



Charity Alfa

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Introduction

The aim of Cryptogcoin is to provide a charity system to the world, which is based on the modern technology called blockchain, and connect the needy with donators and investors.

We would like to ensure that the investors make a profitable donation so that it will be attractive for them to donate regularly.

To give a tool that brings to life a new concept, called the Investment Charity based on the CRG Token.

To give a tool into the people's hands, called the Investment Charity.

The main elements of the system:

- Charity Donation System
- Charity Auction System

What's special about Charity Alfa and the Charity Market?

- **The Double Donation**

The donor can create a double donation using the system tokens

- **Charity as an investment**

The donor also becomes an investor and get an investment tool in return for the charity that can be sold again

- **Donation, trading is done by charity purposes**

The Charity Market is a brand new innovation that really adds market value to your donations

Charity and other organizations' primary marketing platform for the Charity Alpha's token for the Cryptogcoin

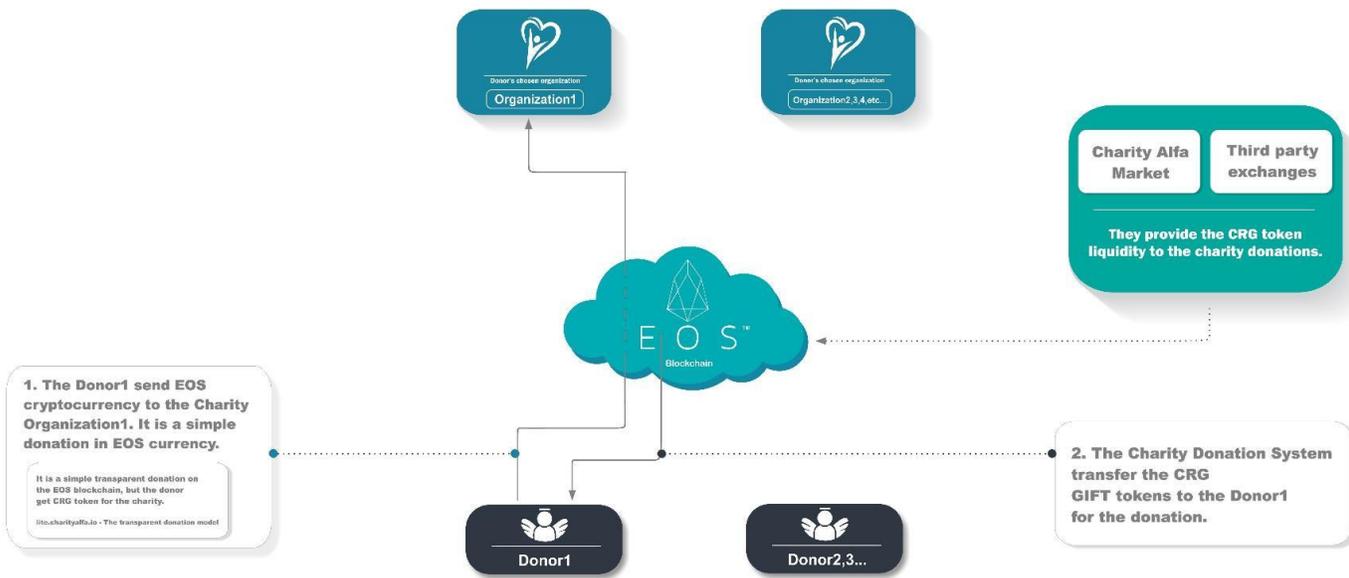
This marketing method basically ensures reliability and transparency, represented by the entire Charity Alpha

- **The interface of traders and speculators, too**

The Charity Market is a trading platform where investors and speculators can trade with futures, but real speculation must always be accompanied by real donation.

Basically for every charity the reward is a token (coin) package, they will receive tokens (shares), which they can use at their own sake.

Charity Donation System



The primary issue interface of tokens.

