



**PARADEX**

WHITEPAPER

# **PARADEX - THE DEFI AUTOMATED MARKET MAKER AND YIELD FARMING PROTOCOL**



PARADEX

# INTRODUCTION

ParaDex - The DeFi Automated Market Maker and Yield Farming protocol for digital assets, powered by the PRAD token. ParaDex is a new DeFi platform that facilitates the on-chain trading of digital assets that represent the real economy. ParaDex Protocol seeks to provide exposure to real-world assets risk/return profiles via smart contracts on the blockchain. ParaDex Protocol will leverage the time-tested derivative liquidity protocol and bring interoperability, scalability and a whole new array of tradable, real-world derivative products to the DeFi ecosystem. ParaDex will allow to Earn high yield on crypto assets and also makes AMM platforms more profitable by eliminating the High gas fees and shifting the profit directly to the users.

PRAD Stakers and Crypto investors to earn attractive APY on their Digital Assets while also farming PRAD. Our commitment to the Binance ecosystem and native implementation on Binance Smart Chain (BSC) offer users the speed and dependability that is currently lacking on the Ethereum blockchain.

PARADEX is actively following the path of progressive decentralization putting control in the hands of the community.

ParaDex is a yield aggregator/optimizer that simplifies staking and yield farming with the most liquid **Binance Smart Chain** Liquidity Pools available and provides a robust yield earning environment on the market while adapting to daily liquidity needs of the different pools. ParaDex is the Token Enrichment Network, decentralized finance, simplified!

# Why was ParaDex created?

- The DeFi space in general can be very cumbersome and quite confusing to many, especially to those of us that are new to DeFi but not necessarily to cryptocurrencies itself.
- In this wild west of the yield farming boom where there are so many out there and unknown as to who and what to trust, ParaDex is committed to solely aggregate and optimize those farms that we deem to be of the highest caliber for the users of our platform.
- ParaDex aims to simplify this process by creating a seamless and streamlined process in staking your assets to earn a rewardingly high yet modest APY in the simplest and safest manner while ensuring sustainable growth within the ParaDex platform across multiple farming ecosystems and optimizing returns for maximum yields in a safe, sustainable and robust manner.
- ParaDex was launched to create a truly sustainable, yet beneficial model that would ensure the longevity of the \$PRAD ecosystem that allows for ParaDex to adapt and evolve with the DeFi space in general. This allows for high yield opportunities and ensuring that the \$PRAD ecosystem continues to evolve and adapt. \$PRAD aims to be a vanguard in decentralized finance.

# Who We Are

ParaDex is a Blockchain decentralized finance protocol. Our mission is To accelerate the mass adoption of digital assets by bringing traditional and decentralized finance.

We develop solution that connect businesses, financial institutions, With distributed ledger systems. Our core technology is a next Generation Blockchain infrastructure called ParaDex.

ParaDex enable lower transaction fees, faster confirmation, more efficiency, and global reach. ParaDex, the next frontier of finance.

## What is DeFi ?

DeFi stands for Decentralized Finance. It enables a global, open alternative to every financial service you use today-savings, loans, Trading, insurance and more-accessible to anyone in the world with a Smart phone and internet connection.

The world's financial system needs upgrading. In an age of increasing globalization, money transfers still rely on outdated legacy systems. Payment solutions and financial services require numerous intermediaries and are often siloed. Most forms of currency are issued and Controlled by centralized governments.

