# **FIREXCOIN**

## September 2019

## What is FIREXCOIN?

FIREXCOIN is an asset running on the Ethereum blockchain (ERC20) also a utility Erc20 token for multiple uses. An ERC20 is a blockchain-based asset with similar functionality to bitcoin, ether, and bitcoin cash, it can hold value and be sent and received. FIREXCOIN are stored and sent using ethereum addresses and transactions, and use gas to cover transaction fees.

## Why ERC20?

The ERC20 network is a worldwide collection of Ether, each maintained by different people and organizations. The distributed nature of the network makes it reliable and safe.

ERC20 is an official protocol for proposing improvements to the Ethereum (ETH) network. ERC stands for Ethereum Request for Comment, and 20 is the proposal identifier. This is a common standard for creating tokens on the Ethereum blockchain.

This token standard defines a set of rules that apply to all ERC20 tokens that allow them to interact seamlessly with one another.

Wallets and exchanges use the standard to integrate various ERC20 tokens onto their platforms and facilitate exchanges between ERC20 tokens and other cryptocurrencies.

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## **FIREXCOIN Solutions:**

#### **Fast transactions**

FIREXCOIN Powered by Etheris Nano-minute block times, making it easy to use in everyday life. Firex coin is running on scypt algorithm.

#### **Small Transaction Fee**

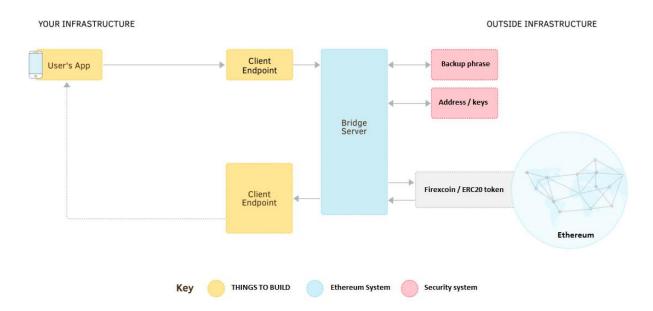
FIREXCOIN is transfer by very Small Transaction Fee (Gas - 0.00000223 approx) from anytime and anywhere. It means Up to 1,000 of transactions/s with small transaction fee.

#### Worldwide transactions

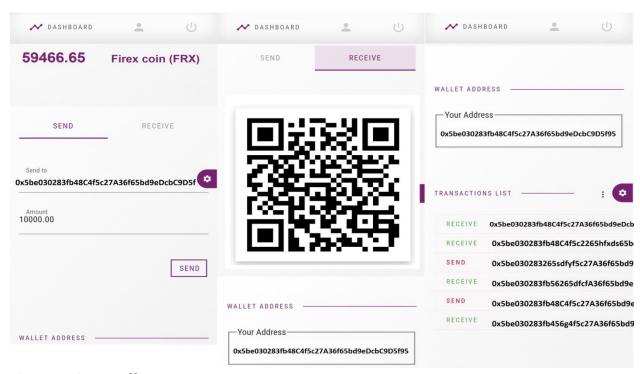
A place of solutions an Inter border decentralized system in emerging token economy Ether' technology is designed for companies and developers who want to leverage security, audit ability, verifiability and the trustless execution of transactions and programming logic.

## **Ether Implementations**

Federation Server the Ether federation protocol allows you to convert a human-readable address like amy\*your\_org.com to an account ID. It also includes information about what should be in a transaction's memo. When sending a payment, you contact a federation server first to determine what Ether account ID to pay. Luckily, the bridge server does this for you. Ether is an open source, public, blockchain-based distributed computing platform and operating system featuring smart contract (scripting) functionality. Firex coin is built on ether Blockchain by using smart contract.



Ether addresses to more information about a given user. It's a way for Ether client software to resolve email-like addresses such as name@yourdomain.com, Ether addresses provide an easy way for users to share payment details by using a syntax that interoperates across different address and providers.



#### **Firex coin Wallet**

## **FUTURE PROJECT**

## Firex blockchain in Agriculture

Firex blockchain based solutions to existing and perceived problems are being piloted in many sectors including the financial, manufacturing, energy and government sectors. They are also being used in relation to agriculture supply chains, land registrations and digital IDs. Initially born out of a need for a more decentralized financial system (together with cryptocurrencies), this technology is finding innovative uses in a wide range of applications.

Firex blockchain by design is cryptographically secure (the content is not necessarily encrypted), it is a write once-append only, distributed and decentralized system.

However, blockchain based implementations still suffer from traditional challenges such as a lack of or poor infrastructure, failures of interoperability, and other technical issues. Although the trend now is to try a blockchain based implementation of traditional processes, in most cases this adds unnecessary overheads and does not yield any tangible benefits. What Firex blockchain technology promises is to deliver a transparent, decentralized, secure transaction process and may reduce transaction costs.

This brings us to the main question — which processes in the agriculture domain that are suffering from a lack of transparency would benefit from decentralization?

To identify if a challenge you face could benefit from a Firex blockchain based solution, the first step is to identify the use case, then develop the key governing principles (including regulatory requirements, stakeholders, legal framework, interoperability with existing system, scale and other key requirements) and then determine what technology or architecture would help address the challenges of that particular case. In most cases, a much simpler digital solution may be the answer.

