



GARASWAP PROTOCOL

FIRST WEB 3.0 DEX AND PROTOCOL IN ONE PLATFORM

W H I T E P A P E R
DISCRIPTION OF THE PROJECT



Edit with WPS Office



GARASWAP PROTOCOL

Whitepaper (v1)

INTRODUCTION

GARASWAP PROTOCOL (\$GASP)

The latest wave of DeFi protocols, we have discerned various platforms occur that enable users to stake their funds in return for the protocol's tokens. The majority of this action has been focused on the Ethereum block chain.

As one of the fastest blockchains supporting smart contracts, it has a sprawling population of users, developers and equipment for building important decentralized application.

What is GaraSwap Protocol?

From the name GARA means Competitions, Relentless Struggles for the quest of achieving Excellences in Decentralized Swaps and Monetary Protocol in Crypto Ecosystem.

GARASWAP PROTOCOL (\$GASP) is the first Web 3.0 Decentralized platform that is bringing DEX and Lending protocol together in one platform. GaraSwap as a Decentralized Exchange for instant swap, token bridge and Lending protocol of Bep-20 token, with unique features of Limit Orders, Stop Losses, Staking and Yielding farming, Metaverse NFTs and Gaming, Cross-chain (Para- Chain) networks, wallet and many more.

And a Lending Protocol algorithmic-based money market system designed to bring a complete decentralized finance-based lending and credit system onto [Binance Smart Chain](#)



Table of Contents

Table of Contents

2

Introduction

Error! Bookmark not defined.

About GalaSwap Protocol

Error! Bookmark not defined.

Features

Error! Bookmark not defined.

Use Cases

Error! Bookmark not defined.

Lending Protocol

Error! Bookmark not defined.

Tokenomics

Error! Bookmark not defined.

contacts

Error! Bookmark not defined.

Error! Bookmark not defined.



ABOUT

GARASWAP PROTOCOL (\$GASP); GaraSwap Protocol is the first ever DEX that brings Exchange and Lending Protocol together.

GaraSwap Protocol is built on Binance Smart Chain Considering the facts of its fast and low-cost transactions while accessing a deep network of wrapped tokens and liquidity.

GaraSwap Protocol is on ease of bring LENDING protocol to DEX hereby providing Lending access to Crypto traders without stress of KYC verification processes.

GaraSwap Protocol contains various unique features which distinguished it from other Decentralized Exchanges with Token swap, Limit Orders, Stop Losses, Staking and Yielding farm, Multi-Chain token bridge, NFTs and Games, Wallet cross-chain networks, Buy-Back and with a ledger Lending protocol platform.

GaraSwap Protocol (\$GASP) is the dream home of traders on DeFi World and can be seen as the uniswap of the Bsc network and beyond.

GaraSwap Protocol (\$GASP) uses an automated market maker (AMM) model in swapping. This implies that while you can swap digital assets on the platform, there isn't order book where you are filled with anyone. Rather, you trade against a liquidity pool.

FEATURES

Limit Order: GaraSwap Protocol aims to bring in Centralized Exchange (CEX) features that allow GaraSwap users and PancakeSwap to get their swaps at desired prices by leaving instructions to fill buy or sell orders at a specific price or (better prices).

For instance, if you think an asset is too expensive at the moment or you are expecting price to drop throughout the day then you simply set a Limit Order to buy at a price below the current market price.

The introduction of Limit Buy/Sell Orders is massive for Binance Smart Chain as it enables users to take profits on the platform and exit in time.

GaraSwap Protocol users will now have the capacity to effectively buy dips/take profits to take advantage of volatility in the crypto market.

Stop Losses; GaraSwap protocol provides another trading feature that allow GaraSwap and PancakeSwap users to set a maximum allowable loss by activating a market order once a stop price has been met.

For instance, if you are holding a token but you would definitely liquidate everything if it were to loss 70% of its value to limit your loss, then you simply need to set the lowest maximum price you would sell and if the market price hit that, your assets are all sold.

Staking and Yield farming; GaraSwap Protocol (\$GASP) Staking is the method of energetically contributing in the confirmation of transaction on the blockchain with a proof of stake (POS) mechanizing anyone with the lowest balance expected to stake a particular cryptocurrency can also confirm transactions on the blockchain and earn reward for this process. The user assets



reserved in a system that enables the staking operation for a specific duration of time and during the storage operation you can earn incomes for a specific duration of time.

