



# COINPINVER

PHOENIX CPRP

CoinPinver 



# INTRODUCTION

COINPINVER PHOENIX is a powerful/innovative ecosystem designed and developed by multiple developers in blockchain technology following the concept of “internet decentralization” and “DEFI” 2.0, which includes many ecological products and services, such as public chains and wallet clients, decentralized applications, protocol , etc. The products are closely related to each other and jointly support the stable and efficient operation of the system. It has a strong focus on sustainability, scalability and transparency. It is an open source project that aims to provide an inclusive, fair and resilient infrastructure for financial and social applications on a global scale. One of its main objectives is to provide reliable and secure financial services to those who currently do not have access to them or which in other circumstances were only intended for certain people with a very high level of acquisition and high risk.

# VISION & MISSION

Be the first mexican token with the highest amount of capitalization in the market

Prevail for the years to come so investors have higher and secure performance from their investment

That the coming generations have a notion about the benefits of being in the new financial cryptocurrency system

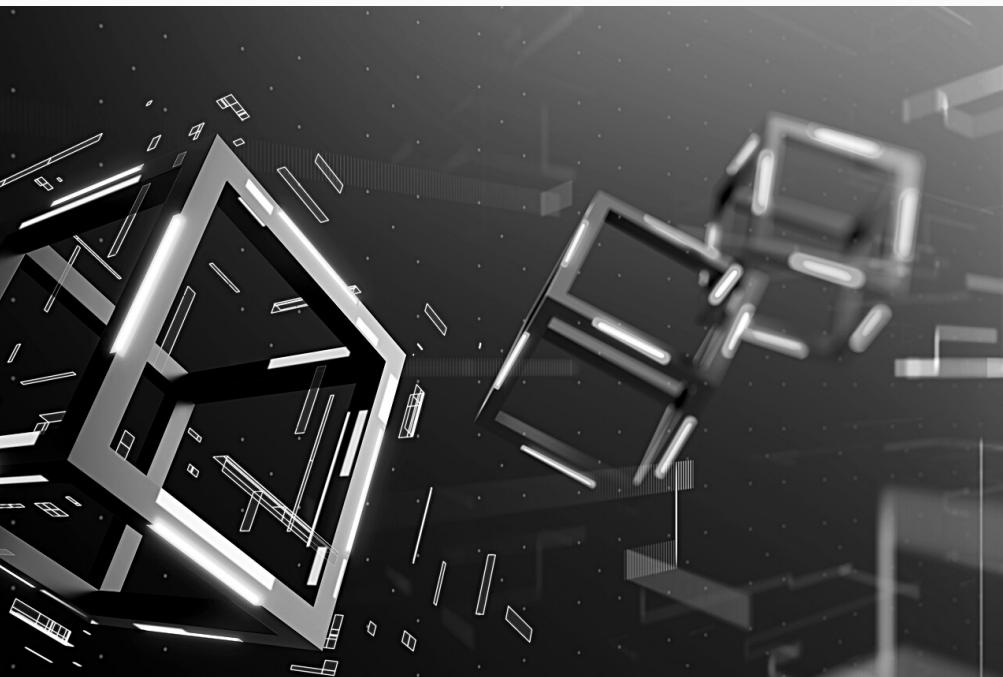
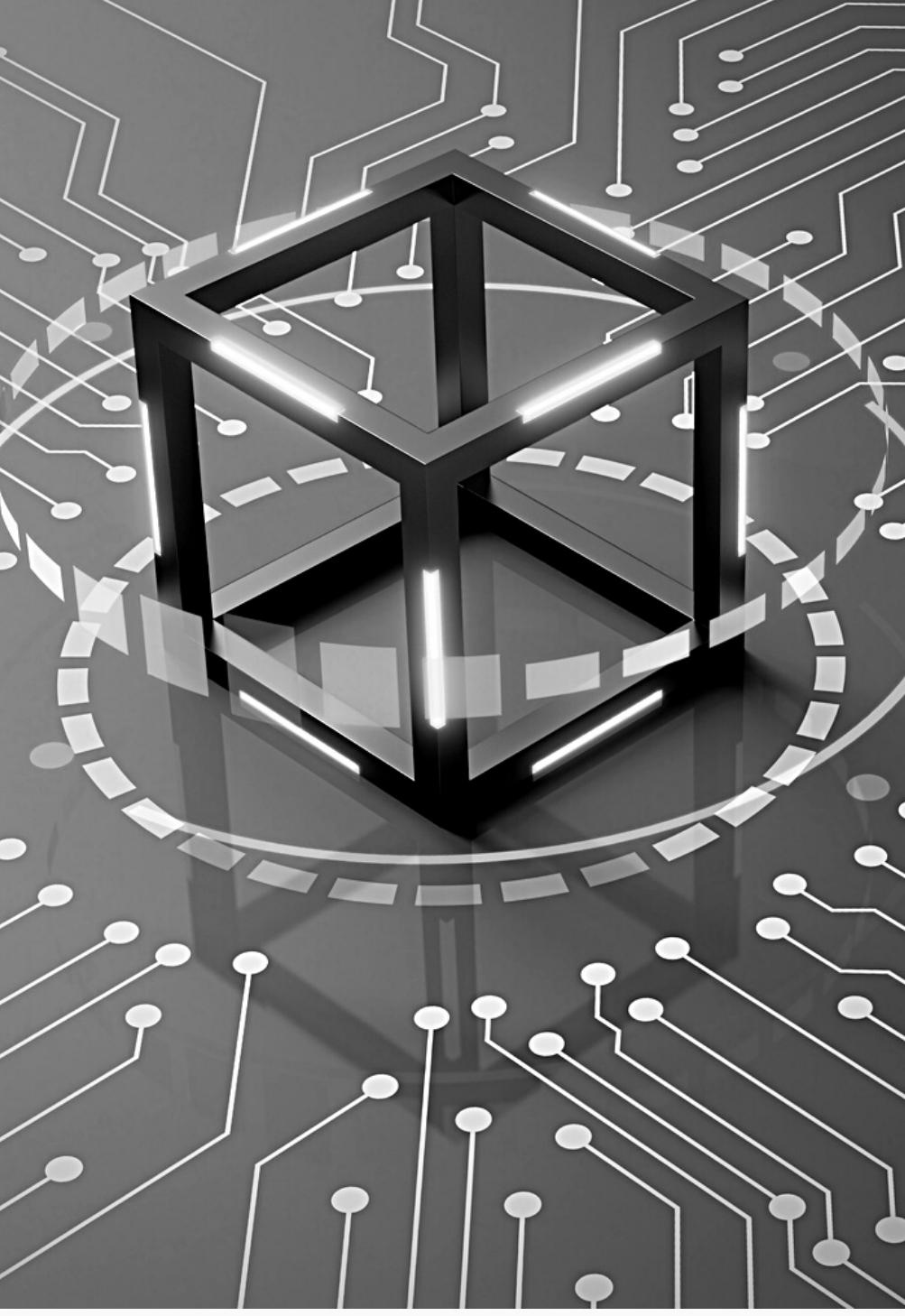
Be able to have the token with the highest number of favorable services for our investors HOLDERS TRADERS



