SolanaSail WhitePaper
v.0.1.0

SAIL - The first-ever community SPL token built on the Solana blockchain -

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7/20/2021

Abstract

SolanaSail is a digital asset platform ecosystem with a native SPL utility token $SAIL and native governance token $gSAIL. These tokens represent one of the most agile and scalable digital assets today. SolanaSail facilitates real-time global payments at competitive rates which will ultimately include a DeFi lending, and borrowing Swap platform, fair governance, cutting-edge vaults, and an NFT marketplace all rolled into one.

The SAIL token is the primary utility token of the [SolanaSail ecosystem,](#) compatible with SolanaSail's various platforms—gSAIL, dSAIL, vSAIL, and nSAIL. We will discuss these in greater detail in the latter half of this white paper.

The ultimate product of the SolanaSail ecosystem will be a Play-to-Earn (PTE) game similar to Battleship. Our game will use all of the aforementioned features (vaults, staking, governance, and NFTs). The game will allow community members to earn tokens and even delegate to a Pro Player NFT in order to increase their chances to win.

Our end goal with this PTE model is to join in disrupting the $200 billion gaming industry, creating greater opportunity for digital natives globally, and place our flag firmly into the Metaverse.

Traditional Finance Faces Some Challenges

DeFi is where the real alpha in distributed ledger technologies and cryptocurrencies is growing the fastest. The sector and its communities of builders will be the ultimate bridge between traditional finance and cutting-edge new technologies disrupting finance today.

From the macro-economic perspective, the most prevalent economic narrative has revolved around the concept of inflation. Every year for decades, we've watched our hard-earned money sitting idle in bank accounts, steadily depreciating in value.

The phenomenon kicked into overdrive during the 2020 global pandemic, which slipped the entire world into different levels of recession, crushing local currency values and inflating everything in US Dollar value.

Everything from the consumer price index (CPI) used to measure inflation and more "stealthy" forms of inflation such as stock market and consumer appliance prices (e.g., laptop computers, cell phones) reveal the tragic truth:

We are amidst a financial crisis that only a drastic change in financial foundations can avert.

Decentralized finance provides that drastic shift, but let's make a quick note on why cryptocurrencies are catching on among traditional finance circles as of late:

Compared to fiat currencies such as US dollars or the Nigerian Naira, cryptocurrencies like Bitcoin have a supply cap; they cannot be created and thus inflated at the whim of governmental agencies or central banks.

Then, it's no wonder why cryptocurrencies have seen explosive growth compared to all other financial assets in the past year, even when considering the rapid appreciation of on-paper value across the financial industry. These digital assets are increasingly becoming a safe haven for investors and ordinary people alike.

Enter bleeding-edge decentralized financial technology such as SolanaSail on the Solana blockchain.

Improving Upon Decentralized Finance's Legacy Systems

Crypto is more than Bitcoin, and institutions are starving for yield are [increasingly flooding into the DeFi sector.](#)

Unfortunately, the immediate result is a clogged system with high gas fees (in the case of Ethereum). That means DeFi platforms like Compound Finance and Aave suffer from overload.

Luckily, the Solana blockchain already solves many of these scaling issues, and [SolanaSail](#) aims to improve upon what our friends in the Ethereum network have pioneered.

[SolanaSail](#) shares a goal aligned with other projects in the Solana ecosystem—global payments and financial services that are a fast and affordable option even for mobile users around the world, without discrimination or walled gardens of knowledge.

The [SolanaSail](#) decentralized "Swap," along with our vault and governance system, will ultimately allow for complex staking, lending, and borrowing schemes for our users, as well as cryptocurrency trading capabilities.

We expect to reveal high APYs that will shadow traditional finance yields, depending on what the community governance ultimately decides to include in our liquidity pools and other offerings.

Because our Swap platform aims to be extremely liquid, composable, and entirely digital, it will reduce operating costs to a very low level. Instead, we can allocate those savings toward building our community and technology and rewarding our dedicated users and builders. In addition, because we built [SolanaSail](#) upon the Solana ecosystem, transaction costs will be reduced to less a few cents in most situations for our users compared to the exorbitant transaction fees found on Ethereum.

