

ZCore Token

WhitePaper

Contents

INTRODUCTION

1. Executive Summary	4
2. Benefits	
2.1. ZCore Pay	
2.3. Limited distribution	5
2.4. Limited supply	6
2.5. Acess to exchanges	6
2.6. Transparency	7
2.7 Security	7
3. Implementation and technology	8
4. ZCRT Initial Issue Flow	9
ZCORE TOKEN (ZCRT) AND ZCORE (ZCR)	
	11
5. Impacts on ZCore	
6. Asset distinction	
6.1. ZCore Token (ZCRT) features	
6.2. ZCore (ZCR) features	13
FINANCING AND GROWTH	
7. Initial demand: swap	15
8. ZCore Foundation	15
TECHNICAL DATA AND STAFF	
9. Supply	17
10. Team	18
11. About ZCore	19





1. Executive summary

The popularization of the ERC20 digital token, built on the Ethereum Blockchain, emerges as an important breath of novelty in a cryptographic scenario permeated by digital assets that bring little practical utility for the user and pave the way for speculative attacks and increased volatility.

Digital tokens created in the Ethereum ecosystem belong to a class of assets that offer transparency in the total number of currencies, owners and issuance, as well as agility and reliability in confirmations. These are characteristics that drive the creation of smart contracts and financial assets specialized in transfers.

The proposal of the ZCore Token (ZCRT) is to take advantage of the technological and usability advantages offered by the platform and go further, offering a digital asset which combines to a concrete payment solution project with real impact: the ZCRT is a token linked to a payment system that involves an innovative POS (point-of-sale) in hardware (card terminal) and software.

The release is part of ZCore Pay platform, a new ZCore Project product created by the same developers of the ZCore cryptocurrency (ZCR), the ZCore Masternodes System and the social network ZCore Social.



2. Benefits

2.1. ZCore Pay

The ZCRT token will be accepted as a means of payment for ZCore Pay, both in physical terminals distributed in commercial establishments, as well as in free software for computers and mobile phones through QR Code. ZCore Pay will also accept Bitcoin, Ethereum and ZCore.

The solution works as a crypto payment solution that follows all local laws. It all starts in Brazil, where the ZCore team is based.

2.2. Limited distribution

The token protection against speculative attacks will be reflected in the distribution strategy that begins with phase 1, called the Initial Issue Period. This phase will target ZCore holders who wish to replace (swap) partially or completely their assets with token units in a 10: 1 ratio. For each ZCRT issued in that period, ten units of ZCR will be burned and removed from circulation.

After the initial period for ZCR/ZCRT swap, the remaining amount will be made available for issuance only through Ethereum Blockchain, this time with a 1: 1 parity with ETH. The commercialization only starts from there. There is also no possibility to mine or create ZCore Tokens masternodes.



ZCore Pay

Fast confirmations
with instant
compensation at
partner businesses,
whether in POS in
terminal or software



Limited Distribution

ZCore owners will be able to exchange ZCR for ZCRT before exchanges and minting for 1 ETH



2.3. Limited supply

Unlike most cryptocurrencies, the token will have a supply limited to a maximum of 1,000,000 ZCRT. The initial supply will be dictated by the volume of units issued in the Initial Issue Period and the volume of tokens reserved for minting only through the Ethereum Blockchain.

2.4. Acess to exchanges

Once the Initial Issue Period is over, ZCRT will be made available on the Ethereum platform for 1 ETH and on any other exchange compatible with ERC20 assets, with guaranteed availability since launch. The solution facilitates transactions, increases the possibility of trade and eliminates entry costs in exchanges, democratizing access to markets.



Limited Supply

ZCRT will have a limited supply of 1 million units, including units issued in the burning of ZCR and those retained by the ZCore Foundation



Acess to Exchanges

The ERC20 standard guarantees availability on several exchanges from the beginning without the need for paid listings



2.5. Transparency

All transactions related to the ZCRT token that happen on the ZCore block-chain or on the Ethereum blockchain (ERC20 token) can be publicly accessed with guaranteed assurance and no possibility for change.

2.6. Security

ERC20 technology ensures that all transactions can be verified on the Ethereum Blockchain with 100% reliability and with an eternal history, making transfers and payments more secure than traditional banking systems.



Transparency

The ERC20 code is well-known and easily auditable, allowing all transactions to be verified with no chance for mistakes



Security

Payments and transfers have eternal history on Ethereum Blockchain, making the system more secure and reliable than banks



3. Implementation and technology

DEVS

For the purposes of this project, the term "Devs" will be used to designate the ZCore Token developer team, also responsible for the ZCore cryptocurrency and the ZCore Masternodes System masternode management platform.

Devs will be responsible for issuing ZCRT during the Initial Issue Period. The same team is also responsible for the management of the ZCore Foundation, which leads the maintenance of the infrastructure, the promotion and development of new products and functions within the scope of the ZCore Project.

USER

User is anyone who owns the ZCore Token (ZCRT) or ZCore (ZCR). The user's role will be to contribute to a healthy market in exchanges that accept tokens in the ERC20 standard. Anyone who acquires ZCRT on exchanges or who issues on Ethereum Blockchain becomes a user.

MINTING

Minting, or issuance, is the process of generating ZCRT tokens performed by the Ethereum platform after the Initial Issue Period of ZCR/ZCRT swap, as performed by the dev team.

All current ZCR holders who choose to swap assets partly or completely can obtain ZCRT during the Initial Issue Period.