## Traceability in the Firex blockchain

Using Firex blockchain technology will solve this problem by letting consumers know exactly where their food originated, who planted it, and how fresh it is. It will only require workers to scan the product at each stage in the process to update the database with information.

Just imagine buying something from the store and being able to find out absolutely everything about the product by just scanning the barcode with your Smartphone app.

Increasing the traceability of the supply chain will have a considerable impact in reducing food fraud, false labeling, and cutting intermediaries out of the process to ensure producers get paid fairly for their efforts and that consumers know exactly what they're paying for.

Increased traceability will also help farmers by allowing them to record and update the status of their crops and track them through the process of planting, harvesting, storage, and delivery by simply using an app on their Smartphone so they can see the exact status of their products at all times and make adjustments if necessary.

#### Firex blockchain in Education

Technically, Blockchain is a distributed database, spread across many computers with no central control that could transform governance, the economy, businesses and the functioning of organizations. And by the way, it's already here, not only in Bitcoin, but in many other services and commodities – badges, credits, and qualifications.

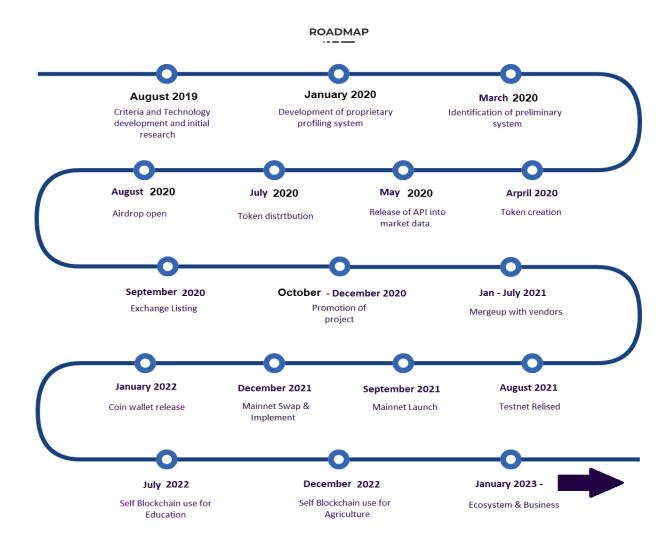
Each 'block' is transparent but tamper-proof. A 'block' has a timestamp for recording transactions and offers indelible proof of all of them. Rather than relying on third parties, it's a frictionless method for transacting with others.

In normal speak; the basic idea is that you cut out the middleman. There is no central database as everything is distributed, public, synchronized and encrypted. All transactions are logged with a time, date and other details – then verified by some very smart maths. Consensus decides, and every transaction is public.

#### Who can use it?

Firex Blockchain can be implemented within individual educational institutions, groups of educational institutions, and both national and international educational bodies. In fact anyone wanting to securely store badges, credits, and qualifications — and make educational data that matters available to others — could consider using Firex blockchain technology.

Blockchain is a technology that clearly has applications in the world of learning at the individual, institutional, group, national and international levels. It is relevant in all sorts of contexts: schools, colleges, universities, MOOCs, CPD, corporate, apprenticeships, and knowledge bases. Rather than the old hierarchical structures, the technology becomes the focus, with trust migrating towards the technology, not the institutions. It is really is a disintermediation technology.



## **Distributed Exchange**

In addition to supporting the issuing and movement of assets, the Ether base Platform also acts as a decentralized distributed exchange of any type of asset that people have added to the network. Its ledger stores both balances held by user accounts and offers that user accounts make to buy or sell assets.

#### **Token Details**

Firex coin was launched in April 2020.

Token name: FIREX COIN.

Code: FRX.

Contract: 0xbfa392244ee63a250b94c9e698d172e4199fb03c.

Type of Platform: Ethereum ERC20.

Decimals: 8

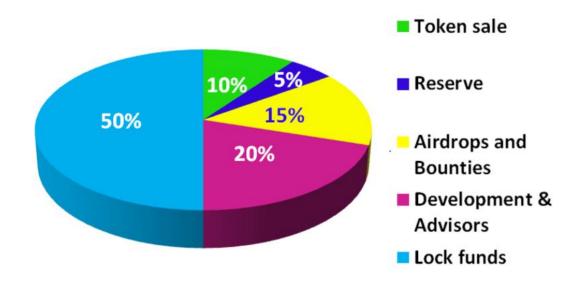
Total Supply: 250M Firex coin (FRX).

Website: <a href="https://www.firexcoin.com/">https://www.firexcoin.com/</a>

Firex coin Explorer:

https://etherscan.io/token/0xbfa392244ee63a250b94c9e698d172e4199fb03c

## **TOKEN DISTRIBUTION**



### **Token Available**

Token sale will be available through Exchanges and coin web portal.

#### **Exchanges:**

https://ccryptoex.com/exchange/frx/usdc/

https://ccryptoex.com/exchange/frx/btc/

#### Web portal:

https://wallet.firexcoin.com/

#### Resources

Website: <a href="https://www.firexcoin.com/">https://www.firexcoin.com/</a>

**Twitter:** <a href="https://twitter.com/firexcoin">https://twitter.com/firexcoin</a>

Facebook: <a href="https://www.facebook.com/firexcoin">https://www.facebook.com/firexcoin</a>

**Telegram:** <a href="https://t.me/firexcoin">https://t.me/firexcoin</a>

Medium: <a href="https://medium.com/firexcoin">https://medium.com/firexcoin</a>