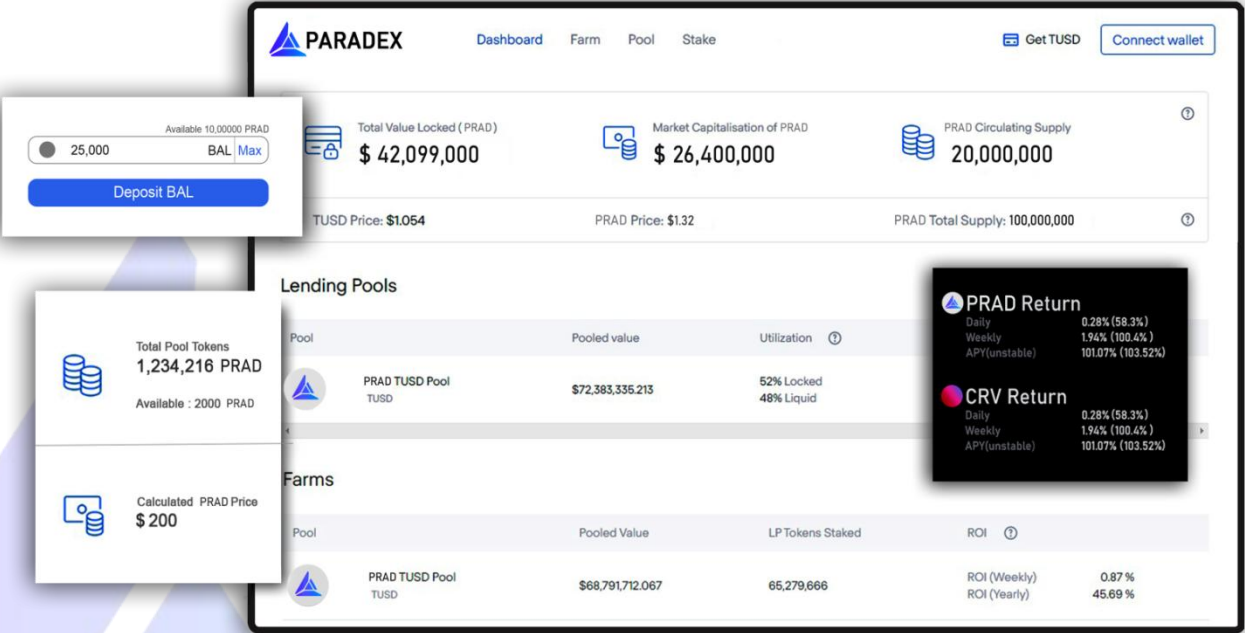
More than one third of the world's population is still unbanked and as Such cannot partake in the global economy. Every year, migrant Workers around the world spend over \$38 Billion on transaction fees and currency conversion fees to send payment back to their families; Total fees average around 7% of the payment amount. These high fees have a large impact on poverty and growth rates in developing Countries.

# ParaDex

## The Automated market maker (AMM) and Yield farming Protocol.

### Key Features:

- Supply cryptocurrencies and stablecoins and earn a variable APY for providing liquidity the protocol that is secured by over-collateralized assets.
- ParaDex will enable anyone to stake and lend digital assets & earn interest on that assets. These solutions all happen directly on the Blockchain and may utilized using a GUI.
- Controlled by the ParaDex Token (PRAD), a governance token designed to be a fair launch distribution for the community.



# ParaDex helps you to make the most out of your crypto in three ways:

- **Trade**

Instantly swap crypto token: no registration or account needed.

- **Earn**

Earn PRAD and other token for free with high interest rates.

- **Earn token with Pools**

Stake PRAD, earn free tokens. It's really that easy. PRAD holders will earn high interest rate while stake on ParaDex

- **Earn PRAD with Yield Farms**

Stake LP tokens, earn PRAD. You take on a little more exposure to market fluctuations than with the Pools, but can earn higher APR to offset the risk.

- **Earn Trading Fees**

No farm? No problem. Even if your trading pair isn't supported on the farms page, you can still earn trading fees when you stake your tokens in Liquidity Pools (LPs).

- **Pools**

Pools are the simplest way to earn free tokens on ParaDex. Stake PRAD, earn free token. It's really that easy. Some special pools let you stake other token besides PRAD, too!


