

ICO BUSSES

Whitepaper

First Iteration
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Anthony (@Adibas03)

Introduction

With the creation of Bitcoin by Satoshi and the expansion of the idea to create Ethereum by Vitalik, we have seen advancement and progress in the blockchain space, which has in previous years being largely fueled by the developers and the First/Early adopters.

Ethereum

Ethereum is arguably the most stable and used computer like (turing complete) blockchain in the space. Over the last year (2017), it has gained the position of Entry for startups, using ICO and as such a flock of startups and partakers have been very driven to use the blockchain for their activities.

This is a wonderful thing as it have given Ethereum its first widely used Use-case 'ICOs', but it comes with it some eye openers into the present state of the network itself.

The Problem

The system of ICOs presently, is to market, there being a sale at a particular date, and require investors to carry out whatever steps need to be carried out to involve in the sale.

While some startups provide the Ethereum address to be used in participating in the ICO.

Either way, the actual process of accepting Ether would not commence until the said date.

On the said date, there would be a first-come rush, in a bid to get the tokens based on the supply, and the promised bonus for early participation. This rush then leads to a direct increase in the network load, which is proportional to the Gas price and inversely related to the confirmation times.

In 2016, ICOs occurred once every few weeks/months and as such the effect was not as dire, In 2017, though, there has been relatively a new ICO every other week, creating a perpetual high load state on the network

The Solution

There are a few many ways to go about balancing the load, and the effect on the Ethereum blockchain. There have been many a discussion, trying to resolve the problem at the protocol level. As is well know, issues at the protocol level are not the easiest or fastest to resolve and as such it will take some time to have a working fix for such.

It is noteworthy, that the Ethereum network already has in its model, a di-incentivization for network load, which is the Gas price, which increases as the load increases as users try to get their transaction mined first.

Introducing ICO BUSSES

ICO Busses was founded on the knowledge that centralization as an entirety is cheaper than decentralization as an entirety in terms of total cost expended.

ICO Busses intends to apply Pooling effect which has worked in so many a cases including Mining, Investing, among others into the ICO participation process, by bringing together people interested in a particular sale, and pooling their resources and investment budget to allow for concentration of transactions into fewer bulkier transactions, which would have the advantage of shorter confirmation time, lower Gas price per Ether invested, and also higher bonus for the pools as a whole.

A direct relation to day-to-day living is the Mass transit system, which ICO Busses was named after:

The Bus can sit no fewer than 20 individuals, in a case where each of those 20 individuals have a car, each bus, removes 20 busses from the road, thereby reducing congestion even by a little. When you merge the total effect of a number of busses, the effect then becomes conspicuous. This is the plan and direction of ICO Busses.

* As time goes forward, this Document will be updated with recent data and updates to the structure.