



# ASTCOIN

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# Disclaimer

The Assets Swap Product Manual or White Paper ("Whitepaper") has been published and issued by Assets Swap Wallet ("Assets Swap") for informational purposes only and is required to be read alongside the Assets Swap Terms & Conditions ("Terms") if the prospective purchaser plans to use any of the Assets Swap products. This Whitepaper is a working document and is subject to changes and errors. Any purchase or use of services from AST creates a binding arbitration agreement between Assets Swap and the user/purchaser as the Terms are outlined. The purpose of this Whitepaper is to provide potential purchasers with the information on Assets Swap's ecosystem to allow the purchasers to make their own decision as to whether or not it wishes to proceed to purchase Assets Swap Tokens ("AST") and use any of the Assets Swap ecosystems of products.

This Whitepaper does not constitute an offer or invitation, or any other sale or purchase of shares, securities, or any of the assets. Any possession of AST shall not grant any rights in any form to the user, including but not limited to any rights of ownership, interest, profit, redemption, property or intellectual property, decision making, or any other such rights, such as any rights of financial or legal nature in Assets Swap the corporation or its affiliates. AST may be used for protocol and ecosystem governance which has no bearing to the corporation or its affiliates.





# Platform

Assets Swap powers the world's largest cryptocurrency exchanges Card products and enables decentralized finance products powered by AST.





# Introduction

## Assets Swap is powered by 3 core components



### ASTCOIN

The founding company that develops AST Swap key products such as AST Swap API, White Label Debit Cards, AST Swap and more.



### BINANCE

Assets Swap (AST) coin will planning to partnered with top exchanges in future like Binance, Bittrex, Bithumb, KuCoin, Upbit , FTX etc. to bring further growth and development to the platform.



### ECOSYSTEM

This includes our partners, decentralized applications, and community whom together form our ecosystem.



# Value Proposition

Assets Swap is bringing our core beliefs into our products by focusing on:

## Adoption

### Expand Audiences

In order for cryptocurrency financial systems to go "mainstream" we need to capture a larger audience. Assets Swap will target the reach of a user base of 30M and beyond to continue to drive adoption.

## User Experience

### Be Frictionless

The tools being developed by Assets Swap and the open source development community, will strive to become frictionless to make the entire user experience of the ecosystem as simple as possible.

## Execution

### Go-To- Market Strategy

Assets Swap aims to deliver its product line in an optimal fashion to bring our users into our ecosystem with a direct go-to-market strategy. We have tailored our products to give a laser focused execution plan.



# Team

Assets Swap was founded in 2021 by experienced professional blockchain experts with the mission to bring cryptocurrency interoperability with traditional finance.

The Assets Swap Team network of professionals have experience from



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# Roadmap

The Assets Swap Roadmap below gives a current outlook on our products today and what is coming.

## **ASSETS SWAP API**

*Build your user experience with our simple but powerful APIs*

**Phase 1**

**Phase 2**

## **ASSETS SWAP IGNITION**

*Liquidity Provider Tokens to purchase new launchpad-type projects*

**Phase 3**

## **ASSETS SWAP**

*Assets Swap is an automated marketing making protocol that lets user swap tokens/coins*

**Phase 4**

## **ASSETS SWAP NFT**

*A fully decentralized NFT Marketplace that anyone can deploy NFTs on*

**Phase 5**

## **E-COMMERCE**

*E-Commerce is the primary use case for permission advertising transactions powered by AST.*



# Roadmap

Phase 6

## **STEALTH PRODUCTS**

*Assets Swap powers the world's largest cryptocurrency exchanges*

Phase 7

## **ASSETS SWAP CHAIN**

*Assets Swap will include cross-chain support for two of the most used blockchains*

Phase 8

## **A P2E METAVERSE**

*Play-to-earn games are the new gaming model taking the world by storm. One planet, one game. An ever-growing ecosystem of play to earn games.*

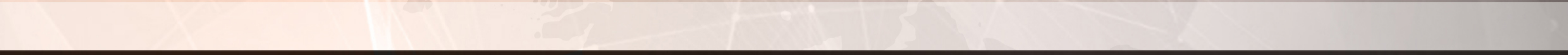
Phase 9

## **WEB 3.0 FOUNDATION**

*Assets Swap will build a Foundation for internet where users are in control of their own data, identity and destiny.*

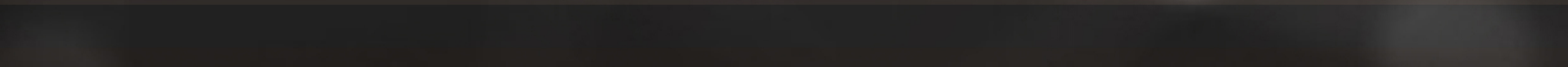
Phase 5





# ASTCOIN

**Assets Swap's Business Products on-chain Protocols**



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# Assets Swap Token

The Assets Swap (AST) Token is the native cryptocurrency that powers the AST Swap ecosystem of products and governs the decentralized protocols.

AST has had full utility since deployment and continues to add more utility.

## Key Utility



### Fees & Discounts

Our business partners must use AST to pay for our services provided to them and it will give them eligibility for discounts by staking.



### Governance & Staking

AST token holders have the ability to create proposals and vote for protocol changes on the AST Swap Network can be bonded within the network to secure and receive staking rewards.



### Transactions & Payments

Assets Swap users can utilize AST to pay at over 50 million merchants worldwide and transfer within the Binance blockchains.



### Liquidity Mining

AST will add on Various Platforms where users can earn a yield curve rate based APY and participate in the liquidity mining programs available. AST is also available for liquidity mining on other protocols not affiliated with AST Swap.



# AST Token Supply Model

AST is a Assets Swapping Portal exchange with its own native cryptocurrency, the AST Coin.

## Contract



0xc95eec280a392820e9bc332b71fdd35d646f5302

## Token Name

Assets Swap

## Token Sticker

AST

## Supply

510,000,000 AST

## Launchpad

Pancakeswap

**Platform: Binance Smart Chain (BSC)**

### 0.3% AIRDROP

1,530,000

(To be distributed during presale)

### 51% STAKING AT ALL TIME:

260,100,000 (To be distributed during staking)

### 5% MARKETING AND PROMOTION

25,500,000 (Locked through a smart contract, release as and when needed)

### 15% EXCHANGE LISTING / LIQUIDITY

76,500,000

### 13.9% TEAM AND ADVISORS

70,890,000 (Locked through a smart contract, 10% approved for withdrawal monthly)

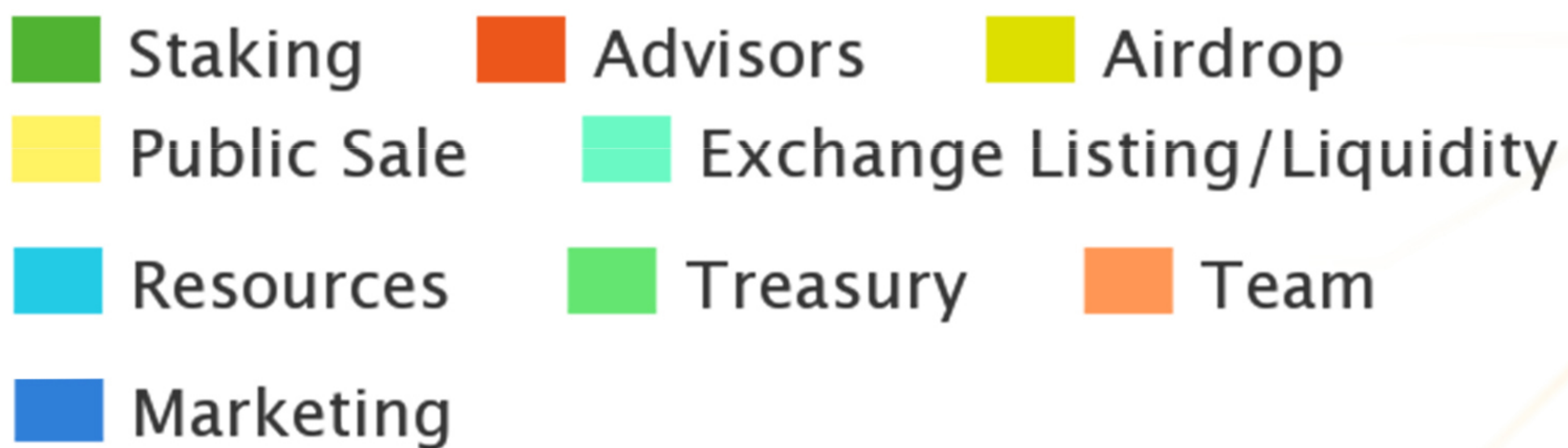
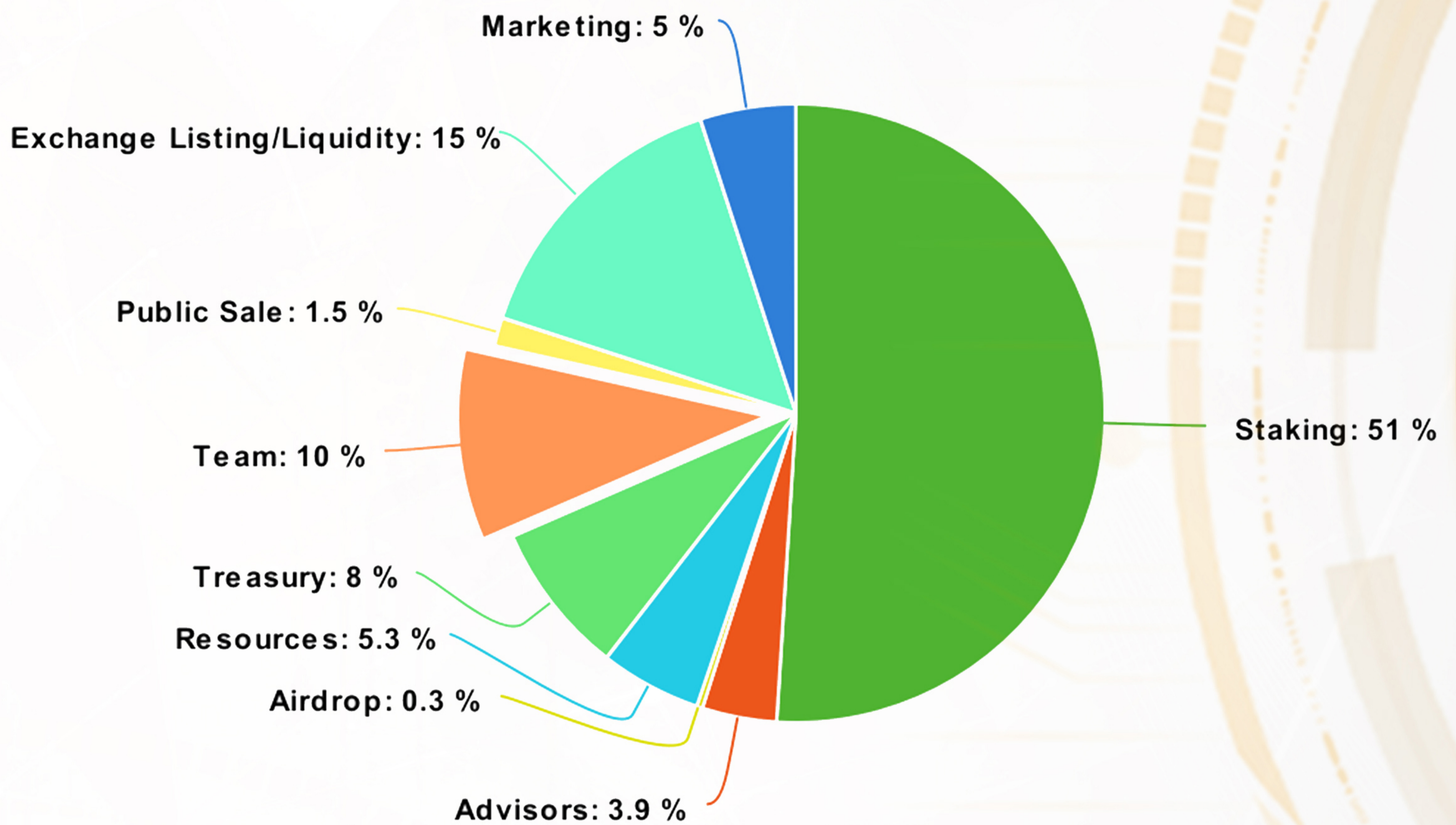
### 5.3% RESOURCES

27,030,000 (Locked through a smart contract, release as and when needed)

**Token Launching Price: \$ 0.25**



# Token Distribution





# Assets Swap Reward

The Assets Swap Reward Token (AST) is a fair launch, no pre-mine, no founders or team allocation, digital asset that will be able to be mined exclusively with AST in various AST based staking products, such as Assets Swap, Swap Staking and more.



## SRT Utility

Use it on Assets Swap NET; stake it for compounding rewards, and other stealth products coming.





# Assets Swap API

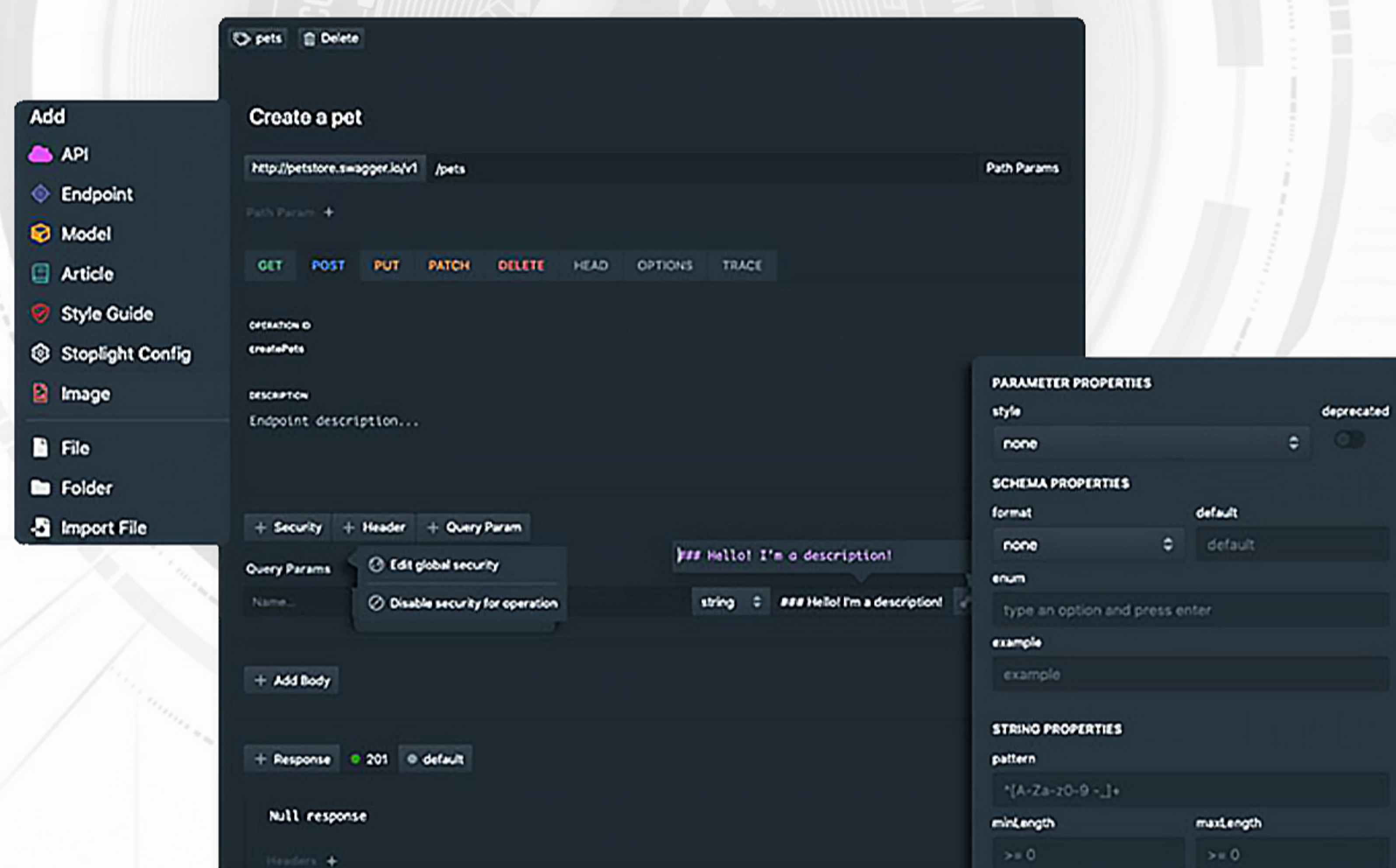
Assets Swap API, or known as Assets Swap Ramps, powers the world's largest digital asset exchanges card payment infrastructure and fiat ramps with its robust 400+ endpoint library. Developers can leverage Assets Swap's licenses, bank network, and partnerships to use its white label SDK's to quickly go to market.

Powered by **Assets Swap Ramps**

Networks:



Clients:

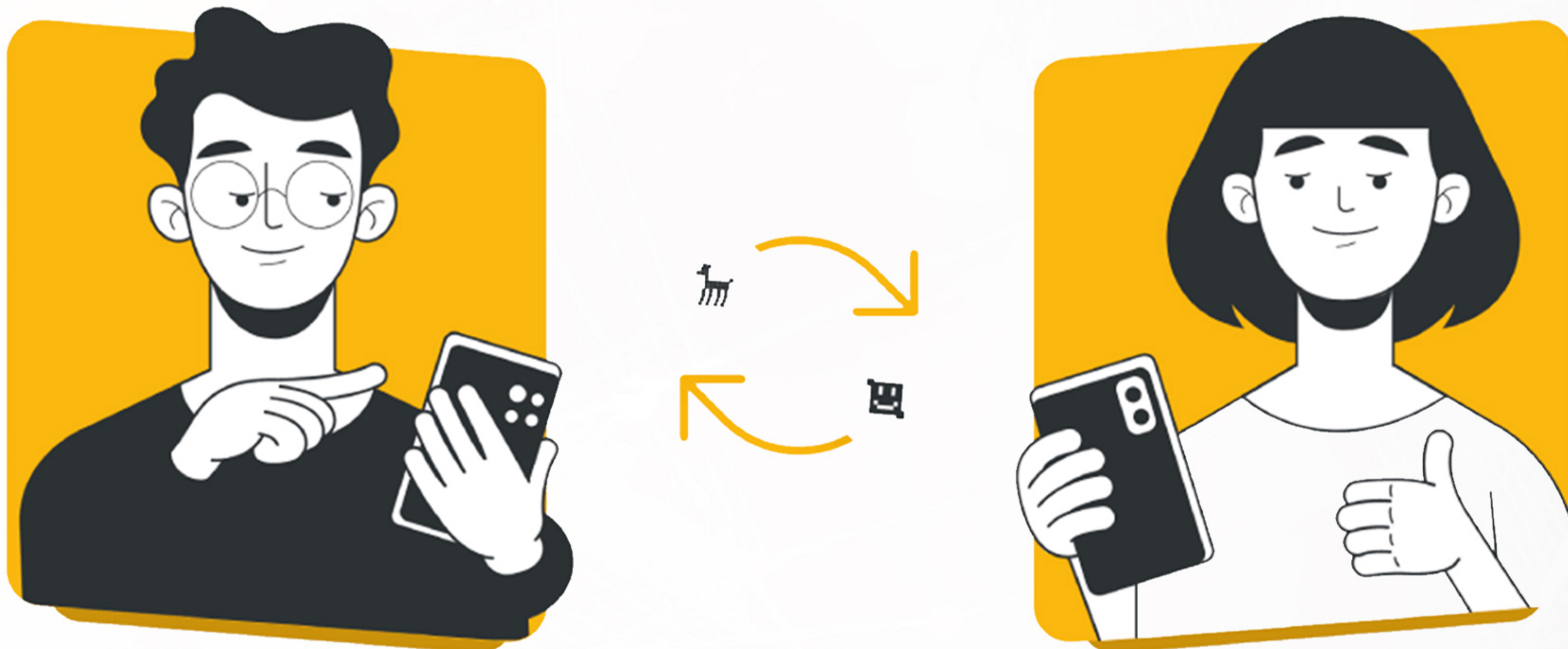


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# Assets Swap NFT

A fully decentralized NFT Marketplace that anyone can deploy NFTs on and list them for sale exclusively to purchase with AST & SRT only. 4.9% of this AST is burned automatically by the smart contracts and 10.02% goes to content creator royalties.





# Assets Swap Governance

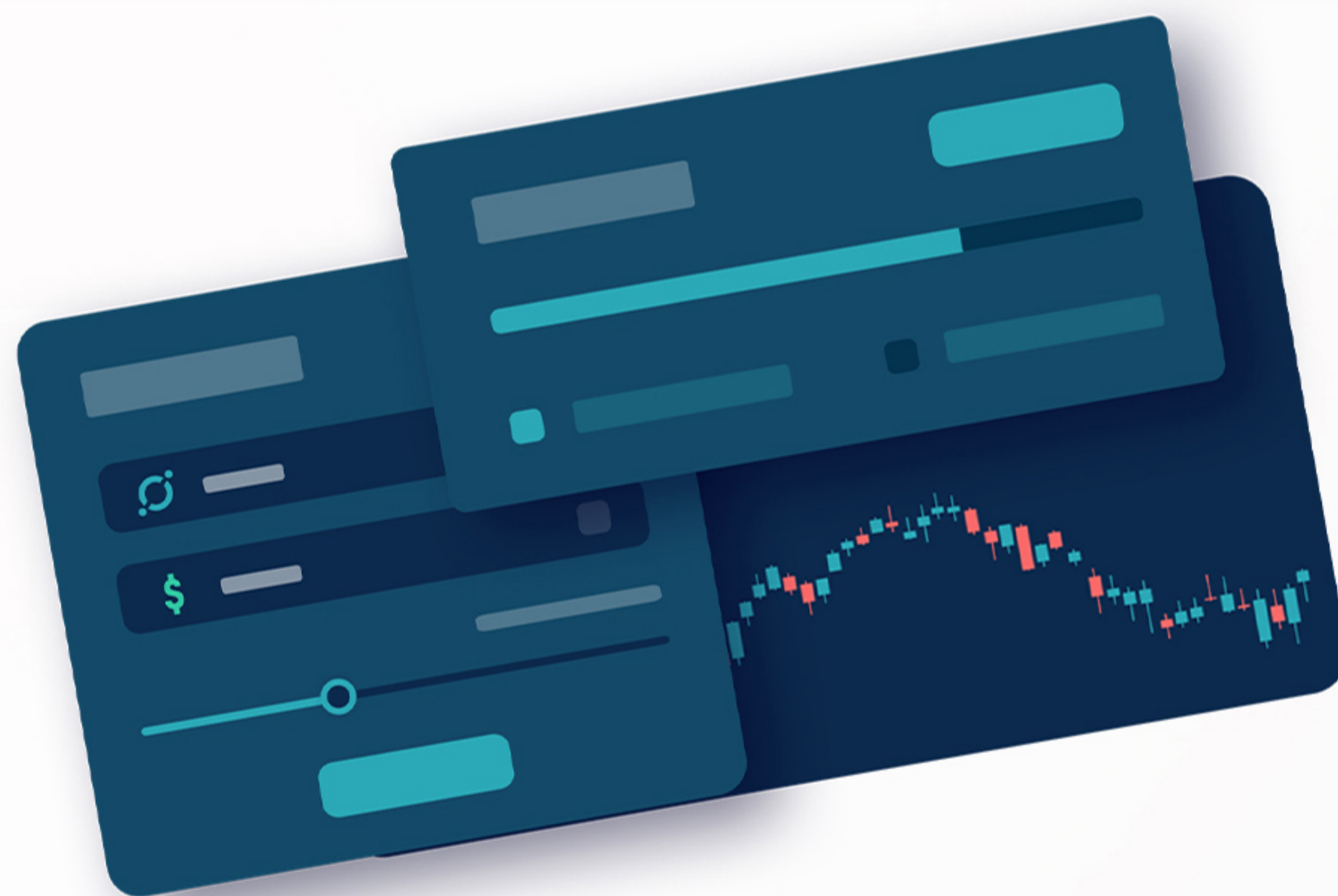
Assets Swap Governance enables AST token holders to vote and initiate proposals on the AST Network. With this protocol and with the AST token upgrade, all centralized control and admin keys will be destroyed and the protocol will only be governed by the community.

**AST Required to vote: 1**

**AST Required to submit proposals: 300,000**

Assets Swap Governance will also be able to adjust all smart contract dynamic parameters such as but not limited to:

- Burn Rates
- Transaction and Trading Fees
- Rewards Rates
- Interest rates
- AST Requirement minimums
- Adding Tokens





# Assets Swap

Assets Swap is an automated marketing making protocol that lets users swap tokens/coins from Binance on-chain and enables participants to earn trading fees for providing liquidity.

Pricing will be set by the originating providers and will fluctuate based on the open markets.

Liquidity providers will earn a 0.25% trading fee on the protocol for supplying on-chain liquidity, 0.05% is allocated to burn AST on-chain.

Assets Swap will eventually enable a cross-chain bridge for digital asset trading powered by Assets Swap chain so that users can trade over multiple blockchains without a central party.

The screenshot displays the 'Swap' interface with the following details:

Field	Value
From	1 BNB
To (estimated)	390.008 AST
Price	0.00256404 BNB per AST
Minimum received	388 AST
Price Impact	<0.01%
Liquidity Provider Fee	0.003 BNB

Additional features visible include a 'Connect Wallet' button and an option to '+ Add a send (optional)'.

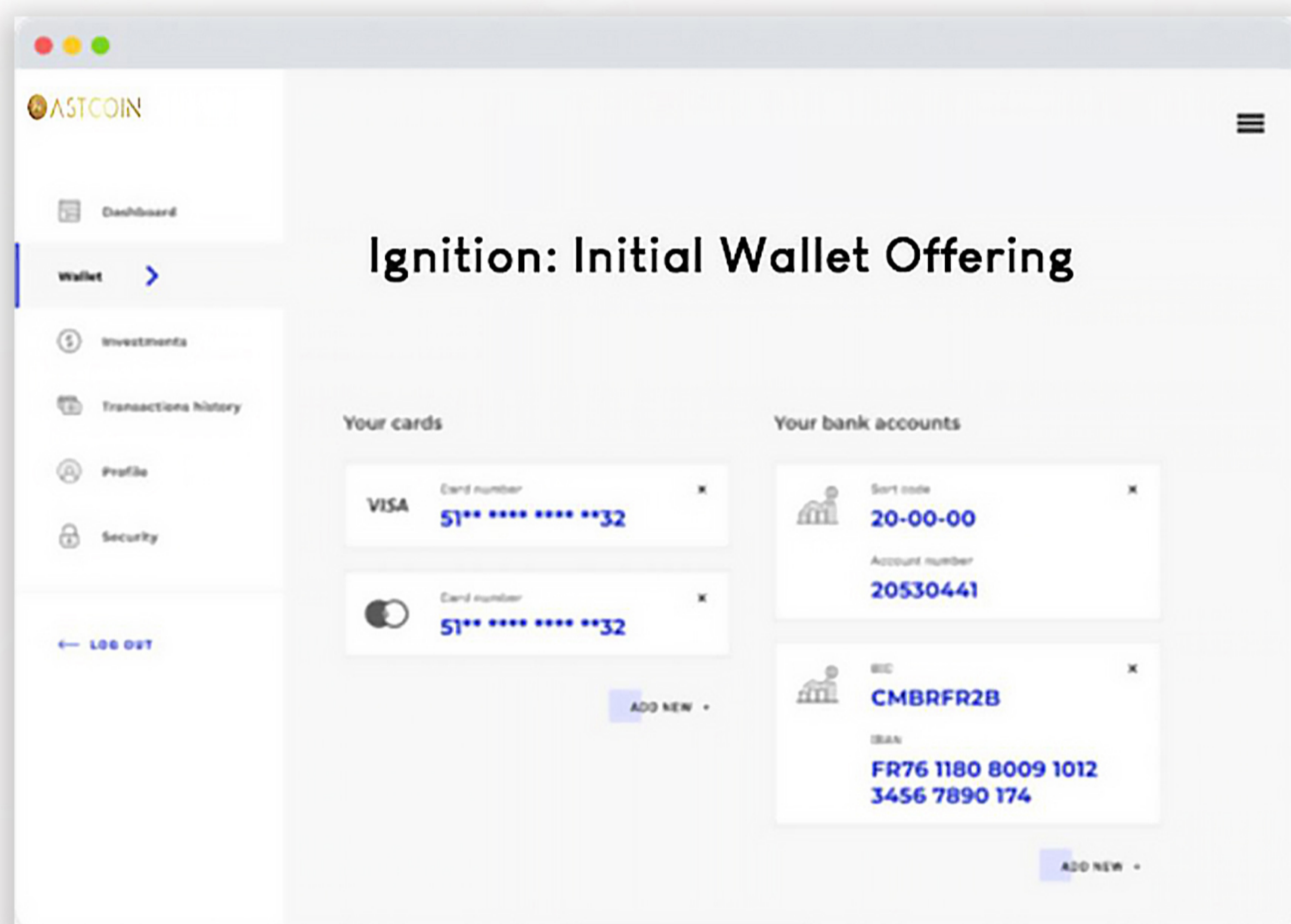


# Assets Swap Ignition

The Assets Swap (AST) Token is the native cryptocurrency that powers the Swap ecosystem of products and governs the decentralized protocols. AST has had full utility since deployment and continues to add more utility.

## Fundraising

Assets Swap Ignition enables users who have Assets Swap AST-WBNB Liquidity Provider tokens to purchase new launchpad-type projects with discounts all on-chain in a fully decentralized method.





# Assets Swap Staking

Assets Swap Staking is an on-chain protocol and single asset vault that enables users to participate in the collateralization of the Assets Swap Network that powers real-time cryptocurrency to fiat conversions.