4. ZCRT Initial Issue Flow





ZCORE TOKEN (ZCRT) AND ZCORE (ZCR)

Understand the differences between the assets and benefits of the new Zcore project digital token for those who already own the ZCR cryptocurrency.



5. Impacts on ZCore

BURNING

ZCORE PAY

ZCORE TOKEN

ZCORE ECOSSYSTEM

DIRECT VALUATION

ZCore should undergo appreciation close to halving (block 394200). The process will take place in the same measure of adoption of the ZCRT, since the Initial Issue Period will force the withdrawal of currency units from circulation, increasing its scarcity.

Each ZCRT token obtained by swapping 10 ZCR will represent the minimization of the currency's circulating supply in the same proportion.

INDIRECT VALUATION

The Project as a whole tends to be positively impacted based in the strong connection between ZCRT and ZCore Pay and, in turn, with ZCore. It should include also other products, such as the ZCore Masternodes System and the social network ZCore Social. The valuation should follow the payment soluti adoption curve by businesses.

The same is expected with the token availability in several exchanges since launch, giving more visibility to ZCore products.



6. Asset distinction

The ZCore Token (ZCRT) has different purposes from those of ZCore (ZCR): the first is ideal for fast transactions, while the second is aimed at investments. This difference implies a set of functions that complement each other and allow the assets to benefit, together, the same portfolio.

6.1. ZCore Token (ZCRT) features

OUICK TRANSACTIONS

High speed of confirmations of the Ethereum network guarantee the agility and reliability necessary to enable reliable transactions.

WIDE AVAILABILITY IN EXCHANGES

The ERC20 standard ensures that the ZCore Token will be available in a large number of exchanges from day one, bypassing a common cost barrier for listing, as faced by many cryptos.

LOW VOLATILITY

The token has a low supply and does not generate rewards, so it must have less volatility.

IDEAL FOR ZCORE PAY

The characteristics of the token make it ideal for use in transactions through ZCore Pay.



6.2. ZCore (ZCR) Features

STAKING

Investors can keep ZCore units locked in their wallets to earn income through network rewards.

MASTERNODES

Another way to invest with ZCore is through masternodes, which operate the transactions and receive rewards for each block. A masternode requires 5,000 ZCR.

HIGHER VOLATILITY

ZCore units are automatically generated every 60 seconds, increasing the offer. The supply is also 18 times greater than that of the token: 18 million versus just 1 million ZCRT. Together, these attributes tend to cause greater volatility.

IDEAL FOR INVESTING

The ZCore cryptocurrency characteristics make it ideal for investing and earning returns in the long run.





FINANCING AND GROWTH

Understand how the ZCRT should grow and where the resources needed for its development will come from.

7. INITIAL DEMAND: SWAP

Current ZCore users will drive the initial demand for the token and kickstart the appreciation curve. 70% of total supply will be destined to ZCore swap for 30 days. This is, however, the maximum volume possible and should not reach that level - for that, all ZCore holders would have to swap all of their assets within a month.

Only a portion of the supply intended for the swap should be exchanged for ZCore. The exchanged ZCore, in turn, will be burned and removed from circulation.

The volume of ZCRT not issued in the swap period will be taken in full back to the Ethereum Blockchain, from where it will be available to redeem directly from the network, at any time and by anyone, for the fixed price of 1ETH.

One month after launch, the ZCRT is expected to have scarce volume in the market, with most available only through the Ethereum Blockchain. ZCRT tokens will not be sold by the developers.

8. ZCORE FOUNDATION

The development of the ZCRT as a whole, as well as the POS linked to ZCore Pay and other solutions that aim at the growth and popularization of the token will be financed by reserves controlled by the ZCore Foundation. They will be equivalent to 25% of the total supply.

50% of these will be used solely for marketing, adoption and development of ZCore Pay, and another 50% for the ZCore project as a whole, including possible listings on exchanges.

An AirDrop is also planned for users of the social network ZCore Social equivalent to 5% of the supply.





TECHNICAL DATA AND STAFF

Understand how the limited supply of ZCRT digital tokens is distributed and meet the team behind the project

9. SUPPLY

Max supply:

1.000.000 ZCRT

700.000 50.000

ZCore swap

ZCore Social Airdrop

125.000 125.000

ZCorePay Marketing, Adoption and Development

ZCore/ZCRT Marketing, Listing and Development

10. Team

Founder



Erick Costa, founder, CEO and developer

Creator of the ZCore Project and, previously, the ZapZap messaging application. IT enthusiast, Full Stack developer, IT and innovation professional.

Support



Juarez Junior, developer

Bachelor of IT with academic training in 2002. Certified professional in computer networks, involved in open source communities and crypto enthusiast.

Accounting



Edson Ribeiro, accountant

Professional accountant with extensive experience in the field, enthusiast of the crypto world, specialist in income tax returns, encrypted currencies and financial assets.



Sergio Trindade, accountant

Professional accountant with extensive experience in managing financial accounts and registering companies. Enthusiast of the crypto market.

11. About ZCore

Origin

ZCore was born out of the desire to create a cryptocurrency that is truly accessible to everyone and revolutionize the cryptocurrency market. We believe that a truly useful currency is one that is easily accessed by anyone.

Therefore, we created an innovative Blockchain Services Platform, offering several applications for ZCore cryptocurrency in ZCore Central. Products include ZCore Masternodes Hosting, ZCore Pay and ZCore Social Network, as well as the ZCore Token.

Join us

Website: www.zcore.cash

Social networking:

Telegram
Twitter

Discord
Facebook

Bitcointalk
YouTube

GitHub
Instagram