DAPP link: <https://lite.charityalfa.io>

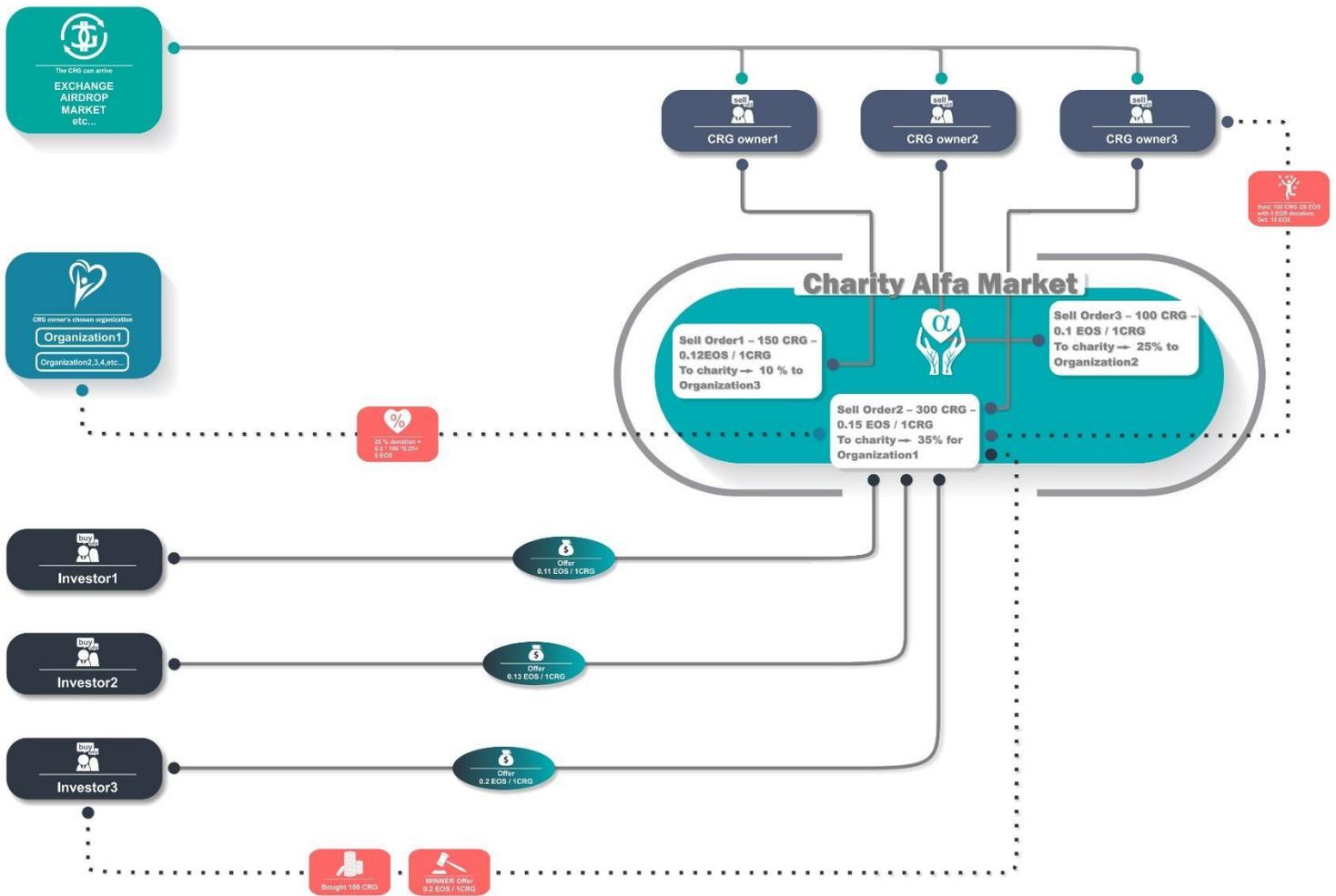
In the Charity Alfa System you can send a donation for the organizations or support purposes in EOS cryptocurrency to the addresses created for it. After the donation has been received, it will be rewarded with the token of the Charity Alfa System called the CRG token. In this case, CRG Tokens are returned to the donor account as a reward for real cash donation.

The CRG liquidity of the Charity Alfa Donation System is provided by the Charity Alfa Market, and external crypto currency exchanges.

Outside the Charity Alfa Market, CRG tokens would be available, and can be exchanged from the end of 2019 on external crypto currency exchanges.

In terms of token circulation and investment speculation, it is important that the token becomes tradable on external exchanges.

Charity Market



The special part of the system is the Charity Auction Sales. The owners of the Cryptog token (CRG) placing bids through the application into the market system, i.e. offer their CRGs for sale. When placing a bid, you must specify the minimum price and how much percent you offer for charity from the whole amount, for the organizations who are in the system, in case of a successful bid. Offering ranges from 0 to 100%, and an expiry date must be given.

Investors / donors make purchase offers for CRG packages in the system via the application, (pay in EOS cryptocurrency) and when the deadline expires, the bid will be the winner that offered the highest amount for the CRG package.