# General Information

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The public blockchain COINPINVER PHOENIX is a decentralized consensual network, based on the COINPINVER PHOENIX protocol (CPRP). It is the central part of the ecosystem that bears the same name. Using various functions, such as the issuance of utility token assets, the implementation and operation of DAPP's (decentralized applications / decentralized applications), the vote of commitment and the transaction of any asset can be completed using Smart contracts. Because this blockchain runs in a decentralized environment, and the creation as well as the storage of data does not depend on specific organizations and / or authorities or personal will, the mix of technology with cryptography guarantees that the data of the chain are immutable and traceable, so it is considered that the public chain of COINPINVER PHOENIX is one of the safest and most user-friendly ecosystems.



This is how a conclusion was reached under investigation, (<https://blogs.iadb.org/trabajo/es/la-generacion-z-ante-una-crisis-de-empleo-sin-precedentes/>) since today's youth has inherited a financial crisis as a result of the 2020 pandemic, in order to make the economy sustainable again the use of technologies and cryptography must be implemented, but doing this process implies being able to understand the new virtual financial economy (cryptocurrencies) and this is not taught in the traditional educational systems, much less at home. Many people are in financial strife, this implies that their dreams and goals are increasingly seen as a far reality/possibility. Therefore, the CoinPinver Phoenix token will cause a positive impact on new and future generations, also helping to solve a global problem that thanks to the new economic system (cryptocurrencies), its results will have a worldwide effect.

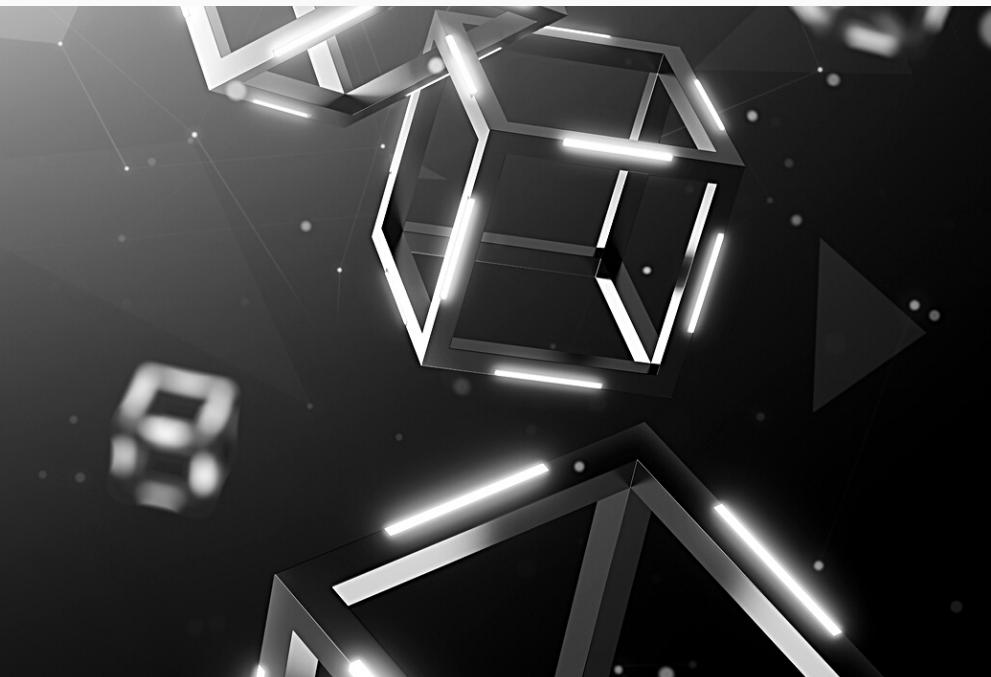


This aspect of life is where CoinPinver Phoenix, providing its community with information on how cryptocurrencies and their investment functions work, thus opening opportunities to all current and future generations. Our goal is that young people and people in general take advantage of the benefit of forming a connection between the virtual world and the physical one allowing them to have a more open mind to this new cryptographic ecosystem.

With this, its creators launch Coinpinver Phoenix in September 2021 among a community of crypto believers, including its founders and its team of collaborators and community, committed to the project and to achieving the valuable objective of creating platforms that will change people's lives.



Another objective is participation. Since the strength of the blockchain is measured in relation to the number of nodes or users that use it, therefore active participation within the same chain must be encouraged, for which the user of the CoinPinver ecosystem will have the authority and power over anything.



The total rewards for a group would be proportional to its participation, so the bigger the better. In CoinPinver Phoenix, if a pool attracts more participation, its reward will no longer increase. So, if everyone acts in their own self-interest to maximize their rewards, you would expect pools of approximately the same size.



