



Nióbio Cash

# The purpose of this document is to explain:

1. What is Nióbio Cash
2. Technology Used
3. The Purpose
4. Roadmap
5. Final considerations

# What is Nióbio Cash

It is a brazilian, safe and non traceable cryptocurrency

# Nióbio Cash



Is a decentralized cryptocurrency, with open source, that aims at the valuation of Brazil through the financing of referring research to the natural wealth of the country, in special of the niobium.

It is possible to mine Nióbio Cash in its own wallet, facilitating mining for beginners in the world of cryptocurrency. In addition, it can be mined even with a computer considered low-performance. It is worth pointing out that it was not made pre-mining or ICO.

Since 08/12/2017, 5% of the coins mined by the partner pools will be for the sponsorship of research on the potential of the mineral niobium, another 5% finance the development and evolution of cryptocurrency.

# We're taking off!



# 336.000.000

Max Supply

We are the most active Portuguese forum

<https://bitcointalk.org/index.php?topic=2349579.0>

Add more SEEDs nodes  
Network stable!

Telegram group create

2.000+ members!

[https://t.me/joinchat/Fx1i6BDHxmXB1Y9\\_ymfe9w](https://t.me/joinchat/Fx1i6BDHxmXB1Y9_ymfe9w)

Partnership  **4miner.me**

<http://nbr.4miner.me/>

# Technology Used

CryptoNote is the technology of the Nióbio Cash, allowing the creation of an egalitarian and anonymous crypto.

# CryptoNote



Unlike traditional cryptocurrency, which use predominantly unambiguous signatures to verify the transfer, CryptoNote uses ring signatures.

The ring signature is a more sophisticated scheme that requires several different public keys for verification. In this case, the transaction is signed by a group of users. Thus, the verifier can only identify that one of them was a signatory, but can not identify the actual individual.

Among other functions presented in CryptoNote, we can highlight: non-linkable transactions, resistance to ASIC, efficacious proof-of-work (PoW), resistance to blockchain analysis and double-spending proof.

[https://en.wikipedia.org/wiki/Ring\\_signature](https://en.wikipedia.org/wiki/Ring_signature)

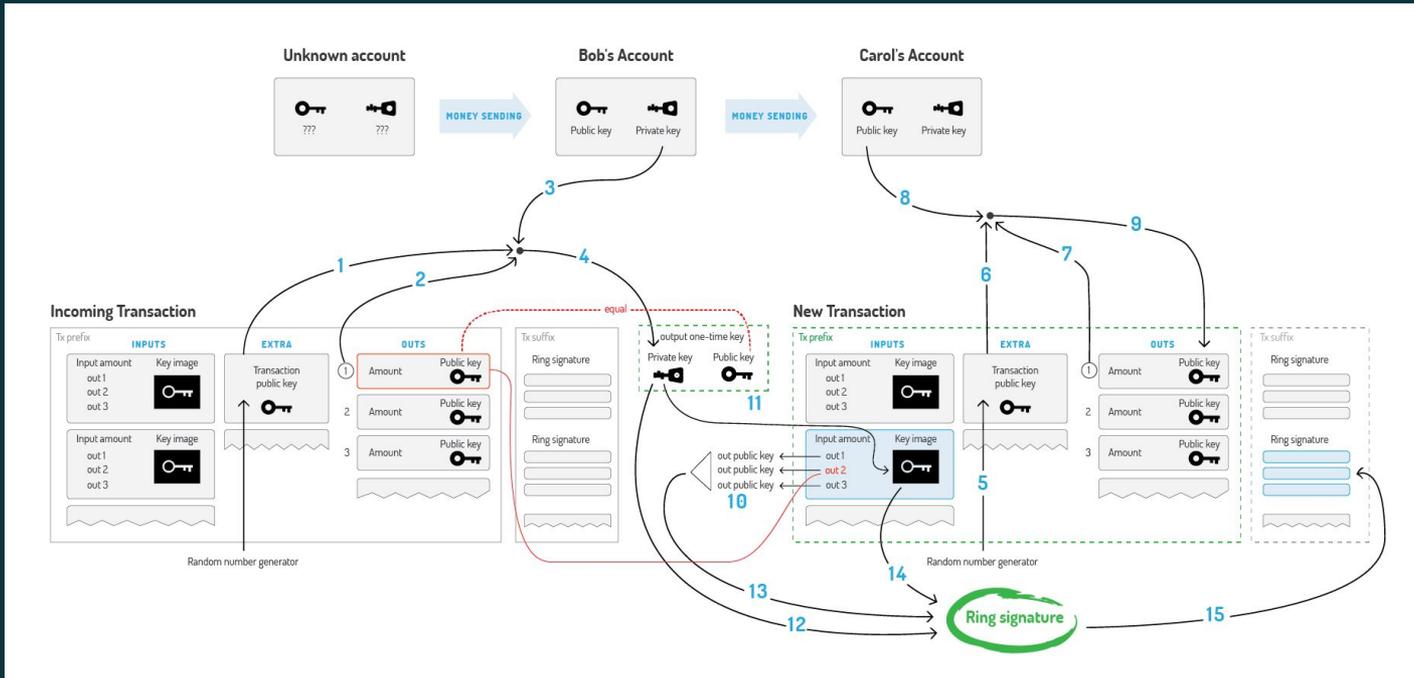
The first implementation of CryptoNote technology, called Bytecoin (BCN), was launched in July 2012. As a result, a number of CryptoNote-based currencies appeared including the Niobio Cash (NBR), while interest in CryptoNote technology grew.

CryptoNote uses the CryptoNight algorithm as proof of work. The proof-of-work mechanism is actually a voting system.