This process rewards users that have staked a quantity of assets in the network and play a role in the network strength. The locked of crypto asset or currency will provide to confirming all the hopes of the stakeholders in the network and keeps it growing.

GaraSwap Protocol (\$GASP) Farm is the method of staking or locking crypto currency in decentralized finance to earn rewards. The theory of \$GASP farming is an aggregate called liquidity mining which has been developed from the decentralized financial sector. Generally, a personal staking can earn token in return for their participation in the application.

Multi-Chain Token bridge; GaraSwap Protocol (\$GASP) Multi-Chain token bridge enables users to swap between blockchains like BSc, HECO, Polygon, Solana, Fantom, xDAI, Arbitrum and Ethereum Chains. This implies that users can easily swap from one blockchain network to another, without the stress of going to a centralized Exchange.

Cross-Chain Wallet; GaraSwap Protocol (\$GASP) Cross-Chain Wallet enables blockchain to communicate to one another. This will be made available on iOS, Android and Web extension with several features.

Metaverse NFTs and Games; \$GASP Card is a gaming utility card (GUC) that will be issued on our smart contract serve as a share/form of NFT which can be traded with various game coins on the integration of gaming platforms e.g GARA games, this will be given to initial contributors who have participated in the presale stages via our contract address and buy with a minimum of 1 BNB through self-drop system.

Buy – Back; Bi-Weekly, Buy-Back Strategy is the method of establishing the price and processing of GaraSwap Protocol (\$GASP) token in circulation. This gives rise to each asset and has the ability for financial development of investors. This strategy shows that the industry has enough equity to run the projects smoothly with the rewards and prices for investors in the form of GaraSwap Protocol Token.

It's a mechanism of burning process where generated fees are added back into liquidity and removing (in circulation) an equivalent unit of \$GASP token hereby having a price impact in the ecosystem

LENDING PROTOCOL

GaraSwap protocol is the first Decentralized exchange that integrated Lending into its system, using the Web 3.0 technology in deployment of Dashboard access for ledgers lending Protocol.

GaraSwap Protocol enables users to utilize their cryptocurrencies by supplying collateral to the network that may be borrowed by pledging over-collateralized cryptocurrencies.

This creates a secure lending environment where the lender receives a compounded interest rate annually (APY) paid per block, while the borrower pays interest on the cryptocurrency borrowed. These interest rates are set by the protocol in a curve yield, where the rates are



automated based on the demand of the specific market, such as Bitcoin.

The difference of GaraSwap Protocol from other money market protocols is the ability to use the collateral supplied to the market not only to borrow other assets but also to mint synthetic stable coins with over-collateralized positions that protect the protocol.

These synthetic stable coins are not backed by a basket of fiat currencies but by a basket of cryptocurrencies.

Problem Solving and Advantages.

GaraSwap Protocol has distinguished advantages over other DEX with fast in transaction system upgrade with V 3.0 web and multichain links and bridges of token at ease, with relatively low transaction fees of 0.1% of transaction, in which 0.05% goes to liquidity providers, and 0.05% goes to GASP treasury which is used for the Buy-Back.

The evolution of decentralized finance has created a diverse financial ecosystem built directly on blockchains, which are transparent/verifiable through cryptography and pre-defined coding known as smart contracts. These platforms are redefining the structure of money markets without the need for a central authority or third-party decision-makers. In today's traditional world, users will need to provide creditworthiness, provable income, and other factors for a lender to make a decision even when the user provides collaterals such as homes or cars. Traditional lenders do not enable digital assets and cryptocurrencies to be pledged and used to receive loans or earn interest rates for providing them to the lenders and banks.

GaraSwap Protocol is not the first protocol to help bridge these gaps between traditional financial lending into decentralized protocols, where stakeholders and private equity funds are not in control most of the decision-making.

Solution Creating a protocol that enables a traditional money market tied into synthetic stable coin generation will lead to accessibility and benefit of locked collateral. GaraSwap Protocol will enable anyone to utilize a high-speed and low transaction cost blockchain by leveraging Binance Smart Chain to supply collateral, earn interest on that collateral, borrow against that collateral, and mint stable coins on-demand within seconds.

These solutions all happen directly on the blockchain and may be utilized using a GUI. This protocol unlocks billions of dollars in value that are currently on-chains that have no lending markets such as Bitcoin, XRP, Litecoin, and more while enabling the participant to access liquidity in real-time.



Mr. Erics wants to buy his new dream house, but the bankers have declined his application.