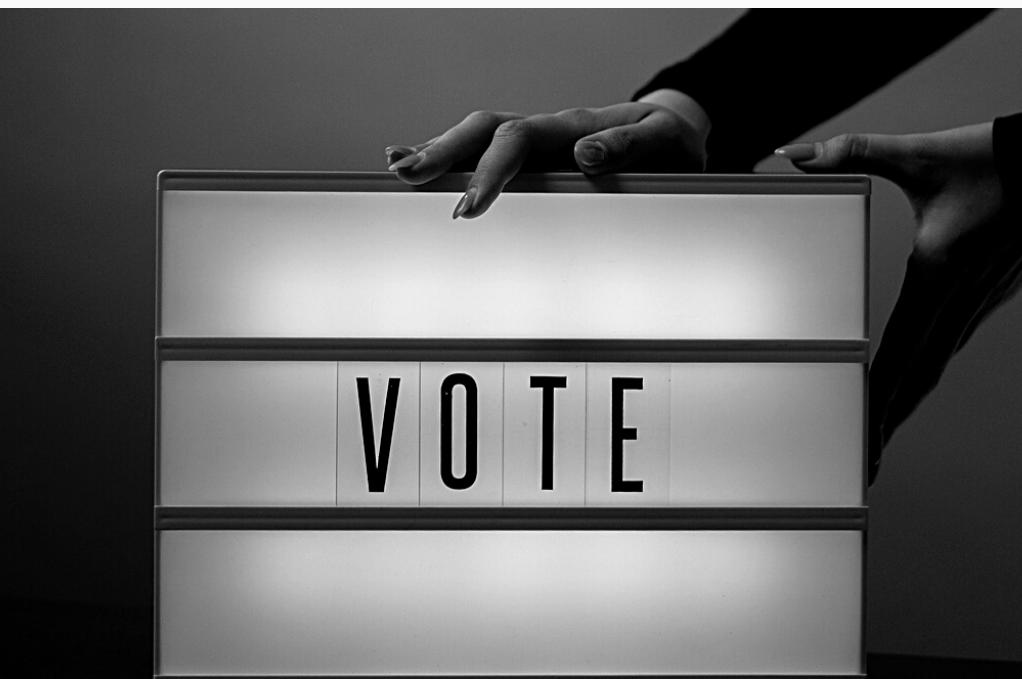
The ability to interact with other systems, or interoperability, is a key design feature of CoinPinver Phoenix. One of the current design innovations in CoinPinver Phoenix is the use of sidechains, which means it can compartmentalize the system and enable interoperability within the blockchain platform. Data can be held off the main chain in what is called a sidechain. Multiple sidechains can be run at the same time, so if one part fails, the rest of the system will remain operable as it is maintained separately. This results in greater security and reliability within the blockchain. By using sidechains, you can transfer assets between parallel blockchains that operate on different rules, mechanisms or languages and ways of using the network.



Governance is also critical to the design of CoinPinver Phoenix to ensure the sustainability and adaptability of the system. A well-developed strategy will allow democratic and effective financing for the long-term development of the ecosystem. Also, the CoinPinver Phoenix treasury system is currently being designed as a sustainable financing mechanism to make itself sustainable. It will be controlled by the community and will allow for a collaborative and decentralized decision-making process to sustain the development and maintenance of the CoinPinver Phoenix ecosystem. Additionally, several potential sources of funding will be used to constantly recharge the treasury, such as the addition of newly minted coins, a percentage of the rewards of the participation group, transaction fees and donations or charities. With the accumulation of funds in an interactive process, it will be possible to finance the development of the project and pay for improvement proposals.



Central to the treasury is a democratized voting mechanism in which the CPRP holders themselves decide how funds are allocated by voting on funding proposals. This will ensure that decisions are made with a democratic vote and not just by a handful of stakeholders. This voting system will influence decisions such as funding initiatives, authorization of protocol updates, and the implementation of constitutional updates such as changes in the decision-making process or the minting of new tokens.



# Background

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# What is coinpinver phoenix CPRP?

COINPINVER PHOENIX is a powerful/new ecosystem, designed and developed by multiple blockchain technology developers, that follows the “decentralized internet” concept and “DEFI”, which includes many products and ecological services like public chains and wallet clients, decentralized apps, etc. The products are closely linked between each other and they support in conjunction the stable and efficient functionality of the system. It has a strong focus on sustainability, scalability and transparency.

It is an open code project which has the objective of offering an inclusive, just and resistant infrastructure for financial and social applications on a global scale. One of its main objectives is to provide secure and trustworthy financial services to those who do not currently have access or in other circumstances were only destined to certain people with an elevated acquiring level with high risk

# What is coinpinver phoenix CPRP?

It utilizes a ethereum main network to administer many of the operations, improving the security and transparency of the network overall. What does this mean? It means launching the dapp in a chain and ecosystem without the worry of the gas limitations and with all the ethereum mainnet connections. This means having access to decentralized storage, web servers and message transference all in the same chain. CoinPinver Phoenix is a cryptocurrency protocol with a succinct blockchain.

# PROBLEM

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Currently the sectors and markets least benefited by the current financial system can be found in third world countries who are the main affected by unfair and fraudulent movements committed within their own social-capitalist system that oppresses them. Third world countries are governed by a social Capitalist and economic and social system. This refers to the fact that production and consumption are a fundamental part of this dynamic, but who is it that consumes?



With the introduction of Capitalism, several applications were added such as "freedom of business" which allows it to carry out business projects or put an end to them according to its convenience. The above allows a fair arena to promote competition and avoid the issue of monopolies, however it does not escape from suffering terrible failures such as the priorities of the company, profit being above everything and everyone.

Where do the people fit in this equation? Merely as a resource; Moreover, "human capital" is the name of our assigned function, being a resource for the company, one that is used to generate greater profits. Thus the individuals (the same resource that keeps the machinery active) are the ones who sustain the capitalist system. This is done by not only being those who produce without measure but also by being the consumers themselves.



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In other words, it is as if our own employer ordered us to consume the same things that we produce in stores, stuff that we know how cheap it is to manufacture and yet we are still forced to consume at exorbitant prices. It is here where unjustly coined phrases are found: "the richest rich and the poorest poor" or "he who is poor is because he wants to." A separatist economic class gap that coincidentally goes hand in hand with a very famous military strategy used since the days of Governor Julius Caesar and Emperor Napoleon I Bonaparte: "divide et impera" "divide and conquer".



Also taken into account is the problem of banking institutions. Today their own users are not benefited at all by having their money stored in them, all while at the same time we have a post-pandemic issue that has caused banks to stop giving loans. This has led to financial stagnation to such a degree that people will have no additional ways to start or carry out their future projects.

Current institutions offer certain types of benefits that the user may or may not access through different channels but always with a constant, the amount of capital, and no matter how large this is, will always have low returns in relation to investment and be unclear in their operation, thus becoming a kind of "selection" and not a service, a phenomenon that is even enhanced by global health crises that leave us defenseless and, in a way, against these financial institutions.

# SOLUTION

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# How to solve this?

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The COINPINVER PHOENIX (CPRP) token is designed with cutting-edge disruptive technology. It was born with the purpose of being initially introduced to Latin America and moving forward, a token that finds its originality in its own roots and carries them as a banner offering a solution to local and international problems using immutable technology and controlled only by whoever decides to use it, thus cutting off all entry to wills with merely economic interests, leaving this possibility out and granting it in each token of whoever carries it. Take a little power from the powerful and take it into your hands.



# How to solve this?

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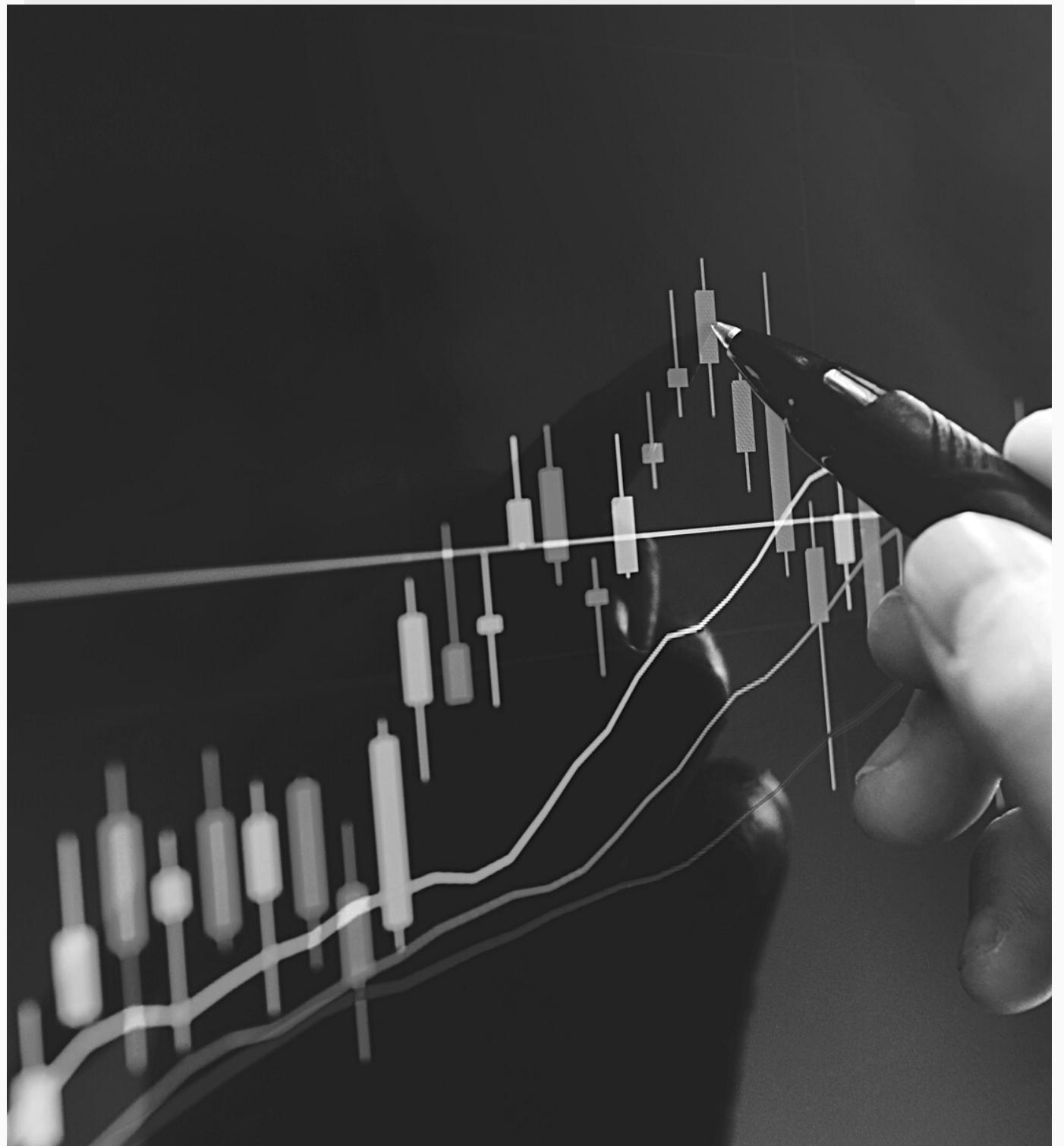
Users are also offered the most feasible way to obtain credits through "Defi" within the community and validated by it, calling it P2P LOANS (Peer to Peer / Person to Person) offering better alternatives to have cryptocurrency earning services. If the disruptive technology eliminates all intermediaries and gives the user the possibility of seeing their crypto asset grow through pre-established and consensual techniques to which the user can have access or request in case of P2P loans and use it to the extent of their will and not that of others, obtaining practically all the benefit and control of their own money at all times.



# How to solve this?

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Options such as Staking and farming are possibilities that generate returns for the user in percentages that could never be seen under our financial scheme..



# DYNAMICS OF ITS FUNCTION IN RELATION TO THE PROBLEM

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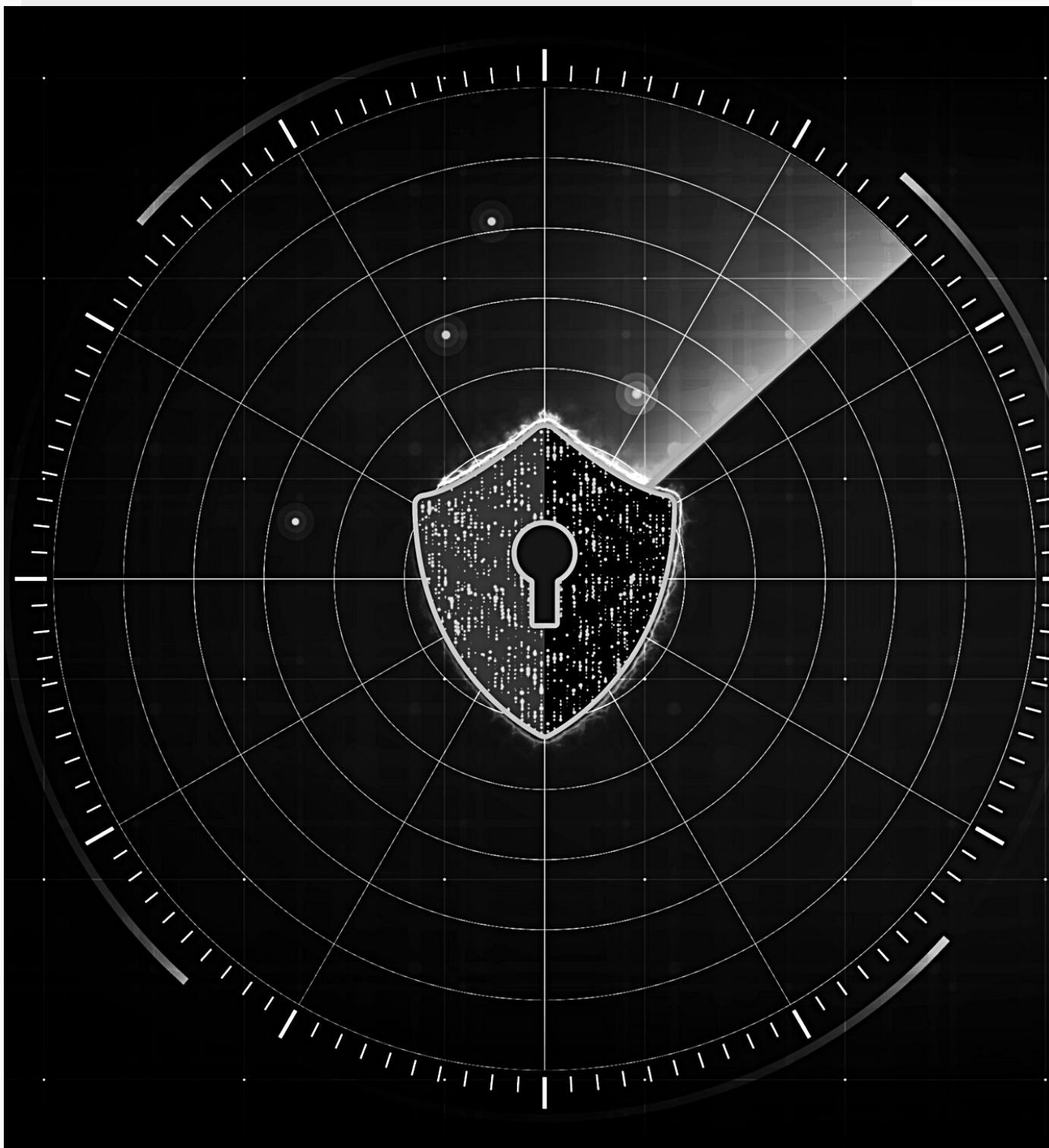
Security and reliability is what gives the value of the product within the blockchain, this means that when making any type of charge or transaction these are permanently registered in the nodes (immutability). When making the loan and reward system through our CPRP token, an analysis is carried out through a smart contract that makes the community benefit from its security when lending tokens or receiving rewards.



# DYNAMICS OF ITS FUNCTION IN RELATION TO THE PROBLEM

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Formal methods such as mathematical specifications, property-based tests and verifications are the best way to offer highly secure software systems and give users confidence in managing digital funds. The Coinpinver Phoenix ecosystem has been built using formal methods to obtain strong assurances regarding the functional correctness of the core components of the system



# ABOUT THE SOLUTION AND ITS COMPONENTS

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The main function of the COINPINVER PHOENIX token is to have the solution to prevent corruption from happening within transactions, have error-proofing, financing through our technology, as well as solving the problem that users are dealing with with traditional banking today. In addition to protecting your money through the CPRP token or another digital asset, over time you can have security in your assets and therefore protect yourself from phenomena such as inflation or devaluation of the fiat currency.

This is composed thanks to the blockchain that allows the generation of better effectiveness and transparency in the transactions of the community and thus generates more trust and favorable reputation for our CPRP Token.



# REQUIREMENTS FOR ITS FUNCTIONALITY

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# FUNCTIONALITY

The functionality of the COINPINVER PHOENIX token is composed of several factors, one of them is the technology behind it, such as the hashes-nodes of which the CPRP token makes use, and also the use of it among the community of holders which promotes greater demand for it. The next one is the use of the e-learning platform that helps the mobility of the CPRP token among the same users.

# Procedure (ARCHITECTURE)

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# *Architecture*

The blockchain with new information is distributed among the participating nodes of the network. It cannot be established that these nodes are honest nodes in the network, therefore honest network participants must work together to select that the information provided by various nodes will be preserved. There are many different ways to achieve a distributed and beneficial consensus among the participants. We have built a single interface through which a consensus mechanism informs the rest of the protocol. With this interface, multiple implementations of the consensus mechanism can be exchanged in time to allow us to write the rest of the protocol regardless of which consensus mechanism is selected.

# *Architecture*

As such, one can think of a consensus mechanism as something that, once defined, the rest of the protocol can be built on.

A consensus mechanism controls many aspects in a protocol that is built on top of it, for the purpose of this discussion, the arrangement of a consensus mechanism is separated into two parts: the data (available data structures and the available interactions with them) and hooks (specific top-level hooks called by the protocol built on the consensus mechanism). The data structures provided by the consensus mechanism are kept abstract from the external system that interacts with them and are instead consumed primarily by the hooks of the consensus mechanism.

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# *(Proof of Word)*

The proof-of-stake mechanism implemented in CPRP is a version of the Binance smart chain protocol, extended and slightly modified for our succinct blockchain. This document provides a high-level overview of how Proof-of-Stake works with detailed sections on our changes and additions. for a full description of the binance smart chain protocol, see the original bianance smart chain articles<sup>7</sup>

Formally, our implementation of binance smart chain is an extension. However, there is a newer article that expands on this, called binance smart chain genesis, this extension fixes a vulnerability that involves long bifurcation attacks, but this cannot be implemented in a succinct blockchain protocol as described in that document. First, we present a new and concise method to protect against long bifurcation attacks.

# Distribution of the token

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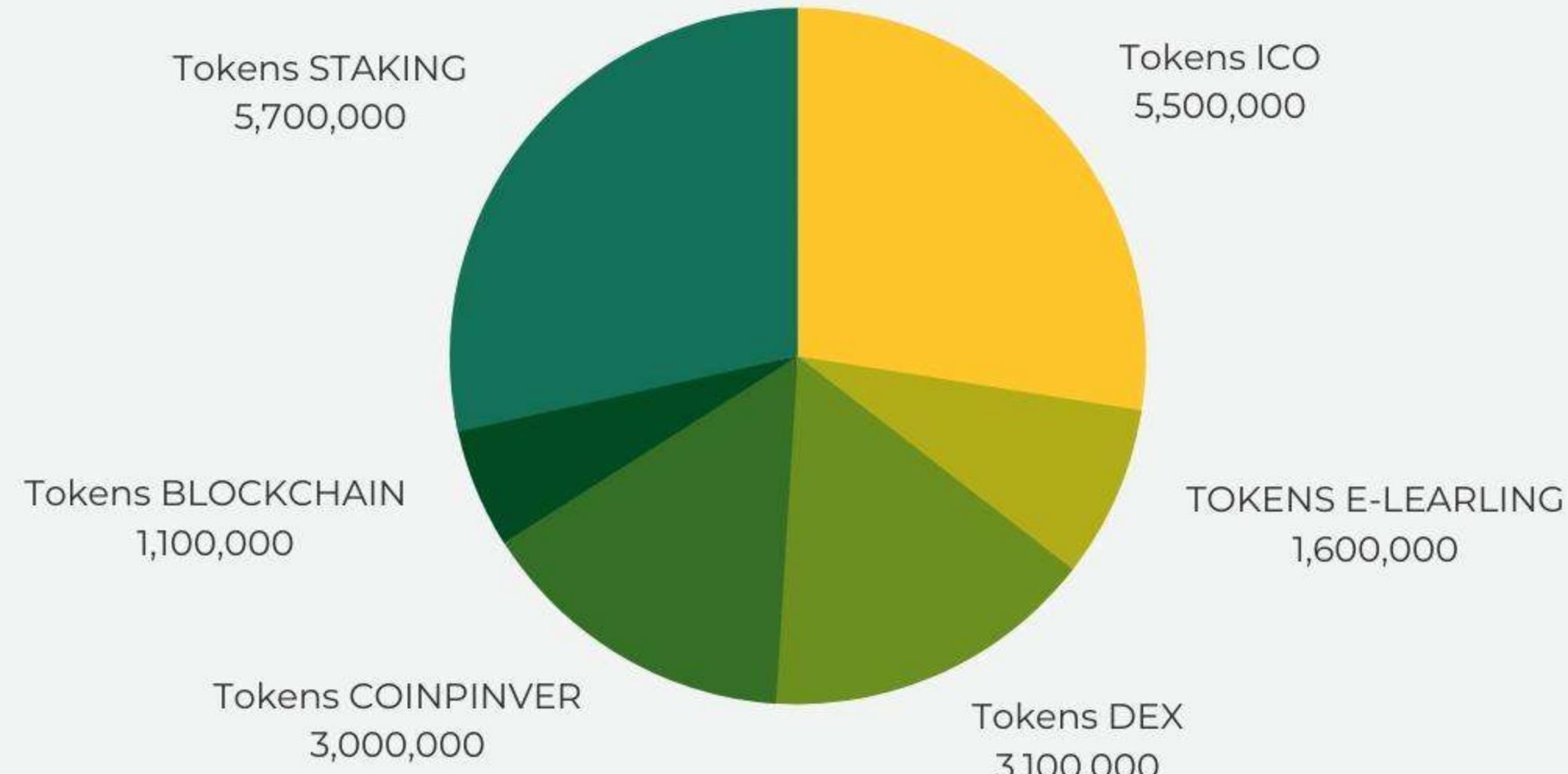
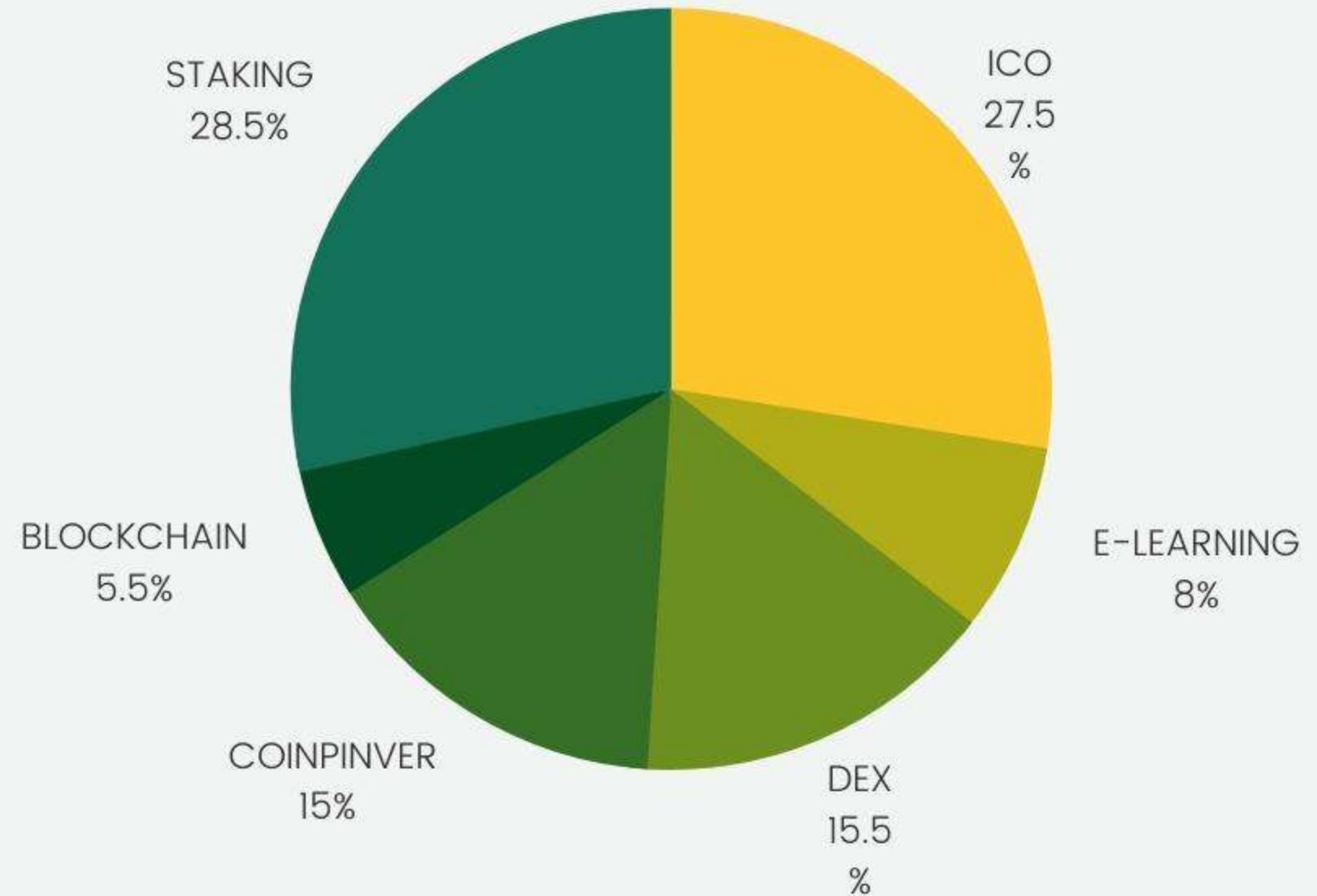
# 「Distribution of the token

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The CPRP token will be distributed in such a way that the users, collaborators and founders, have a favorable compensation, as well as knowing that the token depends on the use of the users and logically the growth of the same will increase apart from the services offered for the benefit of the community within CoinPinver Phoenix. Knowing that the maximum amount of token will be 20,000,000 million token

# The maximum amount of tokens will be 20,000,000 million tokens.

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# Incentive.

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In today's world, it is easier to make a monopoly for a centralized entity and that is the reason that users are more likely to be manipulated, with their own money. Thanks to blockchain technology today, users are owners of their own money through the CPRP token and at the same time have the freedom to lend their TOKEN P2P loans.

The interaction that is tried to be achieved through the CoinPinver ecosystem is for the user to find a reliable and friendly place in such a way that he can choose this option to be able to be an active part of the future that decentralization offers, because in a digital world, we must adapt to changes, and that is precisely the reason why we try to be that bridge, and just as how once they stopped using the fax to use email, the user decides to stop using banks to grow their money and goes to decentralized platforms to make it grow there.

# CYBERSECURITY

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## **VERIFICATION OF PAYMENTS**

Confidence. Immutable

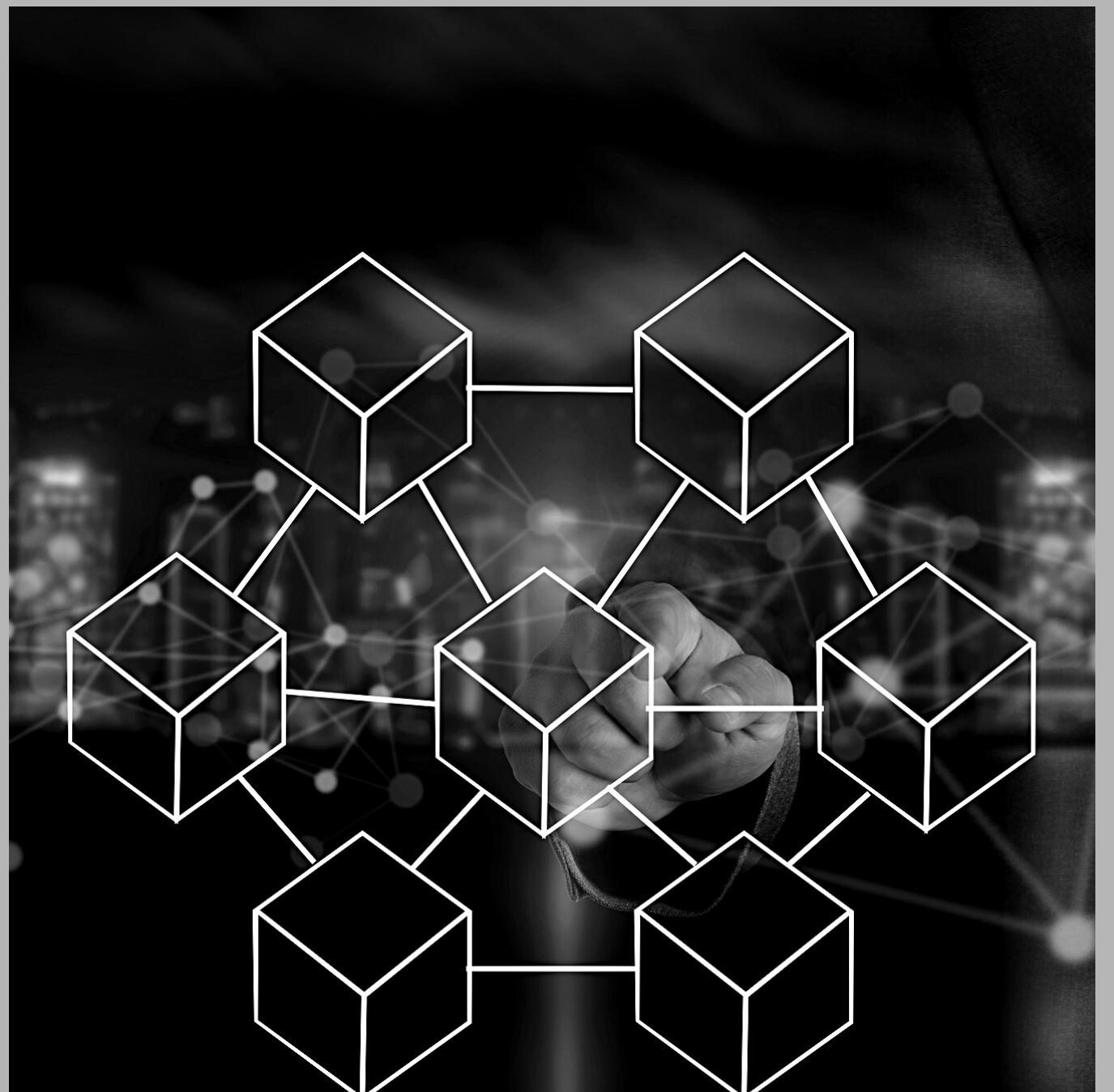
CoinPinver Phoenix will carry out a capital detention and at the same time a way to only leave for a certain period of time a maximum purchase of token capital as well as its sale to avoid large increases or sudden drops and avoid affecting the CPRP community

# ADDITIONAL INFORMATION

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With the great blockchain technology that is behind our CoinPinver Phoenix CPRP token, investors have the freedom to decide what to do with their acquired tokens once they have them in their wallet and they can also earn rewards through staking and farming as well as the power to make movements with the CoinPinver Phoenix token with other users from our Coinpinver platform and metamask, having the benefit of fast transfers through our blockchain and at the same time with low commission in fees (gas), which benefits the investor for movements from local businesses or simply movements for benefits in future earnings. At the same time have the freedom to make movements of large amounts without fiscal issues.



P2P loans: It will grant the opportunity for users to have access to credit in CPRP tokens and thus be registered through the blockchain in addition to going through the platform's filters so the users have greater security in their loans in a secure way (smart contract).

# E-learning

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# *E-learning*

It is a decentralized social network that, thanks to the technology that is behind it, the Token CPRP (blockchain) and a smart contract, provides a platform to be able to share information that is useful to make known to users who are interested in cryptocurrencies and thus be able to interact within the e-learning, in this way the participants of this decentralized social network can be commissioned with our CPRP token, with the purpose of making the crypto world known and thus come to have the importance and above all the demand that the CPRP token obtains thanks to the COINPINVER community.

# Earn platform

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# *Earn platform*

It is a Defi 2.0 platform whose purpose is to be able to give users a reward with a system of staking and farming profits, helping the user to have better performance with their tokens, especially ours CPRP token, also that they can trade with token and cryptocurrencies to be able to exchange between crypto assets increasing their probability of future earnings with our reward systems and also saving large sums of money with our low commission when trading and making movement from the platform Earn (0.3% fee)

# P2P loans

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# *P2P loans*

It will grant the opportunity for users to have access to a p2p loan in CPRP token and thus be registered through the blockchain in addition to going through the platform's filters and thus users have greater security in their loans in a safe way, (smart contract), thus creating a loan facility in CPRP and get the most out of the cryptocurrencies and at the same time having the ease to ask for a loan with a lower amount of % of payments and in turn more profit to the loan,

# **TOKEN CPRP**

## **HOW TO BUY TOKEN**

### **COINPINVER PHOENIX CPRP?**

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**These are the steps to buy the CPRP token**

<https://coinpinver.com.mx/Coinpinver/index.php?WhitePaper#>

# DEFI 2.0

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# *DEFI 2.0*

The term DeFi 2.0 refers to the second generation of DeFi protocols. Despite the Decentralized Finance boom, most DeFi platforms still have scalability, liquidity, and accessibility issues. The goal of DeFi 2.0 is to find a solution to all these problems through greater decentralization. To achieve this, most of the DeFi 2.0 protocols are based on the idea of Protocol Controlled Liquidity (PCV). That is to say, that the liquidity is controlled by the protocol itself, instead of the users having control over the liquidity. The protocol helps for a drop in the CPRP TOKEN and also the overall liquidity of the project.

# *What is DeFI 2.0?*

The Defi have been granting liquidity to their users through the Liquidity Pool, or liquidity reserves. Funds locked in escrow through a smart contract. These reserves are what are used to provide decentralized trading and lending, therefore they are a fundamental piece of Defi platforms. The difference with DeFi 2.0 is the dominance of these funds.

On DeFi platforms, they are provided by users called liquidity provider funds. These users contribute their funds to the platform in exchange for funds to earn commissions in proportion to their participation in the liquidity of the protocol. However, this solution generates numerous liquidity problems for the platforms, since it encourages "intensive farming". A problem that is generated when large "whale" investors deposit huge amounts of a certain token for a time and once they get the rewards they extract all the money invested and leave, leaving the protocol without liquidity and lowering the price of the token.

# *DEFI 2.0 Coinpinver Phoenix CPRP*

DeFi 2.0 solves this problem, since it is the protocol itself that provides the liquidity. An example of how DeFi 2.0 works can be found in the CoinPinver Phoenix model. In this protocol, instead of rewarding liquidity providers, reward tokens are sold to users at a discount. In this way, investors are interested in providing liquidity, since they obtain it at a lower price than in the market. In turn, the protocol solves liquidity problems, since these funds become completely yours. That is, the funds totally change hands: from the liquidity providers to the protocol.

This mechanic solves the problem of "intensive farming" by providing much more sustainable reserves in the long term. DeFi 2.0 protocols no longer have to rely on liquidity providers not to leave when their loans end or when rewards are reduced. These new protocols fully own their reservations. In fact, as can be seen on the CoinPinver website (Earn Platform), currently 99.85% of its liquidity is in the hands of the protocol itself.