Green Earth Blockchain and GEBT token



18 Oct 2022 www.GreenEarth.ai

Vision: Green Earth Blockchain project aims to bring transparency in the global food supply chain and other natural resources, and create a global platform to authenticate and reward all genuine and honest participants involved with food and natural resources.

We aim to make Green Earth the benchmark for authenticity based on transparency.



The Problem

- Food quality and food adulteration is a major problem worldwide, for the global food industry that's \$11 trillion USD per year in size.
- Lack of transparency drives food fraud or food adulteration.
- Surveys by food regulatory authorities like US FDA, UK FSA, and FSSAI India, have found that 10 to 30 percent of food samples are non-conforming to the necessary standards in different countries- it's a big problem.
- Harmful substances and banned chemicals are being added to foods, which cause many serious health problems. People in every country are impacted. India and China have the highest percent of non-conforming food samples.

Most people have no answer to the basic question: Where was my food grown and how was it processed?

"Many adulterated olive oils are sold under quality brand names. Even in Italian supermarkets, the rate of fake olive oil on the shelves is estimated at 50%." - Forbes

Food Adulteration is a Major Global Problem.

Unapproved Substitution enhancement Dilution Concealment Process of adding Process of replacing a Process of mixing an unknown and undeclared nutrient, an ingredient, the low quality of ingredient with high a food or a part of a compounds to food value with an ingredient food with another one products in order to with a lower value. of lower value. enhance their quality attributes: Mislabelling Grey market, Counterfeit False claims or forgery Infringements distortion of the to intellectual Production, theft. property rights. on the label / Reference:

https://food.ec.europa.eu

The Solution

• Green Earth Blockchain will bring transparency in the food supply chain.

We will authenticate and promote all natural food products that are produced without adulteration, or harmful chemicals like pesticides, dyes, etc.

Every transaction will be visible on the blockchain to everyone.

Every transaction will show all the participants or Users involved in that transaction, from the farmer or food producer to the Consumer. Any food producer who can not show source-level tracking and transparency at each step, can not join Green Earth Blockchain.

• Such a level of transparency has never been achieved before.

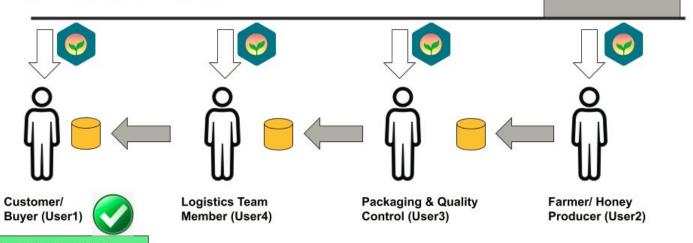
It can bring disruptive changes to the global food industry, which is \$11 trillion USD per yr.

The Solution: Using Blockchain for Transparency

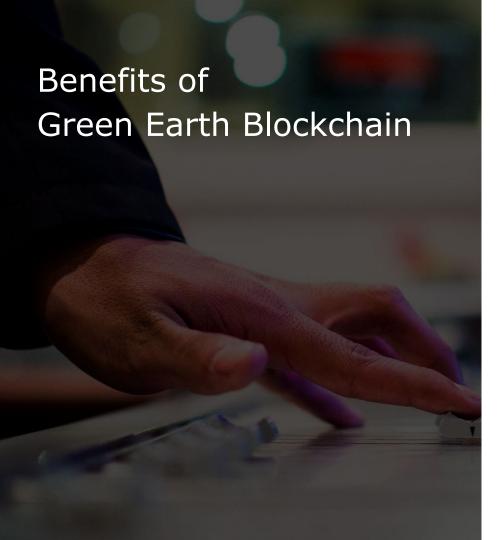
Assume that we have four Users/Participants in this transaction (1 kg Honey bought by a Consumer from a Client/Partner of Green Earth), with the following token distribution ratio.

- Customer/Buyer (User1): 40%
- Farmer/Honey Producer (User2): 40%
- Packaging & Quality Control (User3): 10%
- Logistics Team Member (User4): 10%

Green Earth Blockchain System



Transaction completed successfully; Green Earth tokens given as reward to all Users in this transaction



- New Benchmark: There will be no need for separate organic or bio certifications, because Green Earth blockchain will be the certification that's visible to consumers worldwide.
- Lower Costs: Transparency and global visibility of Green Earth blockchain can significantly reduce the costs of organic foods, and make them affordable for more consumers.
- Global Visibility: Genuine/honest food producers will get global visibility for their products and their sales will increase because of their participation in Green Earth Blockchain.
- Social Impact: Rural and Tribal Communities
 who are often producing high quality natural
 foods, will get due credit and income for their
 high quality products, because the market will be
 able to see who are the genuine producers, and
 who are not.



Tokenomics

- Name: Green Earth Blockchain Token
- Ticker Symbol: **GEBT**
- Primary Token Trading Pair: GEBT/USDT
- Token Creation Date: 03 Sep 2022
- Total Supply: 1 billion (max total supply, pre-defined)
 - o 800 million tokens available for release from Oct 2022 to Dec 2028.
 - 200 million tokens locked in the Reserve account (to be released from Jan 2029 to Jan 2032)
- Token Launch Price (on exchanges): 1.00 USDT
- Marketcap at Launch Price: \$ 800 Million USDT

Blockchain Technology: We are using Algorand blockchain protocol for creating the Green Earth blockchain system, and we will use IPFS for storing images and videos (related to food products, natural resources, test results, certificates, customer testimonials, etc).



Algorand is best suited for high throughput ecommerce systems, and can process upto 6000 transactions per second, with one of the lowest cost per transaction in the entire blockchain industry. Algorand network has maintained the highest levels of uptime, making it ideal for an ecommerce oriented blockchain project like Green Earth, which will have millions of transactions every year, with millions of micro payments and rewards to Users via GEBT tokens.

Marketcap & Growth Potential



- Green Earth Blockchain has strong use cases with good income potential. Clients will pay about 5% of each transaction value to Green Earth as a fee for our blockchain service. Clients will benefit from global visibility & increased trust by Consumers in their products.
- About 50% of project income will be used for buying back
 GEBT tokens from exchanges, to provide regular buying support to the tokens, and help in token price growth.
- Green Earth Blockchain can aim to get \$15-150 billion worth transactions per annum on the blockchain, which can create a \$10-100 billion marketcap. That's the potential of this project if we execute the vision over next 5-10 years.
- Green Earth aims to bring transparency in all natural products & natural resources. So we will also cover other Use Cases that can benefit from transparency enabled by our blockchain, like Carbon Credit Trading, and Natural Healthcare products and services.

Green Earth Blockchain and GEBT token

Please visit our website to learn more, and contact us to participate in this unique project that merges physical world supply chains with blockchain technology. Thanks.

Website: https://greenearth.ai

Twitter: https://twitter.com/greenearth_ai