After the auction has ended with a valid bid, the offered amount will be added to the system. According to the sales offer, the amount received is transferred to in two directions. The charity organization receives the percentage of the amount offered to them. The Cryptog owner who places the ask offer will receive the remaining amount. The amount of token offered for sale is transferred to the investor / donor who placed the winning bid.

The charity auction system can be used by charities or donors to launch a specific donation target.

The details of how the Charity Market works is as follows.

The description of the Charity Market's operation

The place where charity became a product and where the Investment Charity comes to life.

A hely, ahol a jótékonyság kerül áruba, ahol életre kel a Befektetési Jótékonyság. The system is basically similar to a stock exchange trading platform, but its operation differs significantly.

The soul of the Charity Alfa system is the Charity Auction System.

The Charity Market is a dApp on the EOS blockchain.

Tokens are launched, sold and traded on this platform. The auction system can be used by all token owners.

The system's special trading rules, charity incentive elements, the price round up effect, and charity goals encourage token owners to always sell their tokens through the system attached to a support purpose. The buyers can be donors or investors, receive a special investment tool with the charity auction system. The pricing and rules of the system are set to create a new form of speculation. However, auctions that offer a higher percentage of charity offer can get a better price range for speculation. The purpose of the scheme is to implement a completely new concept, which is the investment charity. Besides these the exchange listings is an important goal of course.

The users and the purpose of the system

As a first step, charity organizations receive tokens through a partnership agreement. These CRG tokens are sold for charity purposes in the auction system against EOS, and the proceeds are fully used for their charity activities. They are heavily involved in the commercialization of tokens, as the tokens offered to them are provided by the developer, the operator of Charity Alpha. Auctions can be launched by charity organizations and other token owners.

At the start of the auction the percentage of the charity and the support goal must be given. The percentage of the charity should be between 5 to 100. Registered aid organizations, of course, can set their own support goals. The offered donation percentage in the case of packages with a valid bid will be deducted from the sale price of the package.

At the start of the auction system, no transaction fee will be charged by the developers. In the system, organizations and support goals are primarily based on the work of the Charity Alfa Team, but the contractual partners will also set goals. That's why the Charity Alfa Team is part of a marketing and customer relationship team.

In this way, the auctioned packages actually sell the charity goals, because the bidders see, bid and then follow real support goals with the help of the system.

Auctioning of tokens

The auction is conducted according to rules and is associated with a special set of pricing rules, which ensures that trading of CRG tokens through this system will be attractive to token holders, even if the token becomes tradable on an external exchange.

Primarily, a specific minimum price is set (later a new minimum price, defined as a specific average price per cycle).

Packages auctioned in the system should contain the following markings:

- Starting minimum price (offer price)
- Support goal and percentage of the amount offered from 0 to 100% (100% eg. when an aid organization sells its tokens)
- Expiration time (maximum 48h minimum 1h)

Charity donations can range from 0 to 100%. In case of a charity donation, the minimum donation is 5%.

The starting price of the auctions is the minimum price set or higher at any time.

Token packages submitted for auction may be placed below the minimum price if the charitable donation is at least 25% or more.

This allows lower-end token auctions to become more popular along with higher charity offerings, which can result in a more independent exchange rate movement, but in return for a higher charity offering. Auctions take the form of futures sales, ie each auction has an expiry time. On this basis, and in order to determine the new minimum price, the auctions are divided into periods. The maximum auction deadline and one bidding period are 48 hours. The owner of the token package who launched it for auction can set a lower expiration date for its package within the 48 hour period, in that case the shortest time may be 1 hour. The maximum number of packages running at one time is not specified, but the total number of tokens in the packages may not exceed the maximum token number.

The auction period starts when the first valid bid has been received. You can join to the auction by token packages up to the end of the maximum deadline period, as described above.

The price of the CRG tokens

The prices and number of CRG packages sold during closed auctions are recorded. A new minimum exchange rate is set per cycle. This calculation does not include token packages ending with a 0% charity donation!

The minimum price is determined as a weighted average of the sales price of tokens sold in the previous cycle with charitable offerings.

Weighting takes into account the number of pieces and the percentage of the charity offer related to the exchange rate. As a result, the prices of token packages sold in larger numbers and with greater charity donations have a greater impact on price movements.

This encourages a sense of speculation and the exchange rate range is formed by the amount of charitable donations. This is how speculation with charitable donations and investment charity is come true. This new minimum price is determined automatically based on the algorithm implemented in the system. Once this minimum price has been set, packages to be auctioned can be placed in the system and another 48-hour auction period can begin.