The goal is to provide a decentralized finance application suite that everyday people can widely use.
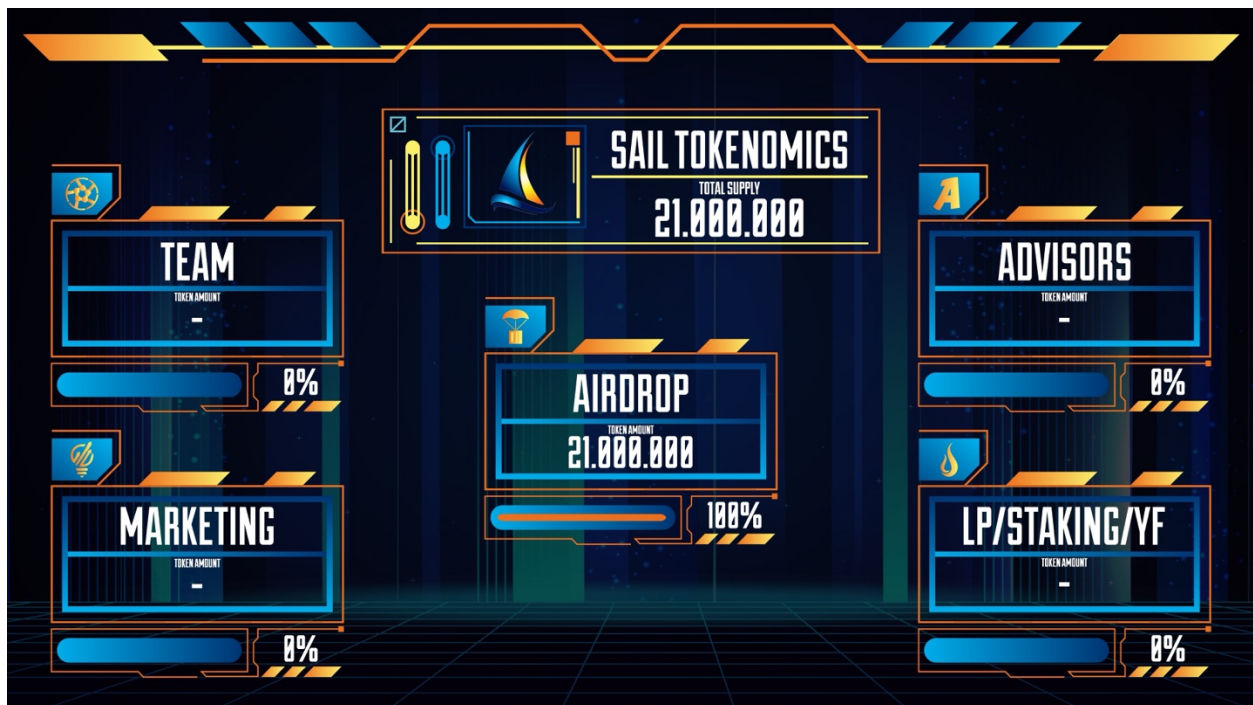
What Makes SolanaSail Different?

The SolanaSail ecosystem boasts a lightning-fast transaction speed when compared to Compound Finance on Ethereum. A single transaction on Solana is 400ms and currently costs the user a very agreeable $0.0005 per transaction.

Fast transaction speeds and affordable transactions should be a no-brainer in DeFi. We aim to set ourselves apart from other projects in the sector by maintaining these perks for our users and members for the foreseeable future.

One of the most significant differentiators of SolanaSail is that it is fully community-oriented from the start. The SAIL utility token was fully distributed at random to users within the Solana ecosystem, and gSAIL will initiate the first governance platform on Solana for navigating the creation of our native borrowing and lending DeFi platform.

We will solidify SPL token governance onchain program(opensource) first instead of introducing the borrowing-lending platform, and the community will decide how to set up these DeFi features. That means the community decides which pairs to list, what strategies we will offer, and what user experience features to prioritize.

Total Supply Released Directly to the Community, 100% Random Distribution.

SAIL TOKENOMICS
TOTAL SUPPLY
21.000.000

TEAM — TOKEN AMOUNT — 0%
ADVISORS — TOKEN AMOUNT — 0%
AIRDROP — TOKEN AMOUNT 21.000.000 — 100%
MARKETING — TOKEN AMOUNT — 0%
LP/STAKING/YF — TOKEN AMOUNT — 0%

The trouble in the cryptocurrency space is that many projects rely heavily on venture capital (VC) lock-ins to support the initial development and marketing. While venture capital is not by its nature corrupt, we felt that the initial launch of our ecosystem utility token should be an open invitation to the entire Solana community.

