



Cryptocurrency 8.0

Introducing

Tipity

**"Because 1500 exchange listed cryptocurrencies still aren't
enough to disrupt our centralized fiat economy."**

The not so white 'White Paper'

Final Version

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Tipity: An Altcoin in favor of decentralization, the crypto revolution and the true freedom to trade with privacy.

“Because 1500 exchange listed cryptocurrencies still aren’t enough to disrupt our centralized fiat economy.”

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Abstract. A peer-to-peer altcoin that is a small but hugely important part of the cryptocurrency revolution – ‘A decentralized economy, governed by the people (you) and future-proofing a new economy for the generations we leave behind.’ Tipity plays its role by being in existence as another viable digital currency and adding to the much-needed disruption of an outdated and inefficient financial system. Each altcoin in today’s marketplace represents a building block that lays down the foundation of a necessary and truly decentralized economy.

It is important to note here that if Bitcoin was centralized, by now it would have been shut down! Many attempts have been made, but Bitcoin has no central control, no central repository of information, no central management, and, crucially, no central point of failure. With no one running Bitcoin and no singular ownership, it cannot be stopped. Such is the same with many emerging altcoins like Tipity. A decentralized economy equals a taste of real freedom. Whether good or bad that should be up to us as individuals to decide.

1. Introduction

Instant, low cost, private and secure peer-to-peer payments have become a reality thanks to the surging popularity of Bitcoin and alternative cryptocurrencies. Blockchain is the underlying and decentralized technology behind this reality, and although over a decade old it is still in its infancy. Recently Blockchain has proven to be applicable to a wide variety of problems outside the scope of being used solely for currency purposes. Ultimately this is fantastic for the future of enterprise. However, the ratio in which blockchain is used for enterprise versus currency threatens to destabilize the cryptocurrency eco-system. This white paper addresses how Tipity will help to prevent this from happening.

2. Defining Blockchain, Bitcoin, Altcoin, Tokens & Tipity

As signaled above, the success and stability of the cryptocurrency eco-system relies on a collaborative understanding of definitions as well as the eco-system remaining pre-dominantly decentralized.

What is Blockchain?

There are two important definitions;

1. **Blockchain technology** aka **Blockchain** – An algorithm created by Satoshi Nakamoto in 2008/9 that publicly records transactions using cryptography to an incorruptible digital ledger distributed across many computers. The distributed digital ledger is managed autonomously using a peer-to-peer network and timestamping server.
2. **A Blockchain** aka **The Blockchain** – An incorruptible distributed digital ledger.

What are some of the benefits of Blockchain technology?

- *Immutability*

No data or transaction on the blockchain can be changed without the instant consensus of the entire network. Once transactions are confirmed they cannot be changed.

- *Automation and Disintermediation*

Without the need for intermediaries or central authorities acting as a clearing house, the effort required to reach a consensus is shared between the miners (computers that verify and confirm transactions on the blockchain). The miners update the ledger in real-time meaning that any inputted data is transmitted and stored automatically.

- *Data preservation*

Every miner has a full copy of the ledger on their computer, making it virtually impossible to lose data stored on the blockchain.

- *Transparency*

Public Blockchains are open source and provide full transparency of all transactions carried out on the network whilst safeguarding the privacy of its users.

- *Shared Authority*

Information can be shared across jurisdictions without being held or withheld in one central location. This can be particularly beneficial when dealing with criminal cases.

What is Bitcoin?

Bitcoin is the first decentralized peer-to-peer digital currency and worldwide payment system secured by the use of cryptography.

What is Altcoin?

Any peer-to-peer digital currency that was created as an alternative to and created after Bitcoin.

What is a Token?

Tokens are Blockchain assets that represent a value, and can be sent and received the same way as Bitcoins. A Token is often flexible as it runs off a pre-existing blockchain such as Ethereum or Bitcoin. If a Token's sole purpose is to represent a tradeable currency, it can be considered an Altcoin. However, if a Token is used for alternative purposes such as crowdsourcing funds for a start-up it can be considered a voucher or security similar to shares.

What is Tipity?

Tipity is an ERC-20 Token created on the Ethereum blockchain. Its sole purpose is to be used as a decentralized digital currency. Tipity can also be referred to as an Altcoin.

What is Cryptocurrency?

Cryptocurrency is the umbrella term that encompasses all of the above. It is a virtual asset that is traded as a medium of exchange and uses cryptography to secure and verify its transactions as well as control the creation of additional units.