Smart contracts in the Charity Market

The entire trading and auction process of Charity Market is implemented by smart contracts.

The smartcontract implementation uses the EOSIO platform. The system is powered by an EOS-based (none mineable) token.

In the auction system, this token works for smart contract implementation purposes, which ensures contracts in the auction market without the involvement of a third party, which authentication process cannot be interfered with, only transactions that comply with the rules can be created .

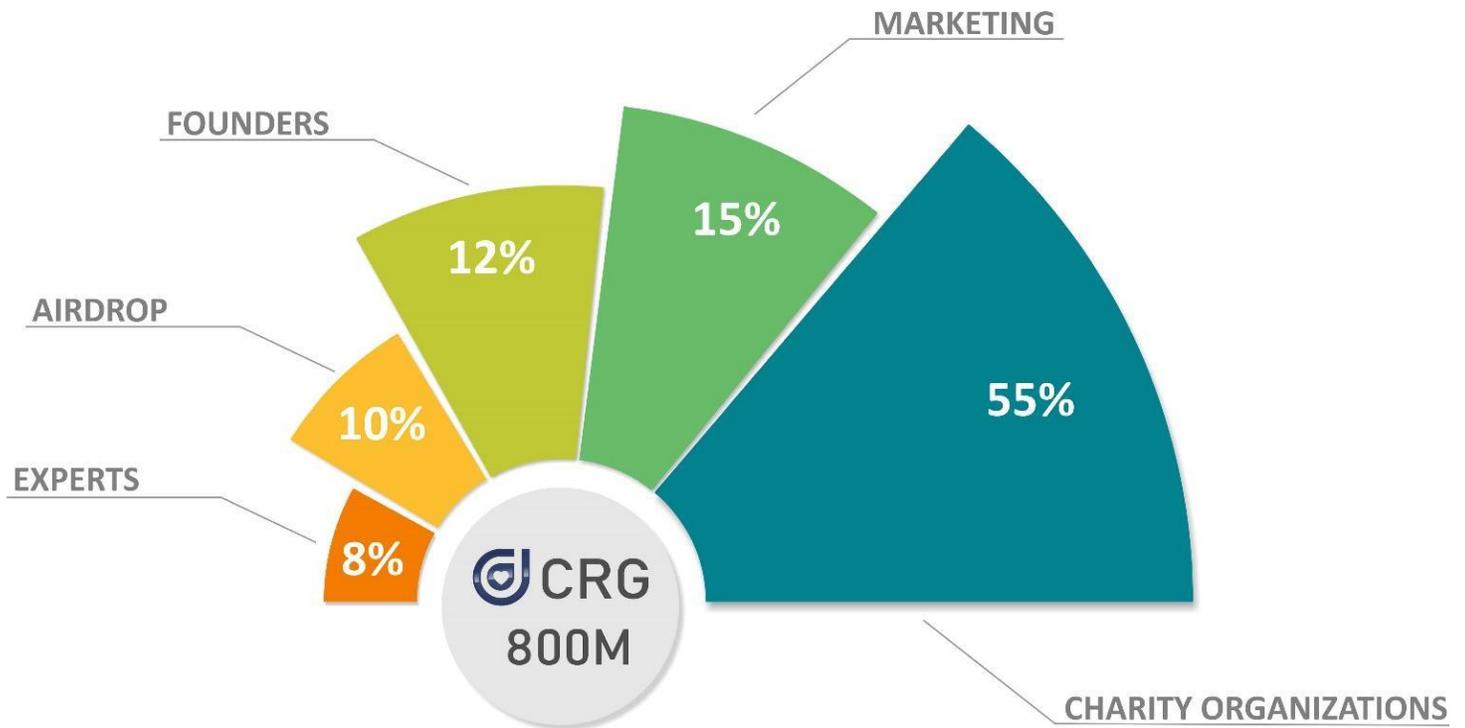
Initial allocation of CRG tokens

CRG initial supply: 800.000.000 CRG

EOS Based token.

The token initial contract: efraimeosdev

<https://bloks.io/account/efraimeosdev>



Total Supply: 800.000.000 CRG

The initial share of the tokens is shown in the figure above.

Founders and experts freeze the tokens provided to them for 2 years from issue date.

Deflation modell – the process of Token burning

55% of the tokens are given to charities, who can sell their tokens for charitable donations through the Charity Alfa Lite Donor Interface (lite.charityalfa.io) or in the form of an auction on the Charity Market, or even on external crypto exchanges where the token is listed. (At first it will be soon on the NEWDEX decentralized EOS-based crypto exchange)

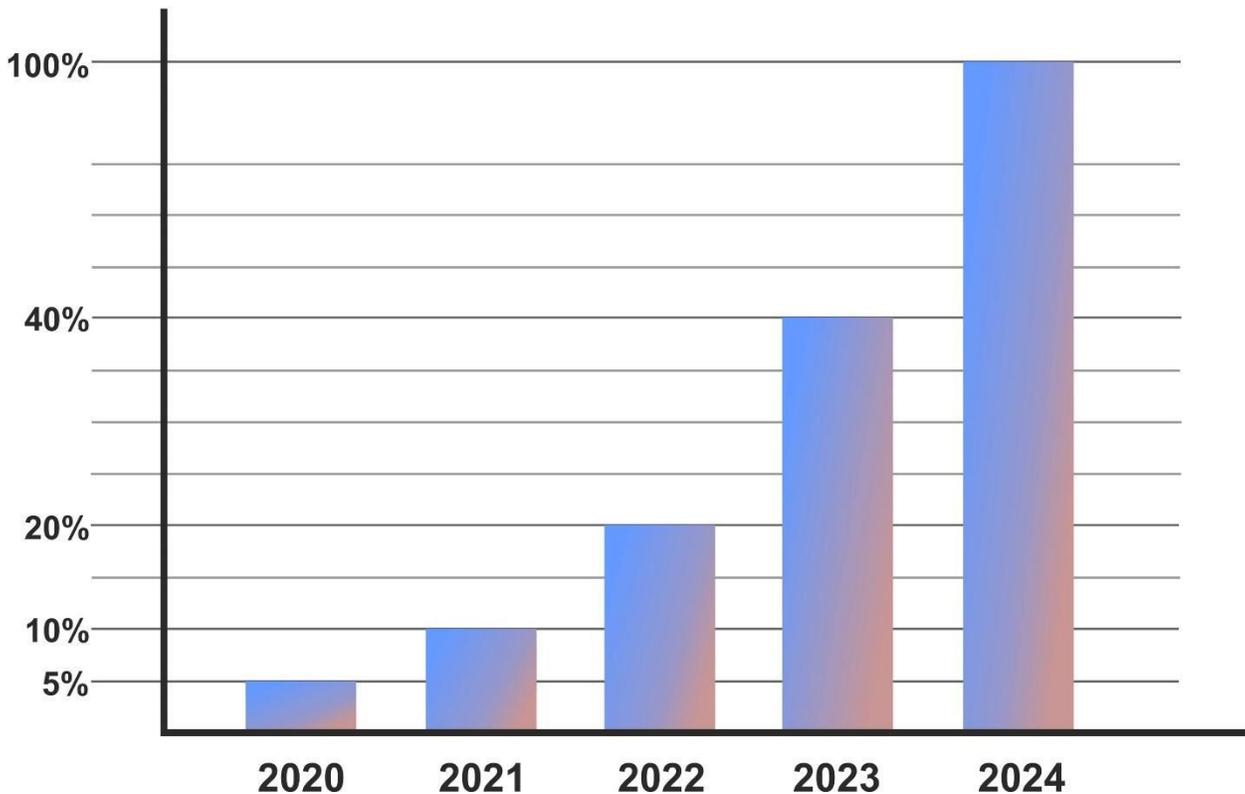
The CRG token has a special deflation model in which a specified number of tokens are burned from certain parts of the token.

The token burning procedure is as follows:

From 2020.06.01 the amount of token volume not allocated to the Charities each year is burned as shown in the figure.

The process of Token burning:

Uncirculated charity tokens burning



2024 -> TO CHARITY

Tokens remaining in the Organizational Basic Account in 2024 will be fully used for donation purposes.

Initially, 55% of tokens will be in circulating supply by charities. Charity organizations market tokens in exchange for charitable donations. If many charities put more tokens on the market, the trading logic of the Charity Market may have a buoyant effect, so fewer tokens can burn in a given year.

In addition, increasing the number of tokens being marketed by charities also means increasing the use of the Charity Alfa system.

If charities are able to market fewer tokens in a given year, the value of the tokens in circulation (inflation-deflation) will be retained by permanently withdrawing some tokens - burning by contract.

Charity Alfa Team - Hungary