

GTG coin

Whitepaper

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Overview

Project GTGcoin is a supporting system, which will enable the functionalities of a blockchain based platform for managing the distribution of industrial gases, application solutions, hardware and services – by unique and profitable way!

The GTG Spirit

We are sharing the spirit of great diversity with people operating in over 100 countries, encompassing a vast array of traditions, talents, experiences and expertise. Our culture – The GTG Spirit – not only binds us together and defines the way we do things in our company it also expresses our vision, our values and our principles.



Cryptocurrency

A cryptocurrency (or crypto currency) is a digital asset designed to work as a medium of exchange using cryptography to secure the transactions and to control the creation of additional units of the currency. Cryptocurrencies are a subset of alternative currencies, or specifically of digital currencies.¹

Blockchain technology

A blockchain, originally block chain, is a continuously growing list of records, called blocks, which are linked and secured using cryptography. Each block typically contains a hash pointer as a link to a previous block, a timestamp and transaction data. By design, blockchains are inherently resistant to modification of the data. The Harvard Business Review describes it as "an open, distributed ledger that can record transactions between two parties efficiently and in a verifiable and permanent way."²

For use as a distributed ledger, a blockchain is typically managed by a peer-to-peer network collectively adhering to a protocol for validating new blocks. Once recorded, the data in any given block cannot be altered retroactively without the alteration of all subsequent blocks, which requires collusion of the network majority.

Blockchains are secure by design and are an example of a distributed computing system with high Byzantine fault tolerance. Decentralized consensus has therefore been achieved with a blockchain. This makes blockchains potentially suitable for the recording of events, medical records, and other records management activities, such as identity management, transaction processing, documenting provenance, food traceability or voting.

The first blockchain was conceptualized in 2008 by an anonymous person or group known as Satoshi Nakamoto and implemented in 2009 as a core component of bitcoin where it serves as the public ledger for all transactions. The invention of the blockchain for bitcoin made it the first digital currency to solve the double spending problem without the need of a trusted authority or central server. The bitcoin design has been the inspiration for other applications.²

¹ Cryptocurrency, Wikipedia, <https://en.wikipedia.org/wiki/Cryptocurrency>, 9.05.2018

² Blockchain, Wikipedia, <https://en.wikipedia.org/wiki/Blockchain>, 9.05.2018



Ethereum network

Ethereum is a decentralized platform that runs smart contracts: applications that run exactly as programmed without any possibility of downtime, censorship, fraud or third party interference.

These apps run on a custom built blockchain, an enormously powerful shared global infrastructure that can move value around and represent the ownership of property. This enables developers to create markets, store registries of debts or promises, move funds in accordance with instructions given long in the past (like a will or a futures contract) and many other things that have not been invented yet, all without a middle man or counterparty risk.

The project was bootstrapped via an ether pre-sale during August 2014 by fans all around the world. It is developed by the Ethereum Foundation, a Swiss non-profit, with contributions from great minds across the globe.³

³ Ethereum, <https://www.ethereum.org>, 9.05.2018



GTGcoin Token

GTGcoin tokens will be issued on the Ethereum network and will be freely traded on the open market. Ethereum is an open-source project which allows creation of smart contracts and provides users with a secure and fast transaction system.

Token Sale period

Presale period will start at 24:00 on May, 9th 2018 and will last until 24:00 on June, 13th 2018 (GMT+1).

Within this period, investors will have the opportunity to invest in GTGcoin token at the token sale price of \$0.001.

The results will be published on the official GTGcoin.io website.

Issuance of tokens

GTGcoin tokens will be issued on the Ethereum protocol.

We are raising:	\$999,999
Total amount of issued GTGcoin tokens:	999,999,999
Payment methods:	Bitcoin (BTC) Ethereum (ETH)
Symbol:	GTG



Trading of tokens

GTGcoin tokens will be available to trade on as many marketplaces as possible. This process will start 15 days after Token Sale completion.

Conclusion

GTGcoin is an experiment designed to combine the best features of cryptocurrencies and the distribution of industrial gases, application solutions, hardware and service. GTGcoin token presents great opportunities for those who may have a great value on the distribution of industrial gases but just can't catch those values in because of the way such systems are currently designed.

Development calendar

