POR is short for Proof of Recommend. The user gets reward by authorizing and introducing the friend's data. Mining is one of the most important part of user rewards. By recommending friends' personal information, users form a OCDS, and when the recruitment finished, users are rewarded with the corresponding token. So that users can be encouraged to offer more and more OCDS under this incentive.

Reward calculation method:

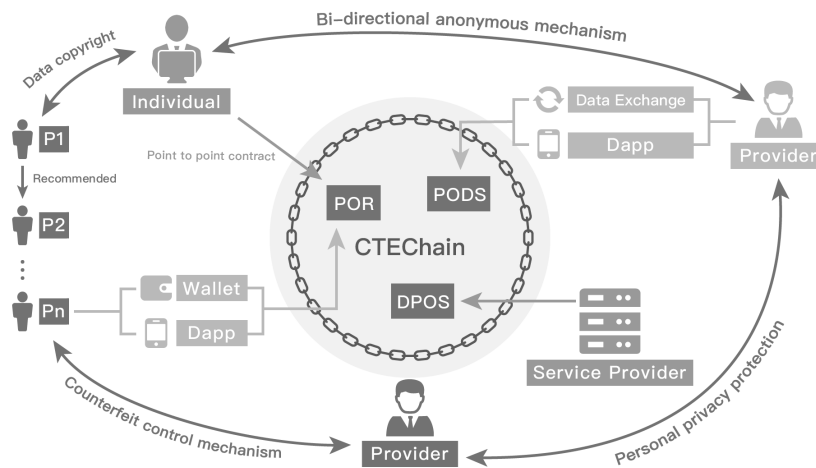
Token(Original Publisher) = Token (Recommender 1) + Token (Recommender 2) + ... + Token (Recommender x) + Token (applicant) ;

Recommenders' rewards calculation method:

token (recommender) = {token (publisher) -token (applicant)} / recommender * x;

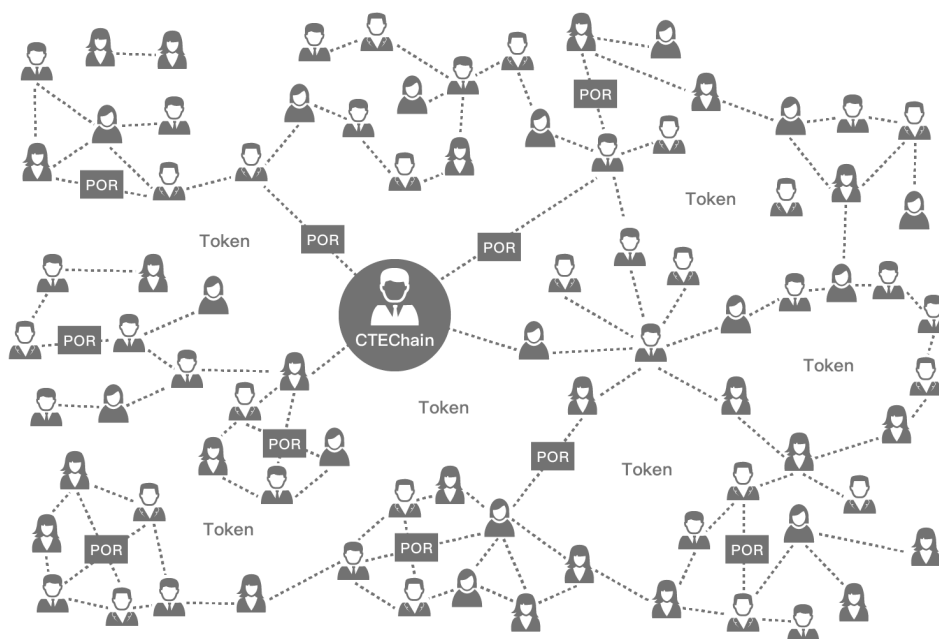
if the percentage of applicants is a fixed 60% of all token reward, the recommender's reward calculation method is:

token (Recommender) = Token (publisher) * 40% / x; (x stands for the amount of recommenders)



2.1.3 Six Degrees of Separation

Six Degrees of Separation means that all people on Earth can connect with anyone else through a chain of acquaintances within six layers. To put it plainly, "no more than six people are separated from any stranger, that is, you can know any stranger by up to six people."



2.2 CTE advantage

1. Occupational Combined Data Structure (OCDS) fraud control mechanism.

- (1) Higher user access verification threshold.
- (2) Provide cross-verification and fraud warning mechanism.
- (3) Set complaint mechanism and broadcast the whole blockchain network.
- (4) OCDS recovery certification mechanism.

2. Personal privacy protection

- (1) Personal privacy OCDS transactions must be authorized by themselves.
- (2) Protect personal privacy and check the authenticity of OCDS.
- (3) Ensuring the legitimacy of OCDS.
- (4) Data copyright authentication mechanism.
- (5) Each OCDS has a unique data copyright.
- (6) Make sure that the producer has the only copyright and profit.
- (7) OCDS piracy early warning mechanism.