AST that is staked within the staking contracts can be used to vote through a voting proxy contract to be implemented at a later date.

The screenshot displays the 'Assets Swap Staking' interface. On the left is a navigation menu with options: Network Main, Wallet, Liquidity, DEX (highlighted), Tokens, Blockchain, and Masternodes. The main area shows a swap configuration:

- From:** 30000 BNB (Balance: 499,999.00 AST, MAX)
- To:** 1 AST COIN (Balance: 0 BNB)
- Price:** 0.00003333 BNB per AST, 30,000.00000000 AST per BNB
- Minimum received:** 1 BNB
- Transaction Summary:**
  - From: 30,000.00000000 AST
  - To: 1.00000000 BNB
  - Minimum received: 1.00000000 BNB
  - Liquidity provider fee: 60.00000000 AST

At the bottom, it says 'Please verify transaction and press SWAP' with 'CANCEL' and 'SWAP' buttons. A status bar at the bottom left indicates 'Synchronized a minute ago'.



# Interoperability

Assets Swap will include cross-chain support for two of the most used blockchains in the world to start: Ethereum & Binance Chain.

Assets Swap (AST) may become available on other blockchains in the future.

Creating this bridge will enable users to participate and utilize our decentralized applications that will be made available on those participating chains. For example, users will be able to Assets Swap their Ethereum based AST token with a Binance Chain based AST token for free at a 1:1 (one to one) ratio vice versa without any fees. Support of this will be done via a Decentralized Bridge App and Binance chain.







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# GO OFFLINE

Store your AST coins with Trezor and Ledger





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# A P2E METAVERSE

*Play-to-earn games are the new gaming model taking the world by storm. One planet, one game. An ever-growing ecosystem of play to earn games.*





## WEB 3.0 FOUNDATION

*Assets Swap will build a Foundation for internet where users are in control of their own data, identity and destiny*

### Artificial Intelligence

Computers now can understand information like a human being with the ability of natural language processing



### Semantic Web

Better understands contents web rather than focusing on keywords and numeric values



### Enhanced Connectivity

Web 3.0 users semantic metadata to provide users better connectivity



### Ubiquity

Every device will be connected to the network. Contents can be accessible by various applications



### 3D Graphics

Utilizing Virtual Reality, more realistic and natural looking graphics are extensively used



### Peer-to-Peer Network

A decentralized network that dissolves the need for a centralized authority





# Going to Market: E-Commerce

Paramount to our mission to build a Assets Swap is the ability to quickly scale. E-commerce is the primary use case for permission advertising transactions powered by AST, and, given its staggering growth trajectory, is also the most expedient means of promoting its circulation. By 2040, 95% of all purchases are expected to be made via e-commerce.<sup>7</sup> Indeed, the cross-border selling of products and services is growing exponentially, particularly in Asia. By 2023, retail e-commerce sales in Asia Pacific (APAC) are projected to be greater than the rest of the world combined.

Digital advertising is growing equally fast. Global digital ad spend is projected to reach \$435.83B USD in 2021, with its share in overall advertising reaching 50% by 2022.<sup>8</sup> Here again, China is leading the way. By 2021, digital advertising will account for 75.6% of its total spend. Mobile in-app ads are also projected to dramatically increase to \$240B USD in 2020, up 27% in 2019, with rewarded video seeing the most significant uptick, surging 245%.<sup>9</sup> E-commerce advertising represents 37 percent of total digital ad spend share.<sup>10</sup> Covid-19 is accelerating the trend, with "E-commerce ad spend doubling as consumers self-isolate."<sup>11</sup>





# Advance Information

- **We Need The Burn Feature for Coin ?**

Yes

- **We Need Mint Feature for Coin ?**

No

- **Can We Freeze The Fund of Any Address In Case We Lost That Address Or Someone Hacked Or And Suspicious Account ?**

No

- **Can We Unfreeze The Fund of Any Address That We Previously Freezed Due To Suspicious Activity ?**

Yes

- **We Need Feature To Change Owner After Publish ?**

No





# ASTCOIN

## Thank You.



<https://www.facebook.com/ASTSwap>



<https://twitter.com/AssetsSwap>



[https://youtube.com/channel/UCnCpaWQmrUVg50ZfChl7l\\_g](https://youtube.com/channel/UCnCpaWQmrUVg50ZfChl7l_g)



<https://t.me/astswap>