Our values strongly align with the Solana ecosystem, and SolanaSail aims to grow alongside our friends and partners in the decentralized finance sector.

SolanaSail aims to avoid centralization, corruption, and mismanagement issues from the very beginning. That's why the SAIL token's total supply (21M Max supply) was fully distributed randomly in May 2021. The team did not keep or receive a single token.

The SAIL utility token completed full distribution via a randomized picker tool which selected 1,000 addresses on the Solana network. Eligible addresses were required to hold >0 of $COPE, $FIDA, $SOL, $RAY, or $SRM in order to qualify.

All SAIL token supply has been released for free to the community without pooling any liquidity. We used a randomized distribution mechanism rather than conducting a series of airdrops. No SAIL was kept for special purposes, insiders, or VCs.

SAIL belongs to you, the community!

We chose this type of distribution because we want to attract users of all types to the community to easily begin participating in the decentralized onchain governance and experiment with the various platforms in the SolanaSail ecosystem.

No New Mint of SAIL & gSAIL Tokens Introduces Scarcity

Cryptocurrencies often suffer from supply inflation issues. That can make the token distribution process and price appreciation complicated. With SolanaSail, there will never be another injection of SAIL tokens. The supply is already capped, and no additional tokens will be minted. That ensures a clear starting point for price discovery and initiates the scarcity incentives for SAIL immediately.

The gSAIL governance token will also have a fixed and limited supply of up to 10 million (10,000,000) and only 3.7 million (3,700,000) entering circulation in the first year of the token launch.

In an economic and social context, scarcity signals the demand for a good, service or status is greater than the availability of the good, service, or status. Our programmed scarcity and gSAIL release schedule will greatly benefit participants in the SolanaSail ecosystem while simultaneously drawing in peripheral community members of the Solana ecosystem.

We strongly believe in the interweaving and interoperability of the Solana community and are excited to see our users reap the rewards of this distribution mechanism.

gSAIL Airdrop

Random SAIL holders Snapshot Date Between July 1st and 31st 2021

Of course, a DeFi project is only worth the alpha it can create for its community. That's why the airdrop of gSAIL will initiate with a snapshot of all SAIL holders and distribute tokens (3,000,000 to be allocated in the airdrop, representing 30% of the max gSAIL supply) according to the following airdrop allocation schedule:

- SAIL > 0 (1K Random Addresses)
- SAIL >=100 & < 21,000
- SAIL >= 21,000 & < 100,000
- SAIL >= 100,000 & < 1,000,000
- SAIL >= 1,000,000

Note: DEX sell book address is excluded from the snapshot.

The gSAIL airdrop will directly benefit all dedicated participants of SolanaSail and holders of the SAIL token. Both gSAIL and SAIL tokens will allow users varying degrees of voting power in the ecosystem, meaning the greater amount you hold, the more the community can hear your voice.

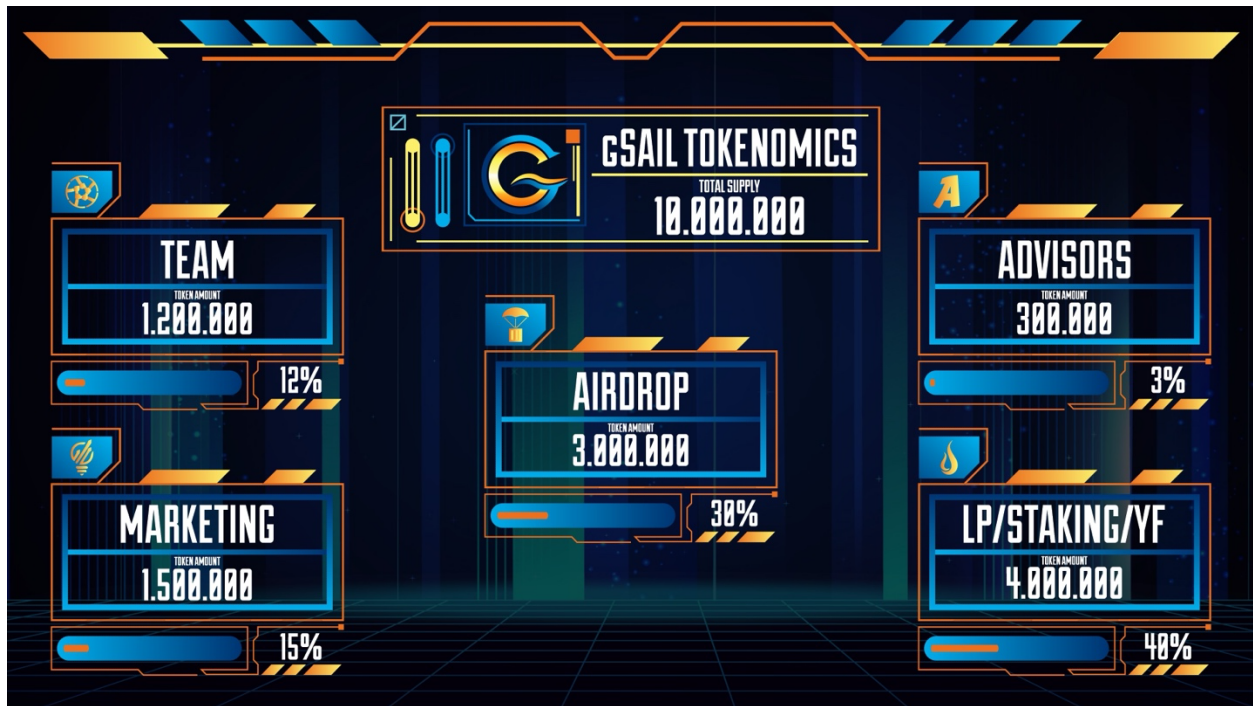**Staking** allows gSAIL stakers to earn gSAIL.

The total allocation of gSAIL is as follows:

- 30% of token allocation is reserved for the airdrop
- 12% allocated to the SolanaSail team
- 15% is set aside for marketing purposes
- 40% is reserved for liquidity providing, staking, and yield farming
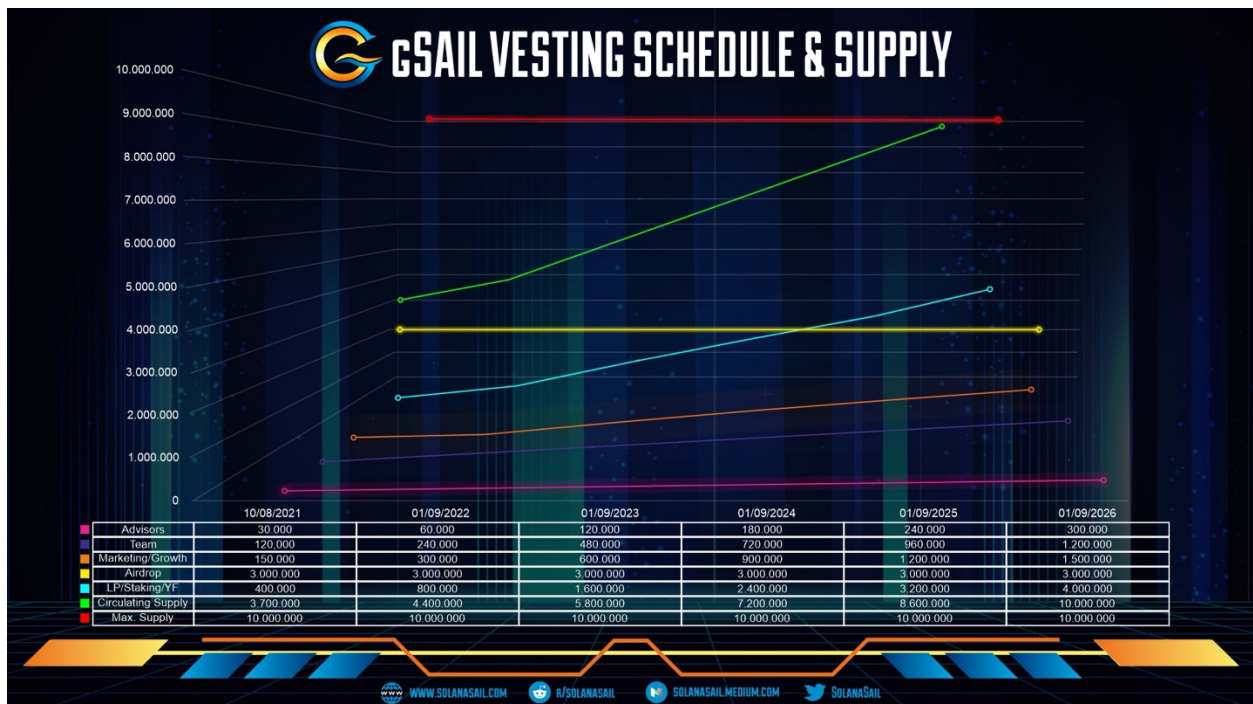- 3% goes to advisors to the project.