3. Two-way anonymous mechanism

(1) Blockchain is open and transparent, all records are traceable, but in some scenarios users will need to be anonymous, so here CTEChain also introduced a two-way anonymous system, which completely protect the privacy of both parties.

2.3 CTEChain Team Advantages














CTEChain Team has a strong ability to integrate online and offline resources. During the initial stage of project development, CTEChain team succeeded in accelerating the career growth of university students with “Pocket Part-Time” and reached an all-round strategic cooperation with an investment platform “GeekBeans Capital” who dedicated in investing emerging industries after 1995-2000, and has promised

to connect its core business to CTEChain platform ecosystem.

“Pocket Part-Time” is positioned as an accelerating platform for the growth of college students' career, focusing on creating a part-time work environment that is region-insensitive, time-insensitive, low cost part-time environment. It builds an honest career system and change the shortcomings of the traditional workplace model through online collaboration and on-demand employment. As of now, the number of job seekers has exceeded 14 million, and the number of recruiters has totaled more than 350,000, covering more than 200 cities in the country with the top three market shares. It has obtained a total investment of 25 million yuan from China Science & Merchants Investment Management Group (CSC) and Focus Media(VP).

"GeekBeans Capital" focuses on the investing and incubating in emerging industries after 1995 to 2000, and focuses on early investments in such areas as the blockchain, financial innovation, consumption upgrades, pan-education, university market, artificial intelligence and pan-entertainment. Has invested in digital currency mining platform "MCC.TOP “, "ZAG blockchain asset investment platform", college students job search platform “Shixiseng” , India part-time platform “GigIndia.in” , etc.

The investment enterprise of bean capital.

Project name		Positioning	Marketing size	Investment amount
GigIndia		Indian university students part-time platform.	Millions of college students	Millions of dollars in strategic investments.
Shixiseng		Domestic leading intern recruitment website.	5 million job seekers	5 million pre-a financing
Xuwen		College students' knowledge sharing platform.	Millions of college students	Five million angel investments.
Sinzk		Campus cloud printing platform.	Millions of college students	Millions of dollars in strategic investments.
RedIn		B2B star pr planning platform.	More than 50,000 Internet red	Millions of yuan angel round financing.
Dingdong		Focus on students' digital products market after O2O door-to-door maintenance platform	Two million college students.	Millions of angel investors.
Suichong		Intelligent Shared charging platform.	320000 users	Tens of millions of angel rounds.
DT.KDJZ		The campus is bulldozed.	Covering more than 2,000 colleges and universities.	Full acquisition push optimally, changed its name to "DT.KDJZ"
Xueshenx		Short video education platform	Millions of users	Millions of dollars in strategic investments.
Dingbao		Campus bottled water ordering platform	More than 300 colleges and universities.	Millions of angel investors.
MCC.TOP		Digital currency field	Four self-built large mines, a single field covers an area of 1000 square meters to 5000 square meters.	Tens of millions of strategic investments.
HongKong Shangya Exchange		digital currency trading platform	400000 users	Tens of millions of strategic investments.
ZAG		block chain assets investment platform based on the EOS	Hundreds of thousands of users	Mega financing

www.geekbeans.com

2.4 Why use social communication to reconstruct a new decentralized recruitment?

According to the latest findings of the Institute of Human Resources Management, 78% of HR management practitioners said they are hiring on social networks, up sharply from 42% last year, with about 95% of those using LinkedIn and Facebook About 58%, using Twitter about 42%. A growing number of businesses on social networking sites and their widely circulated hiring tips have shown some things. Coupled with the innovation of the traditional human resources model at the interaction level, the industry has a very strong stronghold and the information in the platforms is not interoperable. Employers and job seekers often need to create personal information data on several recruitment platforms, resulting in extremely high recruitment and job search costs. Highly centralized platform will unveil the seriousness of the user's data, such as resale reselling this phenomenon is not uncommon.

Blockchain technology appears once again subvert the original human resources system. CTEChain will be a good combination of blockchain technology + human resources, based on social networks to define a new mode of recruitment and communication "Everyone is a headhunter" . The difference between the old model mainly lies in the following aspects:

(1) Returning control of user data and information to individuals and providing incentives to contributing users to ensure personal data security;

(2) Only through systematic mechanisms to stimulate individuals to make more contributions in the recruitment process, the social network will become the completely point-to-point interaction platform;

(3) Reduce the threshold of the headhunting industry, which turns market that in the past few people involved in into a much larger market that "everyone is head-

hunter” , in which information is disseminated through its own network of resources.