Mr. Erics has been a cryptocurrency advocate for years and has a good portfolio, but doesn't want to expose himself to capital gains tax to sell the asset and not earn any potential appreciation.

Then again, Mr. Erics believes in the underlying technology of cryptocurrencies as he believes in the mid and long-term growth of the asset class.

So, what does Mr. Erics do? He can't use his bank to borrow money from his asset class. He can't sell at the moment and expose himself to taxes and missing opportunities.

Mr. Erics turns to the GaraSwap protocol by using the token canal project to move his XRP from the XRP Ledger to the Binance Smart Chain with no fees. He then utilizes his browser and the internet to access the GaraSwap Protocol Dashboard and supplies her XRP to the protocol.

He is now benefiting from the potential price appreciation of his XRP while earning a modest APY on his supply.

He then prepares to take a loan in USDC by calculating how much he needs, then utilizing the dashboard to take the loan. Without any bankers or third parties involved, the protocol will calculate his collateral value and let take an over-collateralized loan on it. He borrows USDC instantly and uses his crypto exchange account to convert it into local fiat currency.

Now Mr. Erics has enough funds to buy his dream house while waiting for the markets. He is not obliged to any monthly payments, and his collateral appreciation can be used in his favor.

He can make payments at any time and pay no additional interest as interest rates are compounded per block.

Lastly, Mr. Erics has been paying attention to DeFi and all the new yield farming high APY returns that he could be earning. These potential earnings may be short-lived but are real for the time being. How does Mr. Erics take advantage of this? Does he want to jump through hurdles to get some of his collateral out to mint a stable coin in another protocol? No – Mr. Erics wants a one-stop-shop solution so he can participate in yield farming quickly.

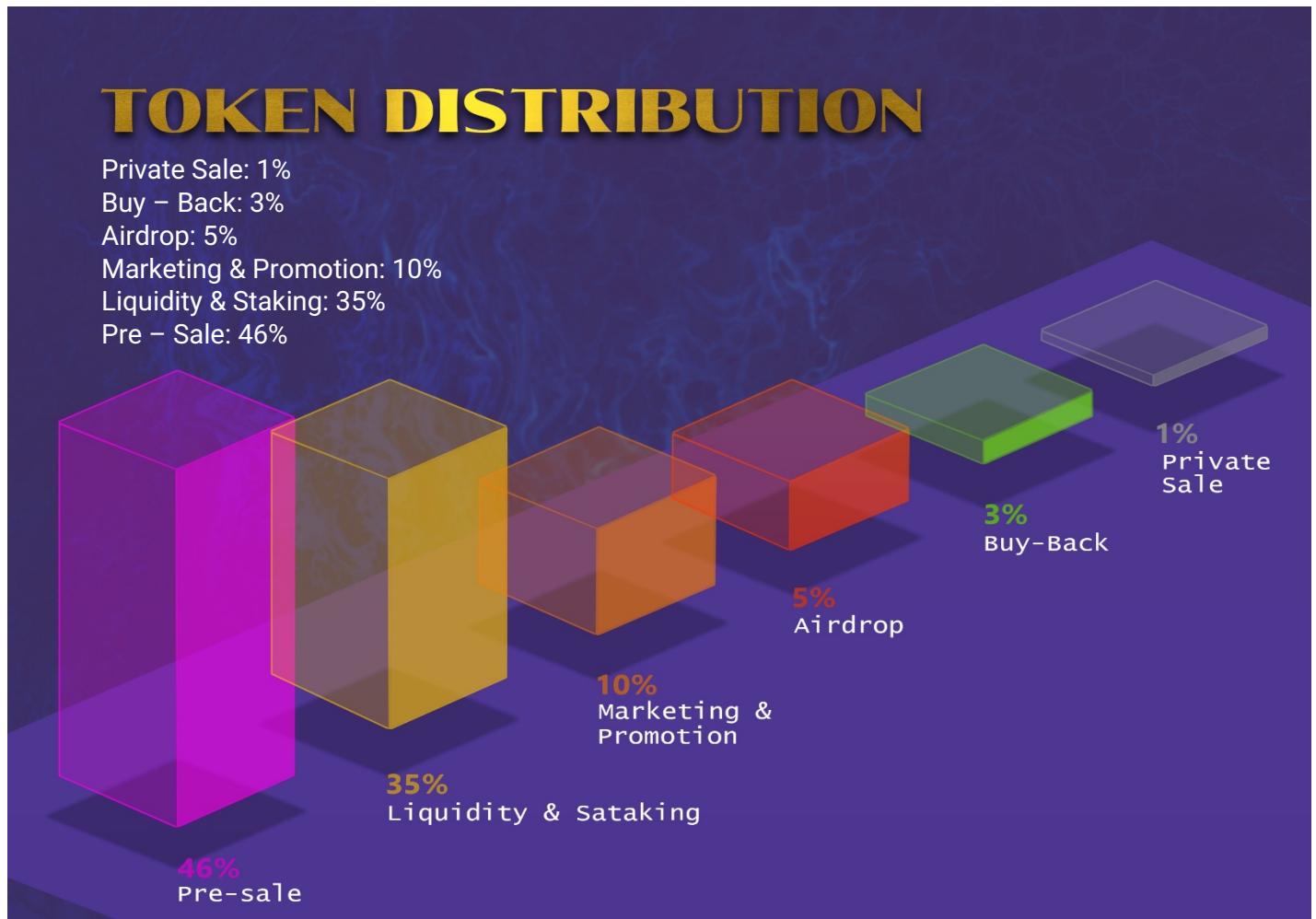
Within the dashboard or the smart contracts, he can mint stable coins without any central authority and use those newly minted stable coins onto the latest DeFi yield farming project with ease.