Users vote on the correct order of transactions, to allow new features in the protocol and for honest distribution of money supply

<https://en.wikipedia.org/wiki/CryptoNote>

# CryptoNote Transaction



# Purpose

Fund research and development of new technologies based on Niobium (Ore) and payments platform.

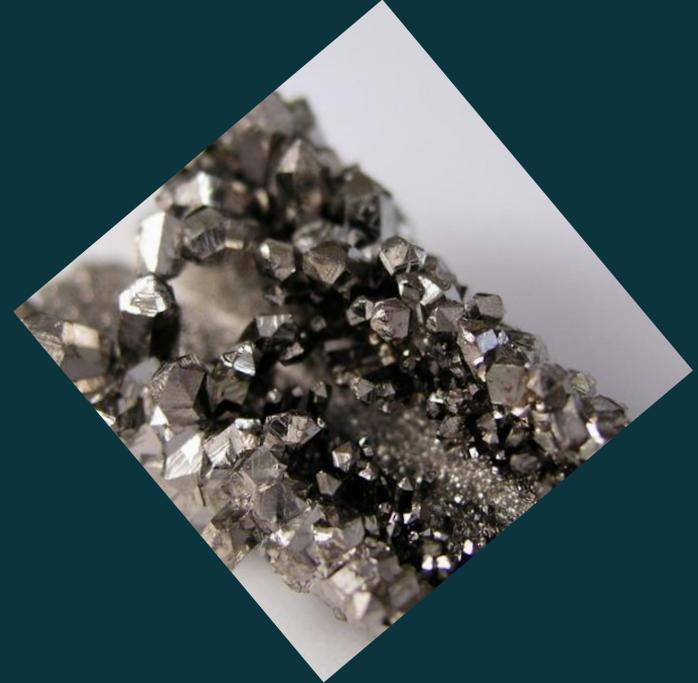
# Purpose - Research

## ***Research awards fund***

5% of Nióbio Cash mined since December 08, 2017; by the pools Partners, will be reversed to a fund for the purpose of study of this mineral that is used on important occasions, such as: Magnetic resonance scanners, Aircraft turbines Jet, Nuclear industry and Gas pipelines.

## ***Choice of searches***

The registration of the research projects will be carried out on the official website of the coin. The Nióbio Cash team will evaluate the proposals and define which will be the beneficiary researchers, giving ample transparency in the process, detailing the reasons that led to choose from certain projects at the expense of others.



# Purpose - Payments

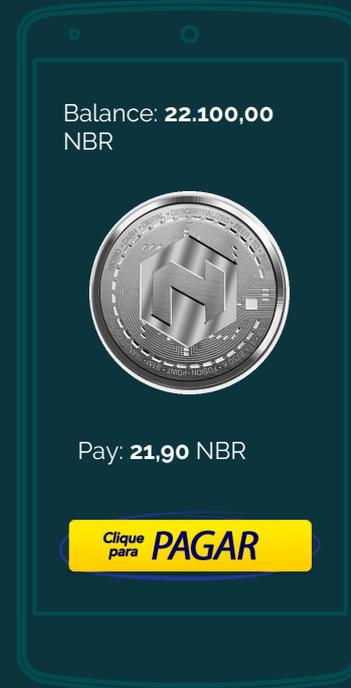


## *Payment method*

Niobium Cash is a means of payment designed to be used by any person and also by small, medium and large Companies.

The technology used by Nióbio Cash allows transfers of your money faster, safer and with very much rates compared to traditional options.

- Note: Application will be developed by collecting and accepting the currency in the market in order to meet demand.



# Roadmap

know more about our proposal

# Roadmap



Q1

- Wallet (Mac OS)
- Wallet (Linux)
- Updates in the Code
- Inclusion in Exchanges

Q3

- Hardware Wallet
- Official online store
- API for integration with e-commerce

Q1

- Operational System nbrOS
- More coming soon

2017

2018

2019

Q4

- Mining starts
- Wallet (Windows)
- Block Explorer

Q2

- Hardfork to Cryrtonight-Heavy
- Wallet on telegram (NIOBOT)
- Faucet
- AirDrop
- Web Wallet
- Mobile Wallet (IOS e ANDROID)

Q4

- NBR first birthday
- Research Support Program with the mineral niobium

# Final considerations

The financial world of cryptocurrency

# Final considerations



The invention of the cryptocurrencies the peer-to-peer money, with its finite quantity or very limited monetary growth, made it possible for the population to defend themselves against corrupt and irresponsible governments in charge of the economy, which often use monetary inflation as a means many countries into poverty.

However, we have seen that Bitcoin's maintainers have shied away from their original purpose, accepting abusive transaction fees and relinquishing the security of on-chain transactions to off-chain solutions such as lightning network, which give it speed at the expense of security . The intention of its creators is to allow Bitcoin to be used by all the people of the world, centralizing monetary power in miners and payment channels, in a complete reversal of the values that led Satoshi Nakamoto to develop the currency.

The cryptocurrencies was invented to just pulverize power, not to centralize it. Every transaction fee should be zero or the minimum necessary to keep the network safe and prevent flooding. Any value above that is simple theft. We, Brazilians, have no benefit in this current arrangement and even less in what is being drawn.

Would it not be better for each country to have its own cryptomania, defending itself against corrupt politicians and organizations, while maintaining, disseminating and valuing national identities and wealth? It is more than time for Brazil to enter this financial revolution, which is the reinvention of money.

Niobio Cash is security, confidentiality, low transfer rates and love for the country. Let's move together, Brazil?



# Thank you!

## Any questions?

You can contact us at:

[contato@niobiocash.com](mailto:contato@niobiocash.com)



# Nióbio Cash

<http://niobiobank.com>