



CHAINPALS

# Lightpaper

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## What is Chainpals?

Chainpals is the platform that helps you to carry out your crypto payments securely. You can do instant transactions or milestone-based transactions with Chainpals. In case of any issues, you can raise a dispute & get a resolution. Chainpals enable safe & secured payment solutions using smart contracts & blockchain technology.

But why do we need Chainpals? Let's look at the problems:

### PROBLEMS



#### Insecurity And Fear Of Fraud

There is always a fear in your mind what if I make the payment and the seller doesn't deliver the goods and run away with all the crypto?

There is always insecurity on both buyer and seller end of payments. Therefore, there needs to be some secured platform to resolve the issue of insecurity & fear of fraud.



#### Larger Value Transaction

When we have to make the larger payments, we insist on opting in for a legal contract of written proof with terms and conditions mentioned for the contract. But while making the crypto payment which is the more significant amount, unfortunately, there isn't any platform that supports these features.



#### Milestone Based Payment

Milestone-based payments would be required for a more significant amount to reduce the risk. That is possible with regular payouts, but it isn't easy with crypto payouts.

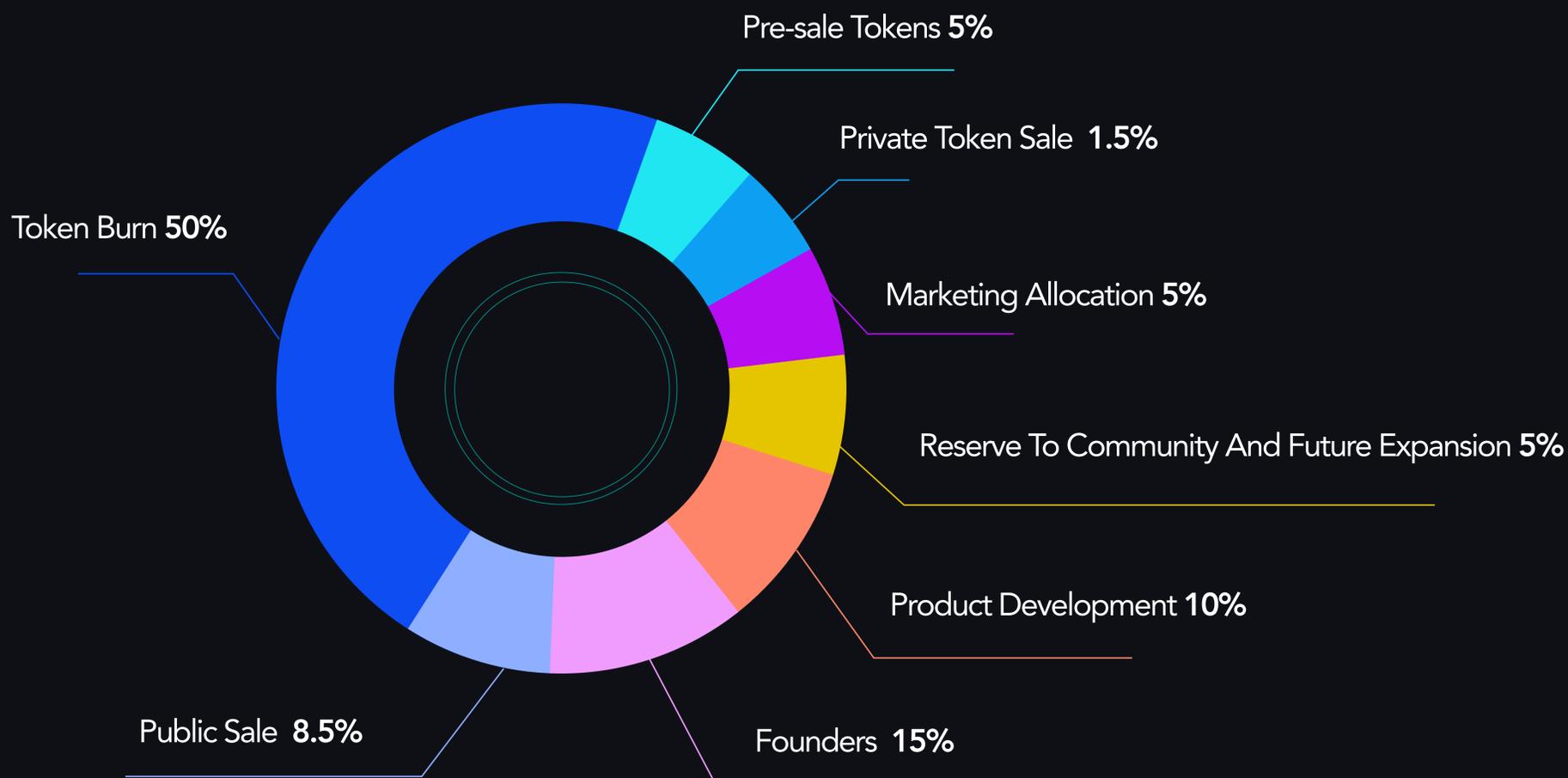


## Secured By Smart Contract

Chainpals introduces a unique smart contract-based platform where you can opt-in for instant payment. In instant payment, the payment is made to the smart contract, and it would be stored inside the smart contract. This helps to eliminate insecurity and fear of fraud. Furthermore, the payment is automatically released after pre-defined days (the number of days to release payment can be selected at the time of creating the transaction) if there are no disputes. In case of disputes, the escrow manager helps to bring fair resolution.

## Milestone Based Payment

For larger payments, there is always an option for milestone-based payments where the buyer needs to upload the terms and conditions and the contract, define the milestones with the amount to be paid, which helps buyers with larger payments a peace of mind.



### Private Token Sale

**1.5%** ( 300k tokens )

### Founders

**15%** ( 3 million tokens )

### Token Burn

**50%** ( 10 million – burn over 5 stages )

### Public Sale

**8.5%** ( 1.7 million tokens )

### Pre-sale Tokens

**5%** ( 1 million tokens )

### Marketing Allocation

**5%** ( 1 million tokens )

### Product Development

**10%** ( 2 million tokens )

### Reserve To Community And Future Expansion

**5%** ( 1 million tokens )



There are mainly two types of payments offered by Chainpals, and they are as under:



## Instant Payments

As the name suggests, instant payment is used for a quick payment that has two steps to create transaction. The payment is made to the smart contract and is stored in the smart contract for pre-defined days.