3. Enterprise to Currency Ratio and the threat to the cryptocurrency market

When discussing enterprise to currency ratio, we refer to the enterprise application of blockchain technology for purposes alternate to a decentralized digital currency.

What are some of the Enterprise uses for Blockchain?

There are multiple potential use cases for blockchain technology, some of them are already in process. The most notable uses include:

- Ownership Ledgers

Track the ownership of physical or digital assets. For example; Intellectual Property, Land, Real Estate, Stocks, Diamonds, Alternative Commodities (Art, Classic Cars), Domain names etc. Helping to determine true provenance.

- Entitlement Ledgers

Track entitlements granted to organizations and individuals. For example, tracking Government benefits, Individual and Company licenses (driver's license, trade license, alcohol license etc.) Copyright Issuance and even inheritance data. Ultimately reducing the potential for fraud.

- *Attestation Ledgers*

Track and provide transparent, immutable proof that agreements, commitments and statements were made. This is particularly useful in regulation formation as well as reducing incidents of evidence/case tampering during investigations.

- *Agreement Ledgers*

The blockchain technology can be used to form smart contracts and democratic voting systems within enterprise and government. This is particularly useful for insurance services, regulatory compliance and auditing.

So how does this threaten to de-stabilize the cryptocurrency eco-system?

The main reason that cryptocurrency came into existence was to make digital payment transfers available to everyone without the need for a financial institution. Therefore, reducing high transaction costs, increasing transaction speed, boosting security as well as eliminating the double-spending problem.

All issues that the current financial system fail at solving. The aim was to do this by removing intermediaries (such as banks and exchanges) completely from the process. Therefore, to function properly decentralization was vital and thus Bitcoin and Blockchain was born.

However, as the years have progressed, the initial purpose has become somewhat overshadowed by the explosive growth of Bitcoin's value and the fast emergence of non-currency focused altcoins and tokens.

Over 90% of these non-currency altcoins and tokens are created on a decentralized blockchain platform but run by centralized companies and start-ups. The problem with this is that these non-currency altcoins and tokens are pegged directly to the success or failure of the company or start up, driving up overall risk. In addition, these non-currency altcoins and tokens are being marketed directly alongside currency-focused altcoins by centralized exchanges and therefore blurring definitions within the cryptocurrency eco-system.

1. Centralization + Blurred Definitions = **Speculation, Fear of missing out (FOMO) & loss of trust**
2. Speculation + FOMO + Loss of trust = **Instability + market manipulation**
3. Instability + market manipulation = **Huge Loss of funds + calls for complete regulation**
4. Regulation = **Bans / No more cryptocurrency market / No more true freedom or privacy to trade.**

The more that enterprise to currency ratio swings is in favor of centralization, the more that the value of the cryptocurrency market will drop.

How do we combat this ratio?

Support and use currency-focused Altcoins. In particular, those built on top of pre-existing decentralized platforms such as bitcoin and Ethereum. Digital currencies built on top of these platforms still offer low cost transactions and help boost the trading volume of the native currency (the platform it is built on). The more they are used, the more stable the cryptocurrency market is, and the less likely complete regulation will take over.

4. Tipity

Tipity is built via the Ethereum blockchain. Ethereum boasts the largest platform for decentralized apps and is the second largest cryptocurrency on the market. Its platform allows Tipity to process instant transactions and to integrate with the official Ethereum wallet (Mist) and other ERC-20 compatible wallets such as MetaMask, MyEtherWallet, Trezor plus more.

What is Tipity?

Tipity is the missing piece to 'your' puzzle. What do we mean by that? Well Tipity is whatever 'you' want it to be whenever 'you' need it to be. It's an instantly tradeable cryptocurrency that can be used to obtain a Ferrari (from someone rich enough to trade with you), as a VIP coin that people need to get in to your private event, club or treehouse, a token you trade with your spouse for 'once in a lifetime' favors, an 'IOU' or 'YOU OWE ME', a reward system...you name it. Tipity is your freedom to trade!

Why own Tipity?

The cryptocurrency revolution stands for more than just quick money. It is about handing freedom of choice, privacy and opportunity back to the people, in what many deem to be a failed economic system. Tipity is a blank canvas, your 'blank canvas'. It is the cryptocurrency that you want it to be and provides you with a chance to get involved early into a market that is guaranteed to happen. As stated above, Tipity has as many uses as you can think of and goes up in value the more it is bought, held or traded.