2.4.1 Traditional social network have control on user data

The current social network is a centralized structure, creating content by users, while setting rules, storing content, distributing content by social networking sites. The interaction between users uses the centralized social networking to achieve. People use social networks for communication and maintenance of interpersonal relationships, access to friends, trends and other information. Social networks, as service providers, benefit from user-generated data and by analyzing these data for accurate ad advertising. It was understandable, but it also caused some users dissatisfaction, especially for their privacy-sensitive users.

2.4.2 A rising trend of building a recruitment blockchain based on social network

The current social network is a centralized structure, creating content by users, while setting rules, storing content, distributing content by social networking sites. The interaction between users uses the centralized social networking to achieve. People use social networks for communication and maintenance of interpersonal relationships, access to friends, trends and other information. Social networks, as service providers, benefit from user-generated data and by analyzing these data for accurate ad advertising. It was understandable, but it also caused some users dissatisfaction, especially for their privacy-sensitive users.

2.4.3 How the future will be

Peer-to-peer human resource hiring patterns based on blockchain social networks allow users to be freer, more flexible, more motivated and more advantaged than a

centralized platform. For the foreseeable future, peer-to-peer social networks will have a strong appeal to most users, such as users with privacy-sensitive personal information and dislike of commercial advertising. Especially when users have a deeper understanding of the malicious use of personal information by recruitment platforms such as LinkedIn, upwork and Zhaopin. When personal information is sold to businesses, there will be a growing demand for controlling their own personal information and content through distributed networks for users. In a word, CTEChain human resources recruitment based on blockchain social network is essentially to mediate and break the existing rules of Internet recruitment built by those traditional recruitment agencies. CTEChain will completely change the human resources system through decentralized blockchain technology and Six Degrees of Separation theory, with social networks as a medium of transmission, and will subvert the status quo of industry of recruitment in which employers such as LinkedIn, upwork and zhaopin.com, and prevent anyone from dominating user data.

Technological Characteristics

CTEChain (CTEChain) has the following characteristics: decentralization, stability, reliability and continuity, strong consensus on security mechanisms, openness and transparency of transactions, and can not be tempered with.

3.1 Consensus mechanism in CTEChain.

CTEChain uses DPoS and PoDS to achieve consensus on blockchain accounting and data exchange. DPoS (Delegated Proof of Stake) mechanism is the fastest, most effective, most decentralized, most flexible consensus mode. DPoS will use the power of stakeholders to vote, in a fair and democratic manner, to resolve the issue of consensus. All network parameters, from the pay schedule to the block interval and the size of the transaction, can be adjusted by the selected delegate. Block producers are allowed to have an average of only 1 second to confirm the transaction. Perhaps most importantly, the consensus agreement aims to protect all participants from unnecessary regulatory interference. Under DPoS, stakeholders can choose any number of witnesses to generate blocks. A block is a set of transactions that updates the state of the database. Each account allows a vote for each witness, this process is called approved vote. The first N witnesses who passed the general approval were selected. The number of witnesses (N) is defined by the fact that at least 50% of the voting stakeholders believe that there is sufficient delegation of authority. When stakeholders express the number of witnesses they want, they must also vote for at least many of the witnesses. Stakeholders can not vote for more delegation of authority than the witnesses are actually voting.

The PoDS (Proof of Date Share) mechanism is a consensus mechanism independently designed and developed by CTEChain. It can be used to solve the issue of balance of interests between data creators and data users.

For each OCDS transaction completed, the system calculates a PoDS. The value ratio is calculated based on the number of deals, recommendations, recommended times, etc., and is involved in the calculation of OCDS transaction fees. Users with low PoDS will pay OCDS for a higher fee than the base charge.

The pseudo-code for the realization of PoDS and transaction fees is as follows:

```

if (value)>= value_threshold) {

value = calculate_value(total_recommend, total_buy, total_spread); fee = value*block_fee;

} else {

fee = data_transaction_base_fee;

}

```

value: Value ratio, a user has only one value ratio.

total_recommend: The total number of current account recommendations.

total_buy: The total number of times the current account has bought data.

total_spread: The total number of times the current account has been successfully recommended.

value_threshold: value threshold. If the current account value ratio is greater than or equal to this threshold value, the calculation of the value ratio participation discount fee is enabled.

calculate_value: Calculate PoDS based on the number of deals, recommenda-

tions, recommendations.

block_fee: block fee.

data_transaction_base_fee: Baseline fee regardless of value ratio, which is the handling fee for the global parameter.

calculate_pocs: calculate PoDS based on the number of trading data.

discount_fee: Transaction fee after adjusting "value".

3.2 Why we use DPoS as our consensus mechanism

The DPOS algorithm is secure in any imaginable natural network and can even face enough collusion between some minorities. Unlike some similar algorithms, DPOS can continue to work where most producers fail. In this case, the community can vote to replace the failed producer until it returns to 100% participation. There is no other consensus algorithm that is robust enough in such a high-failing or changing network.

Ultimately, DPOS gains significant security from the choice of block producer algorithm, while validating high quality and unique nodes (for the sake of consensus). The procedure for approving a vote ensures that even if a person has 50% of the voting power, there is no way to choose even one producer alone. DPOS is designed to optimize the performance of transactions where the network connection is very good and the Honest Node is 100% engaged. This will allow DPOS to block out in 1.5 seconds and guarantee 99.9% certainty over the network while gracefully retiring in degraded service.

Other consensus algorithms are designed to support poor networks and face non-honest nodes. This will result in a final, optional design that can only be slower network performance, higher latency, high communication overhead, and will cause the entire network to hang when 33% of nodes fail.

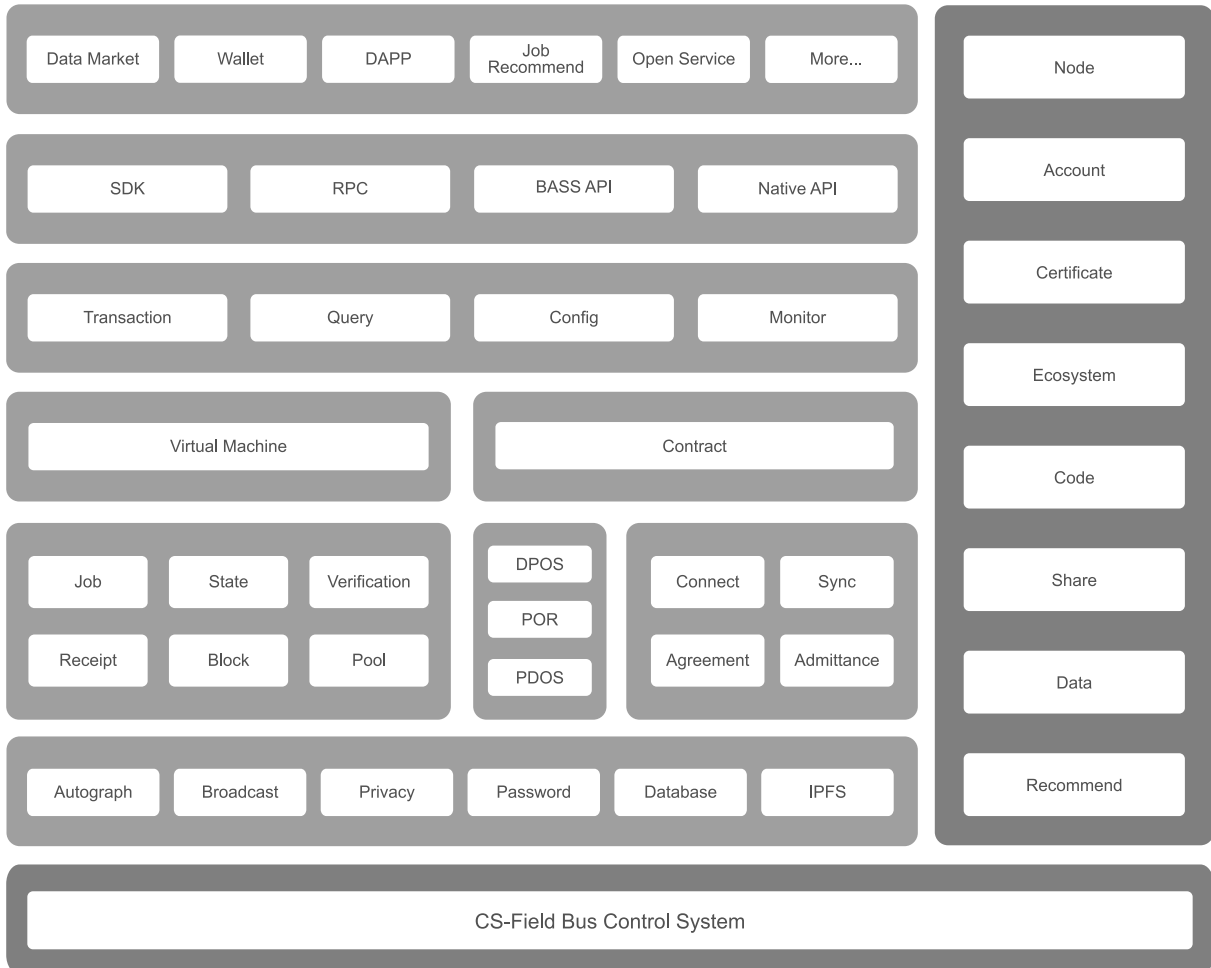
3.3 Off-chain data system

Off-chain data systems provide upper query solutions off blockchain technology and reduce user learning costs.

At this stage, blockchain technology still can not meet the needs of all. So, in order to be compatible with the way most people in the industry are using it, a off-chain data system has been introduced. The system automatically integrates all the data on the blockchain into the distributed system and provides an API to calls that user can have a easy transition.

3.4 The underlying architecture

The underlying structure of the professional chain is shown in the figure below:



The market size

Economic Report, issued by RLD EMPLOYMENT CONFEDERATION, has reached a global market of 417 billion euros in 2016, of which the proportion of intermediary services (67%) and flexible talent management (23%) is high.

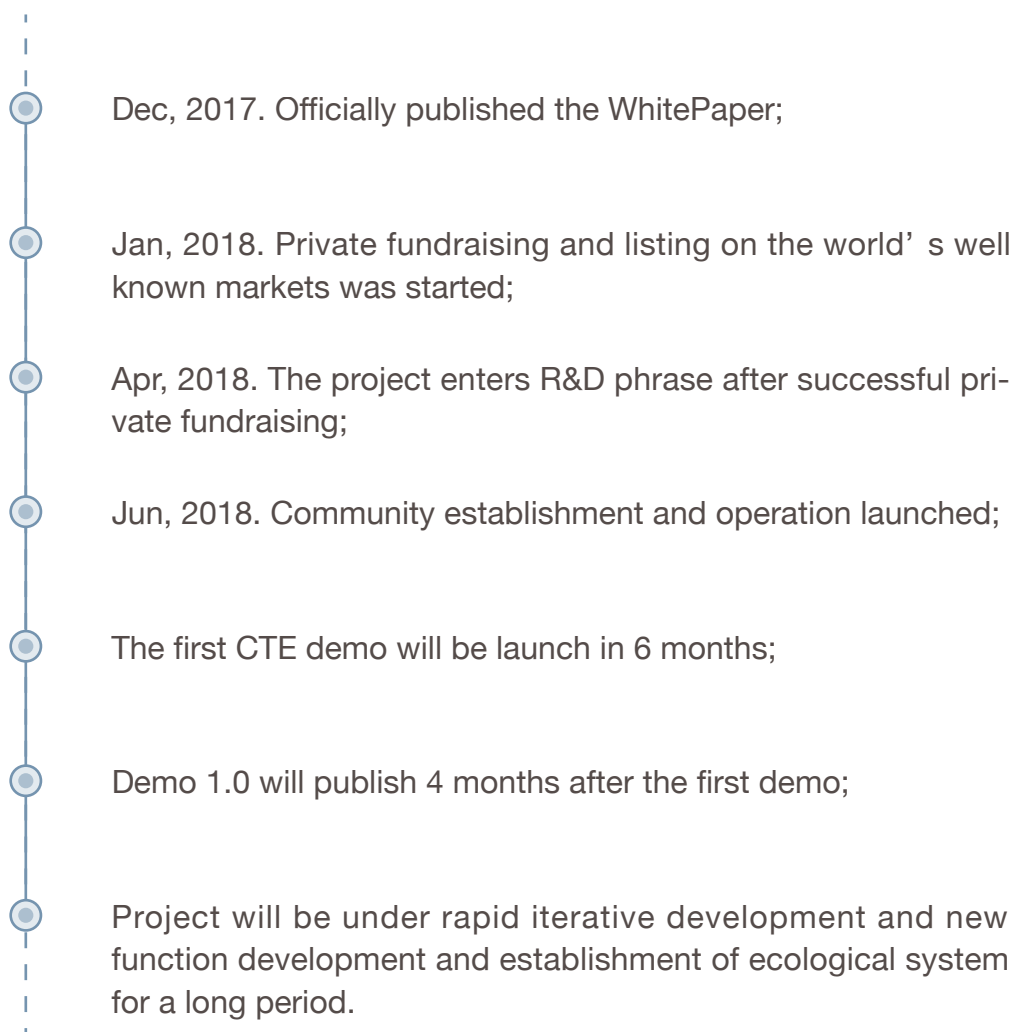
A large number of human resources agencies and recruiters, job seekers generated CTE purchase demand, building a huge buyer market, circulation of the CTE as a scarce resource, thereby pushing up the CTE currency. Based on CTE consumption of 3.2 million sessions / year for each HR organization, each recruiter trader consumes 700,000 CTEs / year, and each job seeker consumes an average of CTEs of 0.2 million sessions / year. According to these, a following chart is predicted (for the following 4 years):

Projects	2018	2019	2020	2021
Recharge Amount (USD)	84.5 Billions	392 Billions	792 Billions	1485 Billions
CTE Value (USD/per token)	16.9	78.4	158.4	297

After the ecological formation of the CTEChain platform, more and more pop-oriented professionals can be accessed based on the service of high-quality job-seekers and recruiters. As long as there is a recognized skill or credit, etc., the occupation realization can be completed on the basis of the professional credit eco-platform, making each and every one of the occupations more valuable and realizing self-worth in areas such as confirmation of direction, management practices, breakthroughs and improvements. And as a result, users have been accustomed to using CTEs in their spending. Due to the commercial universality of the CTEChain platform, the CTE can cover a wide range of user consumption scenarios and bring

more business cooperation in the chain. As a result, the demand for the CTE has risen sharply, pushing up the price and boosting the secondary market, bringing us the third market.

Timeline



Future iteration plans

6.1 Infrastructure iteration

When a CTEChain code loophole such as affecting user funds, major security issues, affecting system security is found, a system upgrade is usually taken and submitted to the decision board. In case of minor vulnerabilities, the code committee can patch right away.

6.2 Commercial application iteration

The CTEChain system will link the blockchain with the workplace through innovation in technology and theory. In business applications, the CTEChain Foundation will select the appropriate third-party cooperation for the iteration of industries and applications.



Operation plan

1.Cooperation with the company's application and marketing.

After the landing of application scene, with the help of "Pocket Part-Time" , "GigIn-dia" and "Shixiseng" and other product resources, start the rapid establishment of CTEChain information data and promote more users.

2.Self-subversion.

With the cooperation of landing application to achieve the rapid growth of users. When the single user base reaches a certain number, the original application platform will be decentralized. CTEChain does not control user data storage, and clear the user information data platform stored in the original database. The platform will have full access to CTEChain for users to create data, disseminate data and reconstruct the cooperative ways of using the original revenue generated by user data for realization.

3.Globalization subversion.

When CTEChain is approved by most users, human resource companies such as LinkedIn, Zhaopin, Allegis Group and others will need to comply with market demand and access CTEChain for data dissemination to avoid user loss.This will completely break the hiring giant's barriers to control platform information data.

CTEChain governance department

Chatelaine' s management fund is Singapore UCM Portfolio Investment Managed fund (UCM), a non-profit fund managed in Singapore. It is committed to the development and construction of occupational chain construction and management, advocacy and promotion of transparency, and promote the integrity, healthy, stable and harmonious development of the workplace. Its organizational structure is mainly composed of a policy committee, a code review committee, a finance and personnel management committee and a marketing and public relations committee. At the founding phase of the Foundation, the decision-making committee composed of chairman of the foundation, CTEChain core developers and private members, each term of office for three years.

8.1 Members



Yiyun Zhang

CEO of “Pocket Part–Time”,
founding partner of “Geekbeans capital”

19 years old founded “pocket part–time” financing of more than 2500 million yuan. In 2016, it established the “GeekBeans Capital” and was awarded the “Outstanding Contribution Individual Award” by the United Front Work Department of Guangzhou Municipal CPC Committee and was hired by the Guangdong Institute of Creative Economy as the “New Business Model Evaluation Forum” special researcher. It has successively invested in and successfully applied a number of outstanding products such as “Mining Cloud Computing”, “Hong Kong Shangya Exchange” and “ZAG Blockchain Asset Investment Platform” in digital currency mines field.



Mike

British Empire Master of Computer Science in Finance,
azusa smart architect.

Led the design and implementation of a 3-parameter (3PL) Item Response Theory model based on the Bayesian framework for deep learning of users' psychological behavior. Based on the experience of more than 20% of the 120,000 users, Data accumulated to 70,000,000. Served as Takagi intelligent adaptive algorithm architect, London Barclays investment bank interest rate option trader, London Deutsche Bank macro data analyst.



Hongbo Xu

Associate Researcher of Institute Of Computing Technology,
Chinese Academy Of Science.

Chairman of “Innohub Capital”. The world's first technical experts in the field of artificial intelligence and robotics, one of the six draftsmen of the global mobile Java standard, has served as Chief Architect and Chief Scientist in the world's leading Internet companies BEA, Sun, etc. One of the China's 15 “CHB Project(Core electronics, High-end general purpose chips and Basic software Project)” member.



Li Zhang

Chairman of HongKong Shangya Exchange

Hong Kong Shangya Exchange founded by him since its inception, the number of members has more than 400,000, has entered the ranks of the top exchange in Asia. Guocai Financial, which has dual licenses of No. 4 and No. 9 issued by the Hong Kong Securities Regulatory Commission, will also merge with Shangya's shares to jointly build a pan-Asian regional blockchain exchange

8.2 Consultants



Hongcai Guo

Well known angel investor in Blockchain coins field.

The currency field called “Granddad Bao”, the founder of Bitangel Fund, an angel investment fund focusing on bitcoin and blockchain, actively promoted the global bitcoin business and brought the advanced foreign bitcoin concept and company development model into China, a banner of the Chinese bitcoin industry in the world, is known as the spiritual leader of bitcoin.



Manzi Xue

Well known angel investor in Blockchain coins field.

As one of the first investors in the traditional investment community to focus on digital currency and blockchain. In 2017, he invested more than 20 blockchain projects, like Qtum, Bytom and InkChain.



Wei Ni

Co-founder of Focus Media.

Has nearly 20 years of experience in the advertising industry, has invested Haig Technology and many other Internet technology companies. Focus Media covers more than 110 cities across the country, covering more than 300 million urban mainstream consumer groups.



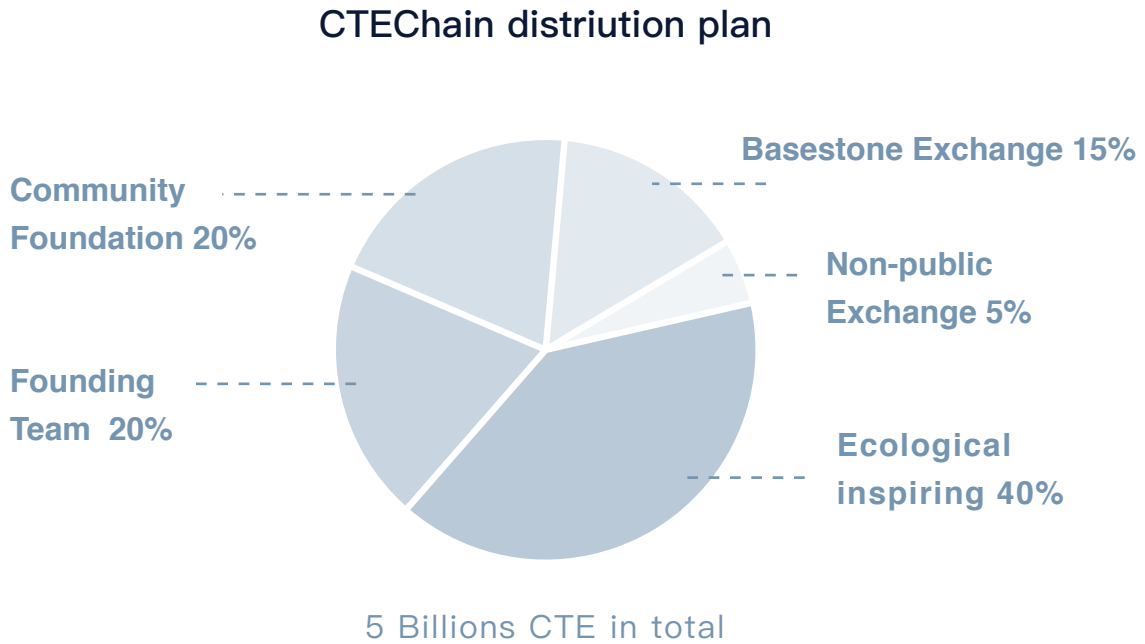
Jie Lian

Founder of Black Horse Club – South China.

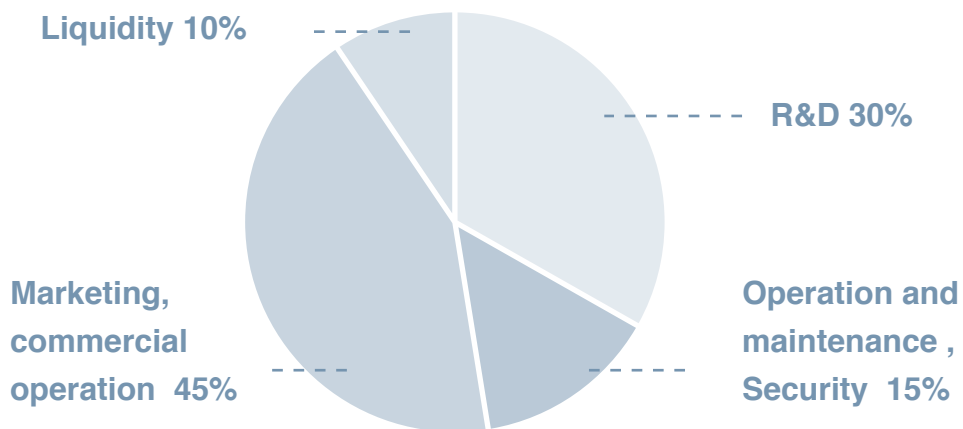
Black Horse Club South China General Manager, one of the partner in Zhongkelingyi, the former Tencent market executives, ex-editor of the ModernWeekly, Guangzhou Zhongchuang Alliance initiator, Qianhai dream + Alliance initiator.

CTE distribution plan

9.1 Schematic diagram of CTE distribution plan



9.2 Financial planning



Technology research and development:

accounting for 30% of the total funds. Because of its platform to achieve greater difficulty, it is necessary to invest a lot of money raised for the development of basic technology platform for molding;

Operation and maintenance and security:

account for 15% of the total funds. The CTE platform has high security requirements. For the rigid requirements of the platform, the security requirements are high, which require specific optimization and investment, and establish a scientific management mechanism.