Buyer needs to raise any issues they have within pre-defined days (Buyer/Seller can select the number of days to auto-release payment when creating the transaction). If any issue is raised before the pre-defined days, the escrow manager will jump in and resolve them for you. If it's not resolved, the refund will be issued based on the resolution provided by the escrow manager.

You would be able to see the summary of the transaction and will receive the notification emails from time to time based on the events making it very simple to transact.



## Milestone Based Payments

Milestone-based payment is mainly used for transactions with more significant amounts where you will be releasing the amount based on milestones reached and verification of the same. Defining milestone payment transactions is three steps process.

First, the buyer/seller needs to determine the milestone and payout along with the terms & conditions and agreement.

Second, the buyer and seller both agree to the terms, and then the buyer needs to transfer the amount to the smart contract. The seller then will start working towards the milestones.

Third, the seller marks the milestone as completed. The buyer gets the notification and views the milestone marked as completed. If the buyer is happy, he will confirm the milestone as completed, and the payment will be released to the seller, which is an irreversible action.

If the buyer isn't happy, he can send messages to the seller, and if they disagree, then they can raise the dispute and bring the resolution or the transaction can be canceled.

Thus Chainpals make it easy for end-users to make secured payments.



## Creating a transaction is very easy with Chainpals

Its 5 step process is as under:

01



### Enter Transaction Info

You need to provide your email, type of transaction (instant transaction / milestone-based transaction), and select cryptocurrency in which you want to payout.

02



### Upload Invoice Agreement

Here, you need to define the transaction name, describe the transaction, and upload the agreement or the contract terms.

03



### Define Milestones For The Payment

Here, you will need to define the milestones and the percentage of the payment which would be released on achieving the milestone in case of milestone payment.

04



### Payment Made To Smart Contract

Once the terms and conditions are agreed upon, the buyer makes the payment.

05



### Release Of Payment

When the buyer approves the milestone or, in the case of instant payment after pre-defined days, the payment is released to the seller.



## In Case Of Dispute

Its easy three steps process:



### Step 1

**Request escrow:** Before you request an escrow, make sure you communicate with each other and find a resolution. If you can't resolve, request an escrow and provide all detailed information as you can.



### Step 2

**Escrow Manager Discussion:** The escrow manager will go through your chats and transaction details and will ask you to provide more insights if required. And escrow manager will try to resolve the conflict.