Tokenomics: Token Information

- ❖ Token name: GaraSwap Protocol
- ❖ Token symbol: \$GASP
- ❖ Token decimal: 18
- ❖ Token address: 0xa877116f553f8aaB3Fb071A4B500806F6409B2E3
- ❖ Token supply: 100,000,000 \$GASP
- ❖ Network: BEP – 20

❖ Blockchain: Binance Smart Chain (BSC)

Explorer: <https://bscscan.com/token/0xa877116f553f8aaB3Fb071A4B500806F6409B2E3>



TOKEN DISTRIBUTION

Total supply: 100M

Private Sale	2%
Pre-sale	45%
Liquidity& Staking	35%
Marketing & Promotion	10%
Buy-Back	5%
Community Airdrop	3%



Edit with WPS Office



GARASWAP PROTOCOL

Token Sales Information

Only the Early investors that are lucky to be Whitelisted will participate in the Private Sale with limited amount of \$GASP token to be sold at IDO rate.

Private Sale

- 1,000,000 GASP token Available
- Private Sale Rate: 1 BNB = 20,000 \$GASP token.
- Min: 1 BNB Max: 5 BNB

Pre- Sale

First Phase

- Presale Rate: 1 BNB = 10,000 \$GASP token.
- Min: 0.1 BNB Max: 20 BNB

Second Phase

- Presale Rate: 1 BNB = 7,500 \$GASP token

Contributions accepted: BNB only

Purchase via: Self-drop (Investor will interact with our contract address in Binance Smart Chain and receive token automatically)

Soft Cap: 200 BNB

Hard Cap: 500 BNB

All raised funds will be utilized for projects, liquidity, listing fees on the exchange, Buy-Back Strategy, and expand the GaraSwap Protocol Ecosystem.

OUR ROAD MAP

Launching phase

(Q4, 2021)

- Ideas developed
- Team formed

(Q1, 2022)

- Plans Begins
- Platform Developed

(Q2, 2022)

- Launching of GaraSwap Protocol
- Adverts and Airdrop Campaign
- Private Sale
- Pre-sale

(Q3, 2022)

- Public Sales
- DEX listing of \$GASP
- Coingecko and Coin Market Cap Listings

Integrations and Growth Phase

(Q4, 2022)

- GaraSwap DEX starts
- Launching of GaraSwap DEX web 3.0 App
- Community Airdrop Distributions
- Listing of \$GASP in 2nd Tier CEX Exchanges (e.g.Gate.io & Kucoin)

(Q1, 2023)

- Releasing of Lending Protocol Architectural Lite Paper V2.0



- GaraSwap Protocol Partnerships
- Cross-Chain Bridge Integrations.

(Q2, 2023)

- Metaverse NFT Games Partnerships.
- Distribution of Gara Utility Card (GUC) cards.

(Q3, 2023)

- Releasing of Gara-Wallet.
- Lending Protocol Launching.
- Roadmap Updates (Roadmap v2)

Our contacts

Web: <https://garaswapprotocol.com>

Twitter: https://twitter.com/Gara_Protocol

Medium: <https://medium.com/Garaswapdesk>

Telegram: http://t.me/Garaswap_protocol

YouTube:

