



More blockchain, Less internet

1. Background

The World Wide Web has been born for 30 years, the number of Internet users in the world will exceed more than half of the population, which marks a milestone in the history of the web.

At the earliest, the Internet was just a tool for scientists all over the world to exchange ideas. They constructed servers with their own computers, wrote their thoughts and opinions on web pages for people to read. Later, they began to publish something outside of science, such as poetry, life and philosophy. So many people joined this made the Internet achieve explosive growth.

But now the network is in a worrying condition, the Internet is full of spam, vulgar information, people cannot completely control the information into their own field. Although we all want high-quality content, we don't have better choices in front of the tide of information. When it comes to elections and public opinion, this phenomenon is particularly serious. There are even a lot of fake news that manipulate people's thinking, encourage the public's negative emotions and mislead the public opinion.

Originally, the Internet was committed to building a community of "openness, equality, cooperation and sharing". With the development of big data and the application of various growth technologies, especially in the field of artificial intelligence, however, we have gradually become super AI data feeding tools from Internet users, and the hegemonic world of the Internet has begun to take shape.

2. Why we need Aibox Network

The third wave of artificial intelligence appeared officially when alphago of Google deepmind beat human go players in 2005. Since alphago, we began to see a large number of artificial intelligence based on deep network learning being applied to various products. However, with the application of artificial intelligence by large-scale Internet enterprises, users gradually become data feeders of the super AI.

On November 1st, 2008, Nakamoto published a nine page white paper on bitcoin in the cryptography email group. The emergence of bitcoin means that another important Internet technology – blockchain is born. The original intention of blockchain is to avoid the problems caused by the hegemony of centralized institutions. While the development of blockchain has only been accompanied by the appearance of ETH for the second time. It is still far from enough to carry commercial applications, blockchain has not lifted its third wave like artificial intelligence.

We believe that, everyone should be the master of their own data in Internet future. The world needs a more equitable data exchange system, rather than super intelligent machines controlled by Internet giants. Based on this, we have launched Aibox public chain, which binds data and individuals together through identity KYC to create our own big data blockchain. Every contributor should be rewarded.

When Aibox was born, which based on blockchain development , we hope to make a more open, credible Internet world and strive for the third wave of the blockchain.

3.Aibox Network Vision

We hope that Aibox network can create a new Internet world of sharing, openness, security and equality.

- Sharing

Aibox network will promote the sharing spirit of the Internet and build a community of cooperation

- Openness

Aibox network is available to global users for free. As long as you have a smartphone, you can participate in the co-construction of the Aibox network.

- Security

You will have your own data treatment in Aibox network, and put an end to abuse of personal information.

- Equality

Equality is not mean average but pay back. In Aibox network, every node has the same rights and obligations.

4.Aibox Network

Aibox's goal is to build a new Internet world of mutual assistance, openness, security and equality. Through the process of evaluating the existing options, we decided to forge a community with the blockchain. The requirements is as shown below:



In the aspect of development language, we chose go, which is Google's programming language for developing blockchains on Aibox. Go (also known as golang) is a static strongly typed, compiled, paralleled style programming language with garbage collection function developed by Google. Owing to Aibox's goal is to serve billions of people in one day, go's security and algorithms need be taken into top priority. The biggest characteristic of go, the language level supports concurrency, which makes the calculating efficiency higher. The concurrency supported in the natural gene can make the best of multi-core, and easier to use. In addition to the reduction of energy consumption to the greatest extent, it will improve the computing ability as well.

In the consensus method, we will use Byzantine Fault Tolerance (BFT) . Aibox blockchain adopts BFT mechanism based on Aibox consensus protocol to realize that all verifier nodes agree on the transaction to be executed and the order of execution. It can establish trust in the network, even if some verifier nodes (up to one third of the network) are damaged or fail, the design of BFT consensus protocol can ensure the normal operation of the network. Compared with the "proof of work" mechanism used in other blockchains, this kind of protocol can also achieve a consensus method with high transaction volume, low latency and higher energy efficiency.

In the community construction, we will create a zero threshold, high incentive community. Everyone can participate for free. The higher participation, the richer incentive. Besides, the user is not only a common participant, but also a zealous communicator and a loyal preacher. Through the viral transmission effect, we will spread our ideas to the global Internet users, make the Aibox network effect and let blockchain be the trust cornerstone of the next generation of Internet.



5.Aibox Network Application

In the data universe, the IoT and the Internet collect data for us, blockchain guarantees the ownership and authenticity of data, and AI makes data a valuable service. We started Aibox Network to become a bridge in the blockchain data world, connecting data and value

Aibox Node

Each of our users' mobile devices will be an important node in Aibox network, and each node will link to new nodes to form Aibox's value network. Finally form a truly decentralized community.

Aibox Incentive Agreement

The essence of Internet free strategy is to obtain profit through traffic. Large Internet companies consolidate their data advantages by purchasing traffic, and ultimately form a huge traffic pool. Then, based on big data, various types of accurate data pools are formed through AI to provide users with services, increase the conversion rate of goods, and ultimately make profits. Users have contributed all the value of the data, but have not received any return, so Aibox Network will change this status quo. Part of the value generated by each traffic will enter the user's public pool. According to the weight of the user's contribution data, the corresponding AIBOX Token will be obtained.

Aibox Open Platform of Application

The current web3.0 has limited support for the entire blockchain application. This also greatly limits the growth of decentralized applications.



For example: We believe that the DeFi market will bring huge value to the entire Internet finance. However, the entire DeFi market currently has a market value of only tens of billions. We need a more compatible network to help solve the various bottlenecks encountered by DeFi. Such as better cross-chain infrastructure and higher data exchange speed. Aibox Network will be committed to launching various types of decentralized applications to create a prosperous new privacy-encrypted Internet open network.

Roadmap

- **Firstly**

AIBOX totals 2.1 billion, of which 1.9 billion is mining output, 120 million belongs to the foundation, and 80 million belongs to the development team. First start POW mining, all users can participate in mining at zero cost.

- **Secondly**

When the mining output reaches 1 billion, then stop POW mining and start C2C trading ;Started POS pledge mining, with a total output of 900 million;When the total output of AIBOX reaches 1.2 billion, the main network is launched.

- **Thirdly**

After the total output of AIBOX achieves 1.5 billion, all dividends will be distributed to AIBOX token holders.

- **Finally**

AIBOX ecology constructs the Internet bee colony group, and officially constitute a new private encryption Internet open network.

After completing the above tasks, the founding team will no longer supervises Aibox Network. In the next days, the team will focus on continuous ecological construction and docking until Aibox can be popularized globally.