### Step 3

**Resolution:** If you still can't resolve, the escrow manager will provide the resolution, which will involve canceling the transaction with partial/full refunds.



The token utility is the critical thing every investor needs to consider after looking at tokenomics. So why did we introduce the Chainpals token? We wanted to have this as a community project, meaning we want all the investors to be part of this project's earnings. Also, if users HODL the Chainpals tokens, they get a few benefits which are as under:



## Fee Discount

You get discounted fees if you decide to pay the transaction fee via Chainpals token. This is the way to save yourself extra transaction fees while enjoying the security and escrow features of the platform. These are perks of owning Chainpals token.

You get the lowest transaction fees if you perform the entire transaction via Chainpals token.



## Staking (Passive Earning)

If you stake the Chainpals token, you get the part of transaction fees which will be distributed to the staking contract. This way, we distribute profits to the community.



## Governance

Chainpals is a community-focused platform. With Chainpals token, you would enjoy voting rights to the upcoming proposals. You would also have the ability to vote for top escrow managers who would be an essential and critical part of the Chainpals ecosystem.



## Pre-defined token burn mechanism

50% of the token supply will get burned in phases. Therefore, this mechanism will result in an increase in the token valuation over time. Thus Chainpals tokens are designed keeping in mind the benefit of token holders.



## Referral System

With a referral system, you would be able to refer your friends and families and earn a part of the fees they pay for using the Chainpals system. In addition, we have a unique NFT-based referral system in place where you get eligible for referral NFT and earn more.

# Token Sale Schedule



The pre-sale of the tokens will begin in Q3 2022, and the detailed schedule will be available on the website with exact launch dates.

01

## Private Sale

300k tokens to be sold at 0.25 USD

02

## Pre-Sale Phase 1

250k tokens to be sold at 0.30 USD

03

## Pre-Sale Phase 2

250k tokens to be sold at 0.40 USD

04

## Pre-Sale Phase 3

500k tokens to be sold at 0.50 USD

05

## Public Sale Phase 1

700k tokens to be sold at 1 USD

06

## Public Sale Phase 2

1M tokens to be sold at 1.30 USD

- There would be nine months of vesting periods where the tokens would be unlocked every month, which you can claim and withdraw to your wallet.
- We would then provide the liquidity to pancake swap/other exchanges for the public to purchase the tokens.



- Staking would begin in Q3 of 2022, where the portion of each transaction fee would be transferred to the staking contract, including 1% of all transactions of tokens. This will enable a steady income stream for everyone and give us a solid reason to HODL.
- You would be able to stake Chainpals tokens by providing ChainpalsToken-BNB LP Tokens, Chainpals Token-BUSD LP token, and Chainpals Token-USDT LP tokens.
- Each LP token would have a separate pool, and the profit-sharing of each staking pool would depend on the number of tokens staked in the pool.
- There would be a fixed time to stake the tokens, and there would be no fixed APY. The more transactions on the network and the platform, the more fees are generated, and more earnings are distributed to the staking contract.

