ToNexus Network Manifesto

I. Introduction

The core issue of human society, in the final analysis, is the issue of trust. From the contracts of ancient Greek civilization, to the social contract theory of modern society, to the contractual employment relationships of the industrial age, we have always been seeking a way to establish trust between people. However, with the advent of the digital age, this model has led to the misalignment and unsustainability of incentive models. Therefore, we propose a new solution - the Tonexus Network.

II. Definition of the ToNexus Network

Tonexus is a social data layer based on the TON network. It is a social layer, a contract network, a communication protocol that implements encrypted networks through zk, and an open-source, open data network that everyone can contribute to. We establish real trust by eliminating trust.

III. The Goal of the ToNexus Network

Our goal is the stars and the sea, the first step for humans to step out of the earth and towards the galaxy.

Only by solving the problem of open communication on earth can we step towards the construction of future planetary-level currency payment and credit networks.

IV. The Challenges of the ToNexus Network

- 1. Geopolitical conflicts have caused our social media and messages to be split across different countries and servers: human communication is fragmented.
- 2. Financial and various currency policies have made it difficult for transfer and payment channels: we can use ton for payment, but how can we confirm and verify that these people and these merchants are real?
- 3. Network, there are still many people in this world who cannot communicate smoothly with people due to network congestion and blocking.
- 4. Our media, information, articles, and ownership are all controlled by private companies, and users do not really own these data.

V. The Solution of the ToNexus Network

To solve these problems, we have developed a brand new social data layer based on the TON network: open-source, open, globally shared, anonymous, encrypted, zk, ai. We establish genuine trust by eliminating trust.

Users can read and write data on the network, tag others and publish content in a zk module. Our AI engine will continuously train the data, ultimately generating a decentralized data identity credit network.

VI. The Theoretical Basis of the Tonexus Network

The theoretical basis of the Tonexus Network mainly includes the following aspects:

- 1. **Evolution of the contract**: Our theoretical basis is the sanctification of the contract (religion to restrict) → the nationalization of the contract (the machine of violence to execute) → the codification of the contract (cryptography to guarantee). This theoretical basis reveals the evolution of contracts in human society, and how contracts maintain social order and trust between people at each stage.
- 2. **Communicative rationality**: From a philosophical point of view, the social layer is essentially the concretization of Habermas's communicative rationality. Communicative rationality breaks away from the neglect of human value and essence in traditional instrumental rationality, regains human creativity, independence and self-consciousness, re-focuses on human value and essence, and establishes an "subject-subject" effectiveness norm on this basis, making the subjectivity of communicators fully demonstrated in the communication process.
- 3. The impact of open source and free software: In the digital age, open source and free software allow everyone to have production tools, and data becomes production materials. This change breaks the traditional production relationship, making the participants themselves more diversified, and people from different cultures around the world can participate in the governance and collaboration of DAO organizations and make contributions.

These theoretical foundations provide a solid theoretical support for the Tonexus Network, enabling us to better understand and solve the trust issues in human society.

VII. Conclusion

The Tonexus Network is our new solution to the trust issue. We believe that only by solving the problem of open communication on earth can we step towards the construction of future planetary-level currency payment and credit networks. We look forward to everyone participating in the construction of the Tonexus Network, and together create a more open, fair, and transparent future.