Reasons:

[1] Tipity represents a support for decentralization in the cryptocurrency eco-system.

[2] Low entry price with no minimum purchase: **1** Tipity = **0.0001** ETH.

[3] Tipity is instantly tradeable.

[4] Tipity isn't a typical ICO pegged to a futuristic or unrealistic project. It is supposed to be used as a digital currency, independent of itself and managed by its owners (You).

[5] The more people that own Tipity, the more that everyone benefits.

Note: We will push for Tipity to be launched on a few exchanges. The moment it gets listed, give yourself a pat on the back and get ready!

[6] The crypto market is still extremely young and hasn't come close to reaching its peak. A University of Cambridge study (2017) found that there are currently only 2.9 – 5.8 million cryptocurrency users (less than 0.1% of the total population), and **only** 1,876 full time workers in the cryptocurrency industry. [Source: [UCA Judge Business School](#)]

Note: *These numbers are fantastic.*

[7] The cryptocurrency market is worth \$635+ billion with only 1450 exchange listed cryptocurrencies and over 600 upcoming ICOs. If you do the math you will eventually see that there is currently no such thing as a worthless token/coin **AND** there still aren't enough cryptocurrencies to completely disrupt our current economic market. This therefore gives Tipity an extremely huge chance of success.

“Tipity is late to the crypto party but the party started 30 minutes ago!”

Who runs Tipity?

The CEO and The Team.

Who is the CEO & Team?

All of you and none of you. You are in charge of your own Tipity tokens, you govern how they are used and your usage governs their value.

It is the closest Tipity can get to decentralization.

Who created/launched Tipity?

Michael O. K A - a positive guy that lives in the sun, is big on health and fitness, drinks Camomile Tea in the morning, a true believer in cryptocurrency and is preparing everyone for the cryptographic future! Tipity is an altcoin created out of passion for the cryptocurrency revolution!

Will Michael reserve any Tipity for himself?

No! All 88,888,888 Tipity tokens will be available at the same time to everyone! If there is any Tipity left at the end of the Token Distribution Sale date, an extension will be held.

Is Tipity an ICO?

No.

Initial coin offerings (ICO) is a means of crowdfunding which can be a source of capital for startups. In an ICO, a percentage of the crowdfunded cryptocurrency is allocated to investors in the form of "tokens," in exchange for legal tender or other cryptocurrencies such as Bitcoin or Ethereum. The remaining percentage is kept by the ICO creators. If the ICO's funding goal is met and the project launches, the tokens then become functional/useable. BUT....until the ICO is over whatever you have invested is unusable/tied up.

Ok?! So, Tipity is not an ICO?

No - 100% of the Tipity coins are available to everyone and usable, functional and tradeable instantly!

How is Tipity valued?

The Tipity value comes from your purchase and your usage.

How much is 1 Tipity?

1 Tipity = 0.0001 ETH

Why is Tipity currently priced this low?

Entry into the market has been set low to give the token a chance of usage by as many people as possible.

The more that Tipity is used the more value it has and the more likely it is that it will be picked up by Exchanges. If Tipity gets picked up by an exchange it can be paired with other Cryptocurrencies!

This whole Tipity token has a comical feel to it. Is this really for real?

Yes. Do you think our ancestors and cavemen stressed as much as we do today about trading items with one another, owing a bank money or struggling to put petrol in a 10-year-old car? NO!

Cryptocurrencies and tokens regardless of their mission, name, fancy look and code are essentially an old accounting system that has been used for centuries but heavily improved upon in the way that trades and transactions are transparent and cannot be tampered with. It is this transparent system that gives value to even the most 'useless' of tokens (by the way there really is a coin out there called **Useless Ethereum Token** it is also listed on an exchange and has made its users a lot of money).

Tipity like many of the other cryptocurrencies out there is about experiencing a Freedom to trade (as close to honesty as possible). It's happening whether we like it or not. So why not get involved early.

What will the value be after the Tipity Distribution Token Sale?

As stated the value of any cryptocurrency or token is driven by your usage. Its true value will never be zero. On the other hand, its potential monetary growth has no limit as demonstrated by the very old chart below! If you don't believe us just spend a night or two looking at CoinMarketCap.

Conclusion

This paper proposes an inflation-resistant Ethereum based digital currency, that is supported by the belief in a new decentralized economy. The cryptocurrency revolution! An economy that depends on choice, options and alternatives. All of which has become increasingly possible by recent advancements in blockchain and cryptographic technologies.