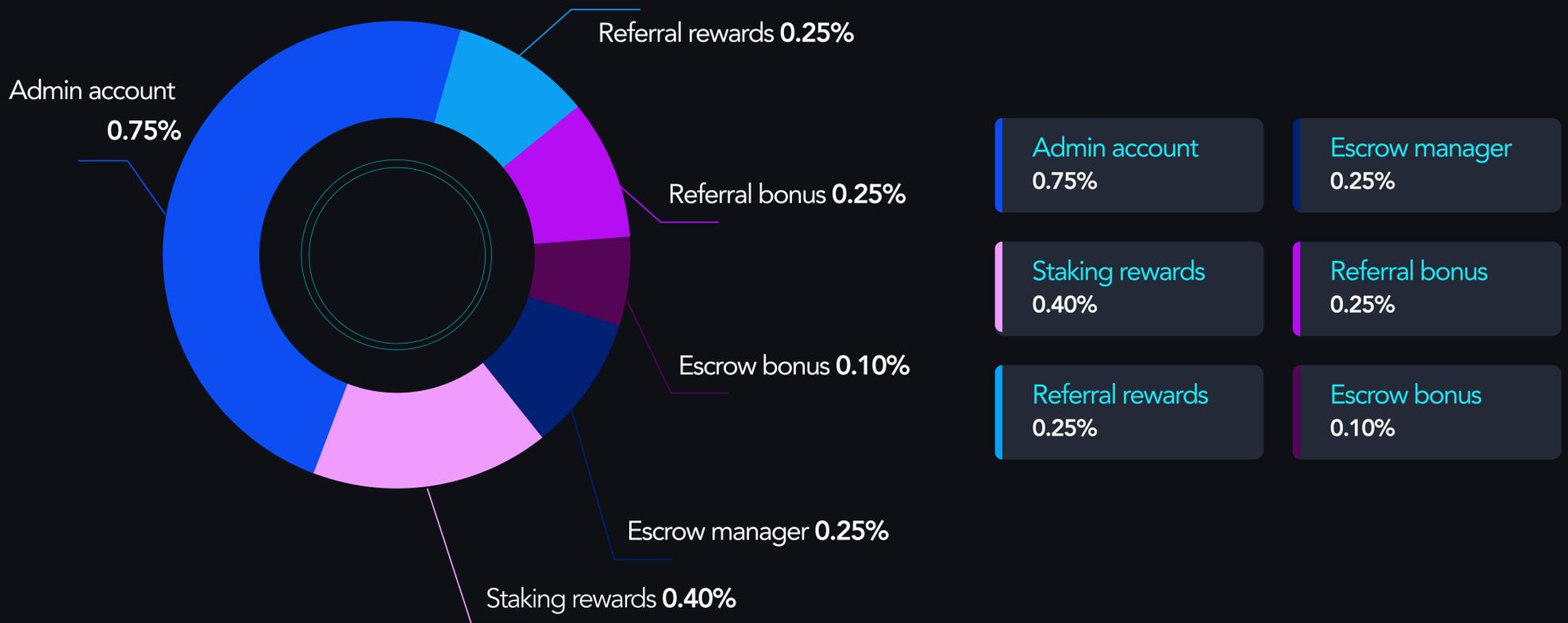


# Chainpals Transaction Fees

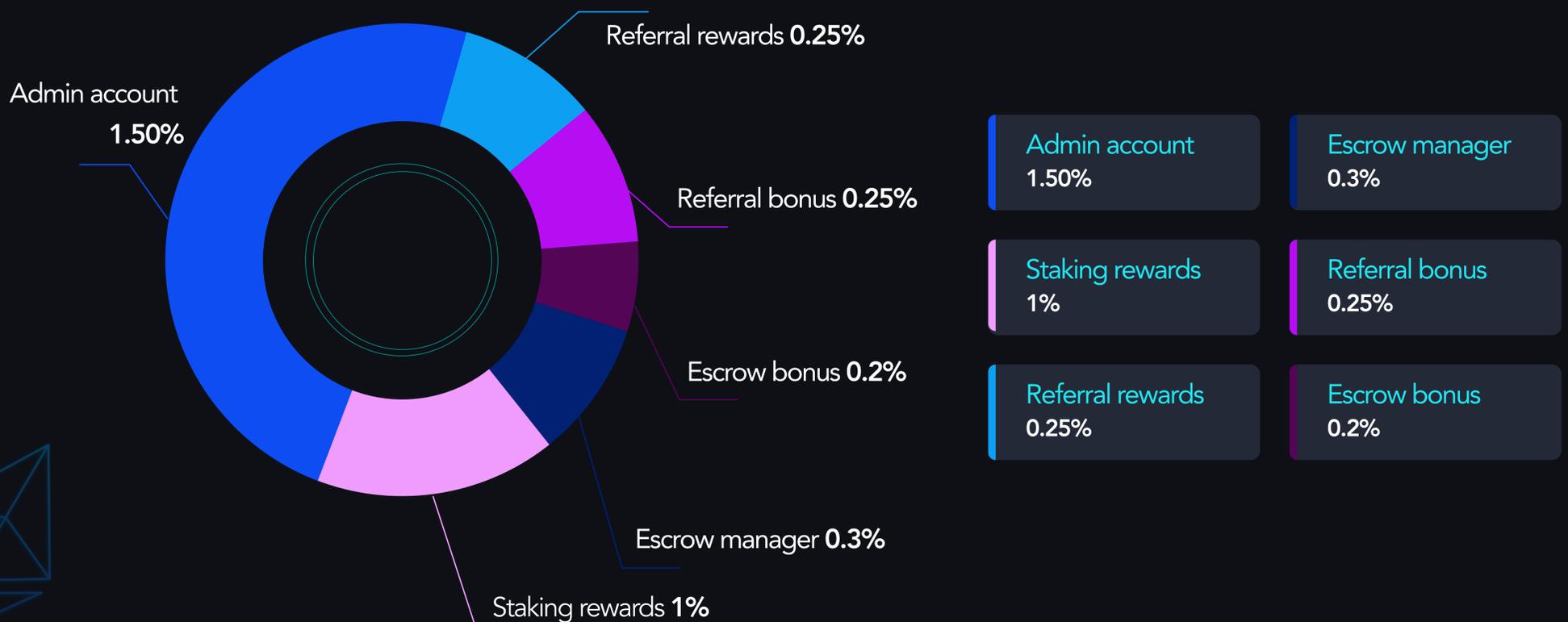


There are different types of transaction fees which are explained as under:

**Instant Payment:** There would be 2% fees for the instant payment, which could be reduced if fees are paid in Chainpals Token or the entire transaction is done in Chainpals Token.



**Milestone Based Payment:** There would be 3.5% fees for the milestone payment, which could be reduced if fees are paid in Chainpals Token or the entire transaction is done in Chainpals Token.





But again as an end user you can get the discount on fees as under:

## Instant Payment



2% fees for standard transactions



1.5% fees if you pay transaction fees with Chainpals token



1% fee if the entire transaction is completed with Chainpals token

## Milestone Based Payment



3.5% fees for standard transactions



2.5% fees if you pay transaction fees with Chainpals token



1% fee if the entire transaction is completed with Chainpals token





- We have a unique Chainpals partner program wherein each individual can contribute to Chainpals by referring the Chainpals to their friends and families and, in turn, get rewarded. We take this a step forward by introducing the Chainpals hero. So what are Chainpals heroes, and how can I become a Chainpals hero?
- Chainpals heroes are individuals who take the job of Chainpals partners seriously and nail it by referring as many users as they can. So how can you become Chainpals hero? Well, the answer is pretty straightforward. First, refer us to 100 or more users who complete the transaction successfully.

## What Are Benefits Of Becoming Chainpals Hero?

Once you reach 100 referral users, you will start receiving the NFTs. The rewards are tied to your NFTs. So if your wallet has NFT, then it will receive the rewards. This means you can sell your NFTs.



