

CIRQUITY

Whitepaper v0.1.0

(February 8, 2020)

WHAT IS CIRQUITY?

Cirquity is a private, fast, secure cryptocurrency with the objective of giving everyone an easy way to send money to family, friends and businesses. Allowing you to be your own bank. Our coin is based on Cryptonote technology and using CryptoNight Turtle algorithm implemented on TurtleCoin which is ASIC resistant.

Our goal for Cirquity is to be used on any aspect of transactions globally.

OFFICIAL LINKS

Website: <https://cirquity.com>

GitHub: <https://github.com/cirquity>

Bitcoin Talk: <https://bitcointalk.org/index.php?topic=5219298>

Desktop Wallet: <https://github.com/cirquity/cirquity-wallet/releases>

Official Pool: <https://pool.cirquity.com>

Block Explorer: <https://explorer.cirquity.com>

Telegram: <https://t.me/cirquity>

Discord: <https://discord.gg/SNZSvks>

Facebook: <https://www.facebook.com/cirquity>

Twitter: <https://twitter.com/cirquity>

Official Email: cirquity@pm.me

SPECIFICATIONS

PoW algorithm: **CryptoNight Turtle**

Decimal point: **2**

Emission speed factor: **25**

Unlock window: **40**

Public address prefix: **cirq**

P2P port: **18129**

Max supply: **1 Trillion coins**

Block time: **30 seconds**

Difficulty: **Retargets at every block**

Pre-mine: **NO**

Ticker: **CIRQ**

RPC port: **18128**

WHY CIRQUITY IS CREATED?

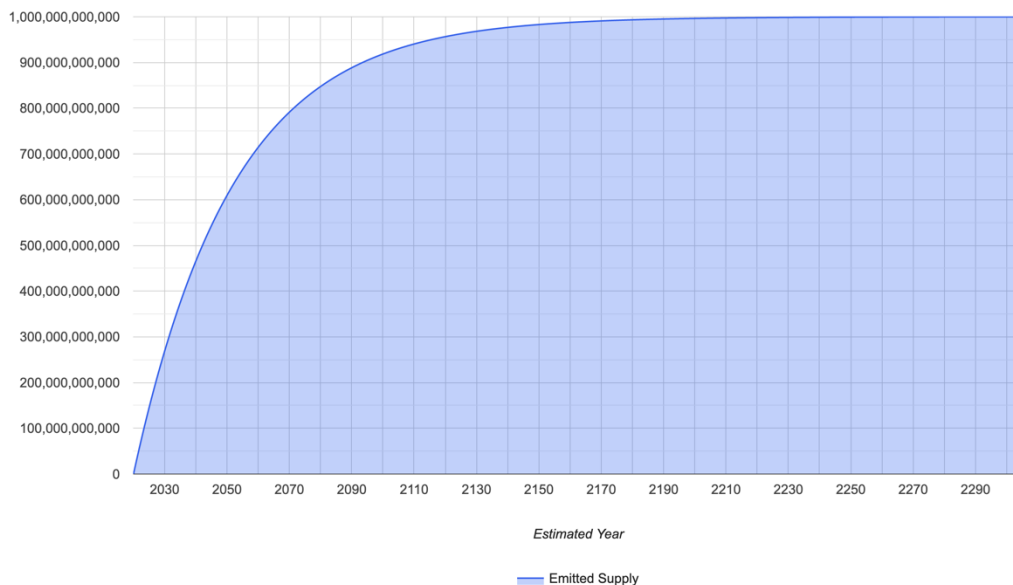
Mainly because there are many limits when sending money, making transactions in different currencies or different banks and countries. The cost is high, and you have no control over it. However, using Bitcoin involves non-secure or non-anonymous transactions.

WHAT ARE WE DOING?

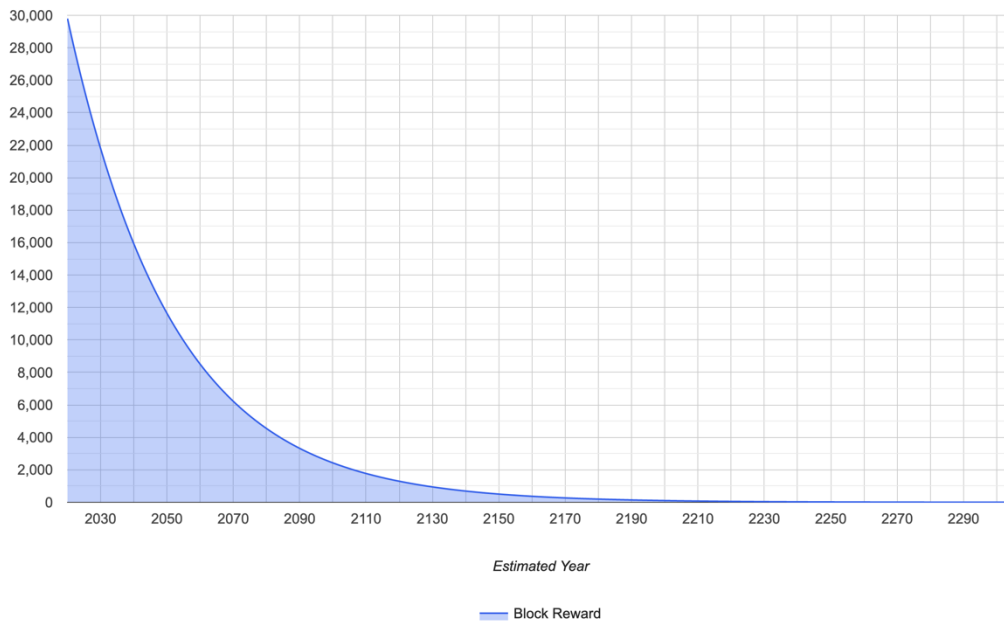
With the blockchain-based cryptocurrency Cirquity, transactions will be faster, private and secure. Unlike Bitcoin, Cirquity transactions are anonymous. By implementing Lite-Blocks to reduce the size of our blockchain, allowing normal users to participate in our network without having expensive equipment. Thus, building a CirqPay payment system with a minimum transaction cost to allow everyone to pay and make comfortable and fast transactions. Having a community focus blockchain, Cirquity is own by the everyone allowing the decentralization of the currency.

MINING REWARDS & CIRCULATION

Total CIRQ in Circulation per Bloch Height



Block Reward Reduction per Year



PROJECT ROADMAP

STAGE 1

1. Launch Cirquity cryptocurrency
2. Deploy block explorer and mining pool
3. CLI and GUI wallet for desktop
4. Mobile wallet
5. Spread the word
 - a. We need to tell the world about Cirquity so we can gain traction. Everyone is welcome on our community.

STAGE 2

1. Exchange listings
 - a. CIRQ Airdrop give-away
2. Payment system (CirqPay)
3. Commerce integrations (Online and Local)

4. Local FIAT currency exchange
5. Mobile application
 - a. To be used for any transactions regarding Cirquity

STAGE 3

1. Updates all software
2. Features Voting system
3. Continue developing features
 - a. Features requested by community members

TEAM & PARTNERS

Lead Developer: DEETERD (<https://github.com/deeterd>)

Frontend & Backend Developer: MARCOZZZ (<https://github.com/marcoziliotto>)

Oolixy Team: <https://oolixy.it>

SPECIAL THANKS

The CryptoNote Developers

The Bytecoin Developers

The Monero Project

The TurtleCoin Developers

To our Discord community

Miners, followers and Bitcoin Talk users

REFERENCE

CryptoNote v2.0 Whitepaper: <https://cryptonote.org/whitepaper.pdf>