Marketing, commercial operation:

accounting for 45% of the total funds, making it possible to build a large-scale platform ecosystem within a short period of time. Therefore, a large proportion of investment needs to be maintained in terms of overall marketing, commercial operation and customer expansion.

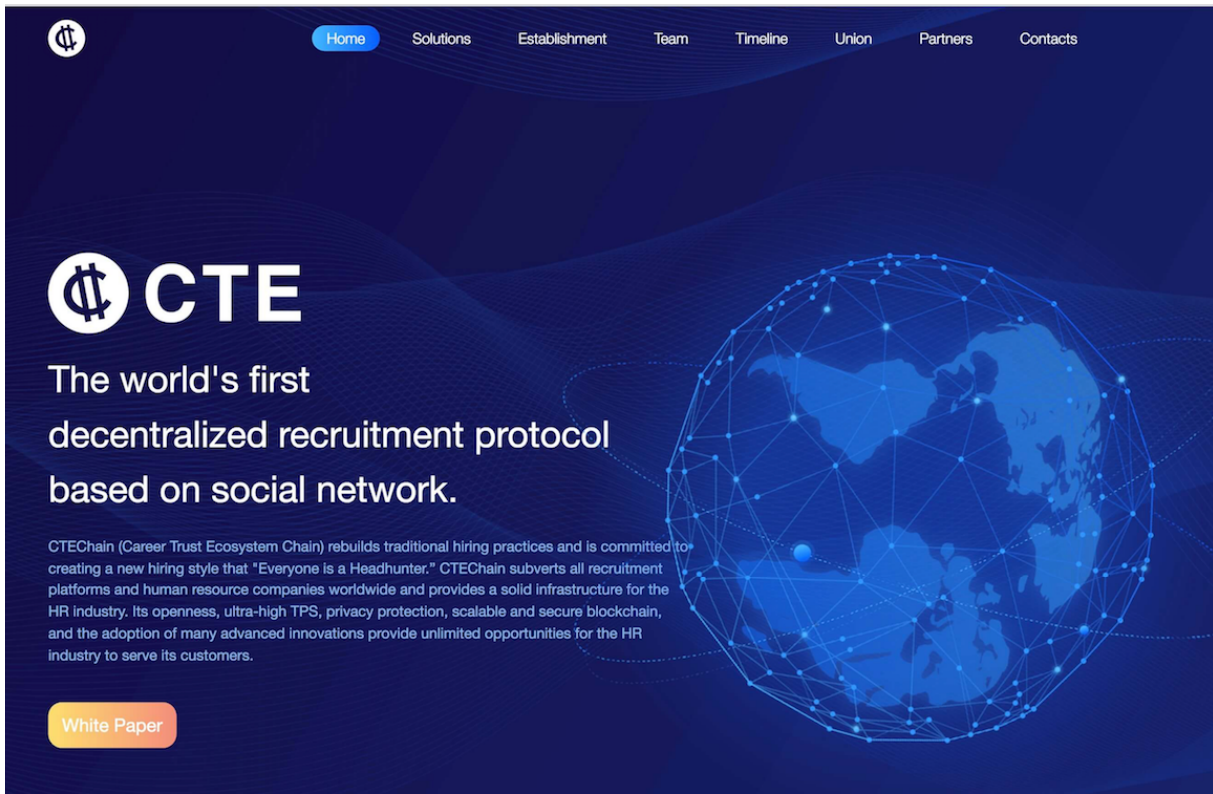
Future expansion fields

CTEChain is used in the area of human resources, enabling decentralized features to be flexible enough to connect the entire network with the entire network. Provide a common technology and a global solution that automates the allocation of physical and human resources and better recruit talents or positions for recruiters and job seekers. In addition, third-party human resource organizations can be provided with a mechanism for sharing encrypted data information to realize the value of CTEs. Thus forming a decentralized system in which everybody is a headhunter, and subverting the traditional industries of human resources.

In addition, when CTEChain has some maturity in the field of human resources, its own data can be extended to other valuable fields, including but not limited to: human resources, training colleges, innovation finance, media, psychology and so on. For example, in the financial field, users with cash lending needs can evaluate their ability through professional credit eco-chain, including personal credit, skills and professional ethics, so that the system can better analyze the future repayment ability of users. Users are expected to get a higher loan amount and low interest rates; users through CTEChain access to various types of investment in financial products, workplace data to analyze the financial products, the safety factor and the level of annual interest rates to effectively protect their own property and Increase revenue. Thus, CTE will continue to appreciate in the transaction, in more scenes to show the value of the scene.

Link to our website

<https://www.cte.work>



Disclaimer

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