# Stake PRAD, earn PRAD

ParaDex will provide two modes of Pools


- 1. Auto-compounding
- 2. Manual

Auto PRAD

Automatic restaking



APY:

148.58% 

Recent PRAD profit:

2.39557

0.1% unstaking fee until

2d : 23h : 35m


PRAD STAKED (COMPOUNDING)


120.234

~4802.23 USD

-


+

 Auto


Details 

Manual PRAD

Earn PRAD, Stake PRAD



APR:

91.06% 

PRAD EARNED


0


~0 USD

Collect

STAKE PRAD

Stake

 Manual

Details 

## Auto PRAD & Manual PRAD Pools

What’s the difference between the “Auto PRAD Pool” and the “Manual PRAD Pool” ?

With both pools, you can simply stake your PRAD tokens to earn more PRAD token.

But there are some differences:

# Manual PRAD

- You need to harvest or compound (reinvest) your PRAD by yourself. that means returning to the site, tapping buttons, and using a bit of BNB for transaction fees.
- Interest is displayed as APR, which doesn't include compounding.

# Auto PRAD

- Stake your PRAD and forget about it! The PRAD you stake in the Pool will be automatically compounded (reinvested) for you, minus a small fee.
- The “automatic” compounding function is triggered by other users who get a small bounty for triggering it.
- Interest is displayed as APY, which includes compounding.
- A small performance fee is subtracted from your earnings each time the pool is automatically compounded.
- An unstaking fee applies when you unstake within 3 days of manually staking.



# Fees

Why pay more? ParaDex runs on Binance Smart Chain, a blockchain with much lower transaction costs than Ethereum or Bitcoin. Trading fees are lower than other top decentralized exchange too, so that's a double win for you!

## Transactional Gas Fee

Gas Fee: 0.1%

Covers transactional network gas fees for the progressive optimization on the ParaDex platform.

## Deposit Fee

0.08% on initial staked amount as a one-time fee

The cover fee is used as a means to deter front running tendencies while allowing for liquidity pools to remain sustainable.

## Withdrawal Fee

0.1% if you unstake (withdraw) within 72 hours otherwise there are no **(0.00%)** withdrawal fees on the paradex.finance platform.

# Decentralized

Trade directly from your wallet app.

Unlike centralized exchanges like Binance or Coinbase, ParaDex Doesn't hold your funds when you trade: **you have 100% ownership of your own crypto.**

# PARANOMICS

## **\$PRAD initial token supply 50,500,000 .**

- 5,000,000 \$PRAD will be reserved for “FAIR LAUNCH” on Pancakeswap.
- 30,000,000 \$PRAD will be reserved for Liquidity yield-farming (PRAD, PRAD-BNB LP) purposes.
- 15,000,000 \$PRAD will be reserved for the Team.
- 500,000 \$PRAD will be reserved for the Airdrop/Promotions.

Initially only the 5,000,000 \$PRAD token “FAIR LAUNCH” allocation will be circulate in the market.

The Team Fund will NOT be initially circulate and will be locked upto 60 months which in turn support the protocol and community via stabilization asset collateralization, market making assets, protocol grants.

## **Token Vesting Periods**

- ❖ Team - 6 months lock then vested over 60 months.
- ❖ Staking and Yield-Farming - TBD
- ❖ Airdrop/promotion - 20% unlock TGE then vested over 12 months.

# Market Opportunity with Binance Smart Chain

Decentralized finance is meant to be decentralized, with minimum barriers to entry and participation on-chain, anywhere, any crypto, any pool, but that is not the case on Ethereum today, and that is why we chose the Binance Smart Chain for ParaDex, the Token Enrichment Network, DeFi Automated Market Maker and Yield Farming Protocol.

The Binance Smart Chain allows us to do just that, the same ease of use and simplicity of on-boarding anyone with a Binance wallet or Metamask wallets that are available with most any browser these days, it makes yield farming, staking, claiming, sending and receiving that much easier! While BSC is technically similar to ETH, it does allow for the scalability of ParaDex and other DeFi projects without the hindrance of on-chain/network fees that are eating up all your ETH and Yield Farming rewards!

BSC provides the community with an already robust network of users that are familiar with both BSC and in particular with \$BNB and thus making it much easier to integrate with ParaDex and staking on [paradex.finance](https://paradex.finance) and the continued rise and success of [pancakeswap.finance](https://pancakeswap.finance) has made it that much easier for \$PRAD to launch and list via the Binance Smart Chain!

- Total Crypto Market Cap: \$2.18 Trillion
- Total DeFi Market Cap: \$128 Billion
- TVL on BSC: \$43Billion
- Pancake Daily Volume: \$500 Million

# Funds Utilization

Since ParaDex team's reserved 15% funds will go towards the continued advancement of the ParaDex ecosystem with continued improvements to the users experience with ParaDex and to continue full support for the entire ecosystem by identifying leading trends and ensuring that ParaDex is at the forefront of these trends by being a vanguard of the DeFi space moving forward.

- Initial Pancakeswap liquidity
- Developers compensation and future developments
- Additional audits for new pools/vaults
- Community awareness and engagement
- Marketing and PR
- Other additional costs

We anticipate the simplicity of the user experience of staking \$PRAD will create the ease of entry to the DeFi ecosystem and in particular Yield Farming.

# Economic Model

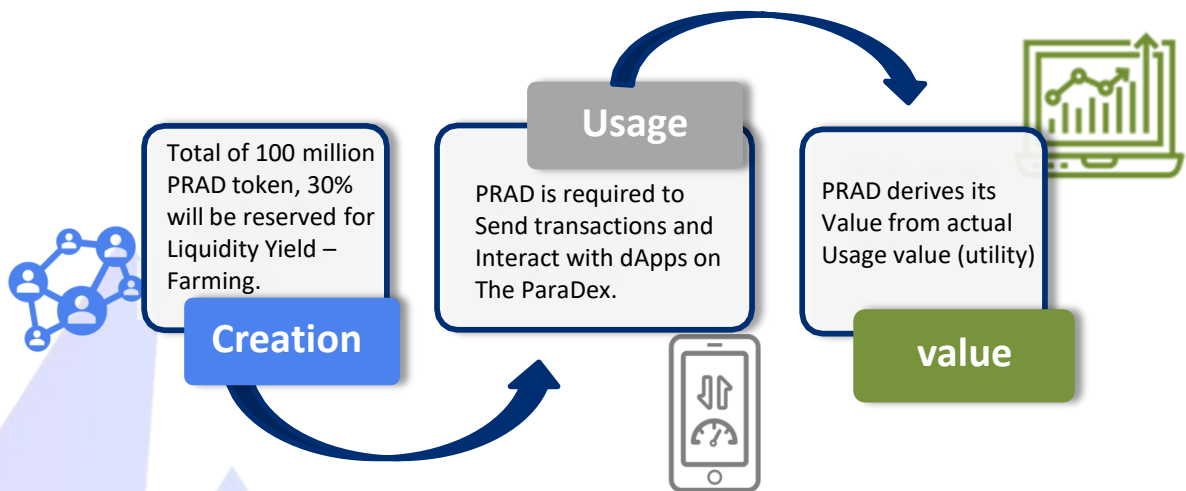
## Incentive Mechanisms

In order to encourage the participants of the ParaDex ecosystem to cooperate and to reward the users who stake PRAD token for maintaining the network's integrity, ParaDex uses various incentive mechanisms.

Central to this economic model is ParaDex(PRAD), which is a unit that compensates for the computational resources used to execute operation on ParaDex.



- PRAD is ParaDex native platform token
- It is required to connect a transaction or execute a smart contract



# The Big Picture

User interface and user experience is key to adoption, but more important is the simplicity of the process. Without simplicity, we only complicate, and thus this one word, simplicity, defines ParaDex.

We believe that DeFi and in particular Yield Farming will be the new “savings” account of the future for everyone. ParaDex allows the user to seamlessly interact with LPs without the extra steps. Having ParaDex on the Binance Smart Chain makes the process of user adoption that much easier as BSC ecosystem has the potential to surpass the Ethereum Network.

## Contact Info:

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