

INTRODUCTION

With the development of cryptocurrencies comes a new decentralized, virtual and innovative business model. New scenarios emerged, new companies, new ways of doing things. The era of cryptocurrencies has arrived and is here to stay it's up to us to bring this technology to our society, implement, enjoy, and improve it

Cryptocurrencies also make us a new way to reach new projects besides becoming an important financial investment that can make possible projects that are simply incredible, but that do not have the same momentum within the traditional business ecosystem.

Blockchain technology can be used in the most diverse values of society, and it is up to us to visualize where and how this technology can be used in studies, research and planning. In this sense we at Parkcoinproject consider starting by exploring the value of parking which is present in our lives and all over the world

Parking lots are a fundamental part of the urban mobility ecosystem, where people use their cars to travel to schools and universities, shopping malls, airports, restaurants, work and need a space to leave their vehicle and usually need to pay for it. Just to have an idea in Brazil in 2023, before the pandemic, the sector had a turnover of 5 billion. Our proposal is to innovate and bring a new way to use and also offer this service.

THE PROJECT

ParkcoinProject is a blockchain and cryptocurrency project focused on paid and rotating parking. This is an ambitious project that aims to pioneer and become the standard for parking management and utilization around the world. Its implementation was carried out in phases that are detailed in the Development Plan and with all the business logic already defined.

At first, the project's main token contract called PARKCOINP was created and authenticated in the Binance Smart Chain network, which will act as a financial driver for the project and also become a digital asset with future benefits to its owners. A storage system will take care of the management part, with specific functionalities for parking service providers where they will be able to generate a time token that will always be equivalent a time fraction minute, in a 1:1 ratio.

The Temporal Token is already being implemented, including an initial quantity created in the total of 5256000, which is equivalent to 10 years in minutes. These Tokes will be made available on the market with a fixed price pegged to the US Dollar to avoid speculation. In our scalability plan, this temporal token, in addition to being used in the ParkCoin project, in the future can be used for other services with demand in time.

Only ParkCoin holders will be able to generate minutes for distribution according to the amount of PARKCOINP they have, or request through the project system by paying GAS. Direct exchange between users will be allowed, but when the minutes are actually used and come back to the system, they will be burned.

Users will be able to purchase minutes through the app itself with the amount transferred later to the Parkcoin Manager wallet of service providers or purchase directly from them.

OPERATION

The concept is relatively simple, after downloading the app on the smartphone through the app store and purchasing minutes through direct purchase or exchange of other cryptocurrencies. The user drives with his car to the parking entrance reader chooses the PassportCripto method on the panel in the app, one QR Code will be shown on the monitor. With smartphone in hand, go to the Validate Entry option and automatically scan the code shown, the system records entry time and will create a QR Code on the cell phone.

If the user does not have token minutes, the system will notify the app and release the entry. In this case, the user will have to purchase token minutes or validate the exit at the service desk. At the exit of the parking lot, just validate the exit by pointing the QR Code from the app screen to the reader. Decreased from the number of minutes tokens remained in place the tolerance of 10min considering entry and exit.

As an alternative for those who do not wish to use a smartphone, users can purchase ParkCardRFID online at ParkStore, an RFID card which will be a physical wallet for storing token minutes, recognized and debited by readers, which can be recharged via the app or online.

TARGET AUDIENCE

The target audience is any service that involves parking systems and, in this sense, we can divide into 2 groups:

Drivers:

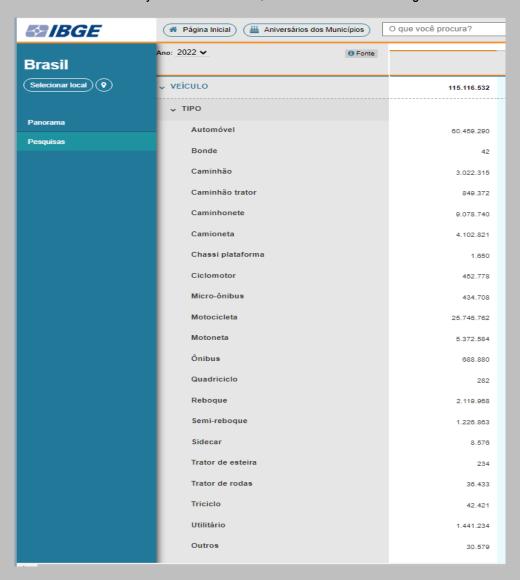
Anyone who owns or drives a car and needs a place to park at some point.

Parking Managers.

Companies that manage closed or open parking lots that control and charge for this type of service. Considering only the Brazilian market, we have approximately 33,200 parking service providers according official website www.gov.br in January 2024, as shown below.



According with official website www.ibge.gov.br, in 2022, only in Brazil has more than 60 million cars and utility vehicles alone, as shown in the image below



It is extremely expressive data now if we expand this data to South America and later, leaving the world, we can estimate the potential of the project.

BENEFITS

Without Intermediaries



As is a cryptocurrency, the government or financial institutions do not have access and cannot manipulate, freeze or control, you are your own bank and can exchange your tokens without intermediation and fees charged by governments, banks and credit card companies.

Safety



Encrypted and validated by a transparent network where all transactions are recorded on the blockchain and can be verified by anyone, however identities are hidden without personal information. The users who control the transactions cannot appear fees or any other amounts without authorization.

Speed



Ease and speed of transactions, your tokens are credited and debited in seconds anywhere, anytime.

Environment Impact



Using the proposed system, we contribute to reducing the use of paper in printing tickets and parking notes, thus contributing to the environment.

Opportunity



With the growth and development of the project, the main PARK tokens become an attractive financial opportunity as they will certainly gain market value in addition to the bonuses already foreseen for future token owners.

Universal



Sending money out of the country or paying an international expense is often cumbersome and often expensive. Cryptocurrencies are universal, easy to transfer and no exchange fees, meaning you can use them naked anywhere in the world. No currency exchange costs.

VISION

Our perspective is that with our tools and incremental features in our system popularizing the usability of cryptocurrencies in a project of this magnitude is that in a short period of time we have made Parkcoinp the dominant parking management and payment system in Brazil, already with some extensions to south America. And in 5 years, we will be consolidated as a world-class company that is a reference in the sector



DEVELOPMENT PLAN

FEB-AUG-2024 – Return project an update website, make the Token PARK ICO available for fundraising and market tokenization.

SEPT-DEC-2024 signing a partnership with a company specialized in blockchain, starting to accelerate the development of applications that are part of the system's use.

JAN-MAR-2025 Make the initial versions of the management system and also the smartphone application available to the general public

APR-JUNE-2025 Implement the system in at least 5 parking lots in Brazil or South America.

JULY-SEPT-2025- New systems update with new functionalities including study of the creation of a blockchain itself, thus forming a complete ecosystem free from market volatility.

OCT-DEC-2025 Make parkcoin just a reserve asset and implement the first bonus return for those who have the token in their wallet.

TECHNICAL SPECIFICATIONS

Nome: PARKCOINP

Ticker: PARK

Supply: 25000000

Net: Binance Smart Chain

Contract: 0x7BCce4Ad87eCAa26788b35518E68119668184567

TOKEN DISTRIBUTION



RESPONSIBILITIES

We recommend that participants read this document carefully and carry out the appropriate risk assessment, according to their personal definitions. This token is not an offer of securities or collective investment. The user declares that when transferring resources to acquire the token and completing the transaction, it cannot be canceled. Users also declare to be aware that the token does not act as a tax agent and it is their responsibility to follow the tax laws in force in their countries.

This Whitepaper consists of a prospectus of the ParkcoinProject project, with the forecast of objectives, structure, implementation strategies, legal elements that involve the type of segment and the context in which it operates. These projections presented do not give any guarantee to the user that they will be fully met, as they depend on external and market factors.

Any loss, damage or disadvantage that the user may experience or identify as a result of participating in the distribution are assumed and absorbed exclusively by the user. Participants in this type of project understand that, when entering a distribution of CryptoActive Tokens, they will enter into a high-risk operation that may result in losses on the allocated amount.

CONCLUSION

We believe that this project, which will be executed and 100% subsidized by the crypto community, will be a step forward and an example of what business models will be like in the very near future. We hope to make this project a great advancement as a service and commonality of cryptocurrencies in our daily lives.

TEAM

We form a large and technical team, but we are still adding new values in order to grow more and more among our team, we can highlight below the main creators of this project:



Founding CEO,
Systems Analyst, DevOps Specialist.





MATEUS RIGO

Co-founder CFO,

Mechanical Engineer, MBA in business management and leadership.



MATEUS BORDIN

Co-founder CMO,

Civil Engineer, Master in planning and control contracts.



Co-founder CTO,
Systems Analyst, Cryptoasset specialist.

ADRIANO FREDUCZEVSKY