Chain Defender

100 Registrations



Chain Protector

500 Registrations



Chain Warrior

1000 Registrations



Chain Leader

5000 Registrations



Chain Hero

7500 Registrations



Chain President

10000 Registrations



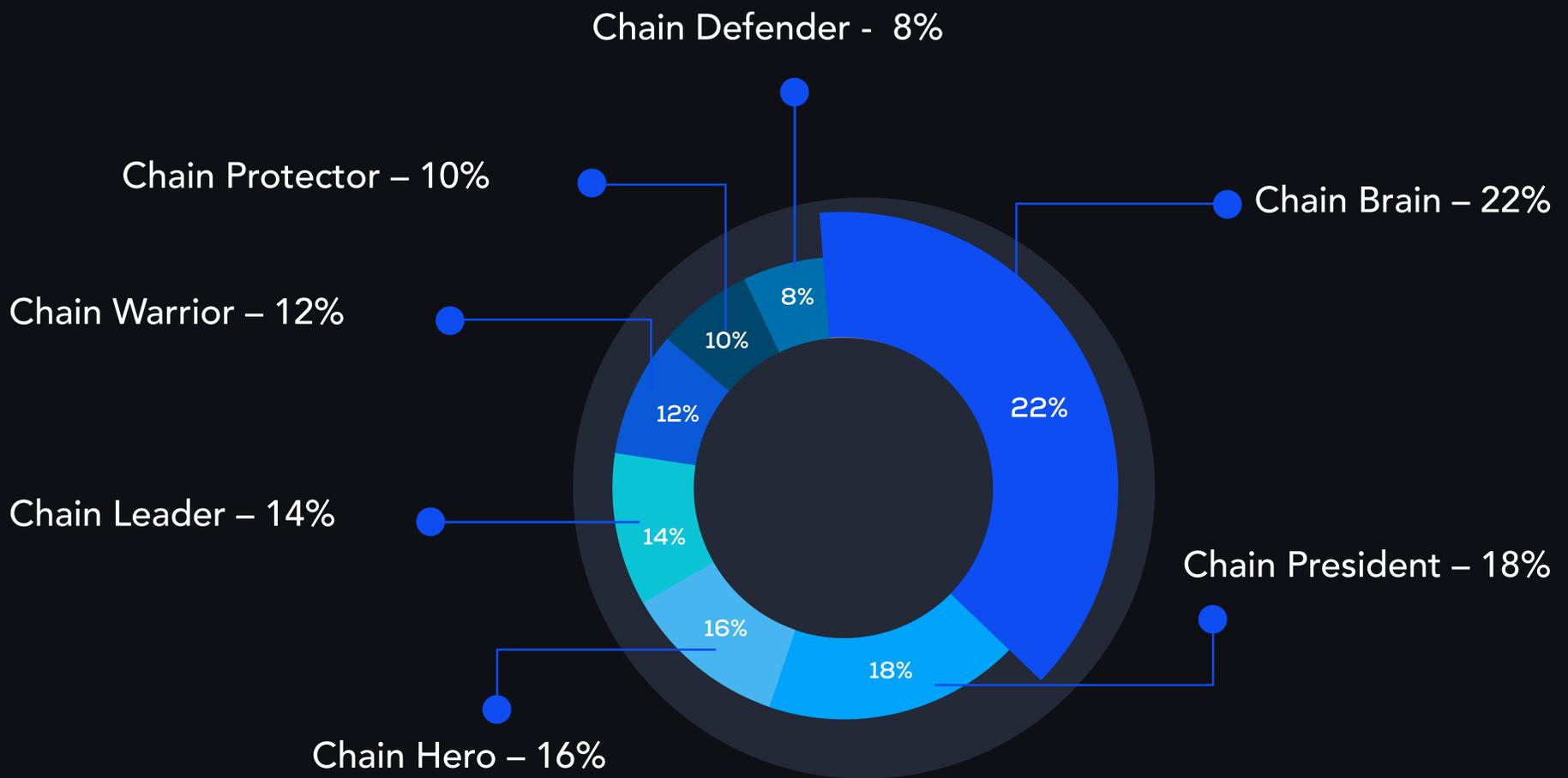
Chain Brain

25000 Registrations





All transaction's referral bonus would be distributed amongst the NFT holder at the end of month. The priority of the badges as belows:



Also, all NFT holders would receive the rewards equally based on their NFT reward rate.



We will introduce the escrow manager in Q2 2023. What is an escrow manager? Escrow managers are an essential part of the Chainpals ecosystem, and in fact, this is the core part of security and trust that Chainpals want to build.

Being an escrow manager, you agree to help the transaction whenever required. You would need to supervise the transaction and provide a resolution to the transaction along with other escrow managers to make it a fair transaction.



## How Can You Become An Escrow Manager?

You would be required to buy the NFT, which will be announced, and you can join the waitlist for the same. There would be a total of 50 NFT which will be minted, and with each NFT bought, the base price of NFT will increase by 10%.



## What Are Benefits Of Being An Escrow Manager?

In the transaction you are moderating, you would get a share of 0.25% fees shared amongst the other two escrow managers. So there would be three escrow managers who would assist in the transaction.

You would need to compete to be in the top 10 NFT holders, which would be elected by votes of Chainpals tokens. If you fall into the top 10, you would be able to share the fees of each transaction (which doesn't require escrow services), i.e., approximately 0.25% - 0.10% (to be distributed equally amongst top 10 NFT holders) for a month until there is re-election.





We are planning to expand this platform based on the following priority:

**2** Q1 2022

Setup of development team & design for the website.

Idea validations & strategies for launching instant payment.

**4** Q3 2022

Testing & go-live preparations for instant payment module.

Launch of instant payment module.

Creating marketing strategies & building influence network.

Launch of private sale of tokens.

**6** Q1 2023

Launch of milestone payment.

Launch of chainpals hero module.

Second token burn.

**1**

Q4 2021

Brainstorm of website, Initiate wireframes & technical documents, create whitepaper & tokenomics.

**3**

Q2 2022

Creation of M.V.P. for instant payment module.

Creation of token smart contract, transaction smart contract & pre-sale smart contract.

Audit for all three smart contracts.

**5**

Q4 2022

Testing & go-live preparations for pre-sale of tokens.

Launch of pre-sale of the tokens.

Testing & go-live for staking module.

Brainstorm & MVP of API's for third party integration.

First token burn event.

**7**

Q2 2023

Launch of NFT's for escrow manager.

Launch of governance to vote for escrow manager.

Third token burn.



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