This token distribution and vesting schedule ensures maximum participation and long-term growth of the community and ecosystem, and it ensures proper compensation for all dedicated users of the platforms.

gSAIL Tokenomics

gSAIL Vesting schedule

	10/08/2021	01/09/2022	01/09/2023	01/09/2024	01/09/2025	01/09/2026
Advisors	30.000	60.000	120.000	180.000	240.000	300.000
Team	120.000	240.000	480.000	720.000	960.000	1.200.000
Marketing/Growth	150.000	300.000	600.000	900.000	1.200.000	1.500.000
Airdrop	3.000.000	3.000.000	3.000.000	3.000.000	3.000.000	3.000.000
LP/Staking/YF	400.000	800.000	1.600.000	2.400.000	3.200.000	4.000.000
Circulating Supply	3.700.000	4.400.000	5.800.000	7.200.000	8.600.000	10.000.000
Max. Supply	10.000.000	10.000.000	10.000.000	10.000.000	10.000.000	10.000.000

PlayToEarn on SolanaSail ecosystem with Battleship

In a future phase of the SolanaSail project, we will introduce our unique Battleship-style Web3 game, wrapping the ecosystem's governance, vaults, staking, and NFT features into a fun and powerful Metaverse community-run game.

Users will be able to earn tokens while playing the game and will ultimately be able to delegate resources to a Pro Player NFT to increase their chances of winning.

Both SAIL and gSAIL will have their utility in Battleship, SAIL for the boats, gSAIL for weapons, without releasing all details, SAIL with Battleship will have his circulating supply decreasing with tokens burn.

More details will be released in a dedicated document.

The PTE model of gaming, revolutionized by NFTs and blockchain technology, will be the future of online communities and gaming. There are large communities distributed globally who already make a living and have vastly improved their economic situations solely through PTE models.

The 2020 pandemic only intensified interest in PTE gaming, and we believe navigating SolanaSail towards a Metaverse theme will be an enormous opportunity and interesting endeavor for the community.

The Intrinsic Value of Governance Tokens

People often say that in DeFi, governance tokens have no intrinsic value because they offer no utility. We believe that is an easy fix, as we plan to introduce the ability to stake the gSAIL governance token to generate more gSAIL tokens, increasing our most dedicated users' ability to guide the future of SolanaSail. They will be the captains sailing our ship forward on the open sea that is decentralized finance.

The SolanaSail project is about more than getting rich quickly—we aim to empower our users to steer toward their ideal destiny and become active players in the new financial revolution. There is little more intrinsically valuable than financial empowerment.

Next-generation Permissionless Blockchain Features

SolanaSail as an ecosystem built upon the Solana blockchain will deliver several different breakthrough solutions. Powered by one of the most powerful Layer 1s globally, our team brings stronger security, bandwidth, and decentralization.

The key technical advantages are the block speeds and low transaction fees that enable the SolanaSail community to experience how a next-generation platform looks and feels.

The SolanaSail ecosystem will be a more advanced version of similar tools you'll find on the Ethereum network. Recipients of the SAIL airdrop experienced the power of an application built on Solana firsthand, thanks to the ability for Solana users to transfer whitelist tokens directly.

In the spirit of permissionless ledger technology, the SolanaSail team could "gift" our whitelist to other individuals on the platform. It's a massive win for the community— it's impossible to front-run a randomly distributed airdrop, and it's inclusive because users who otherwise would have missed out now have the chance to participate in the ecosystem.

Why did SolanaSail Earmark an NFT Platform?

Non-Fungible Tokens (NFTs) have enjoyed enormous fanfare in recent months. It's a scene that ordinary people can understand—digital collectibles are a no-brainer for sports fans and gamers alike, plus the NFT movement promises to liberate artists in more ways than one.

The SolanaSail team strongly believes in the potential of NFTs in the Solana ecosystem. Solana is an ideal Layer 1 solution for NFTs, while NFT communities in the Ethereum network face exorbitant fees and must resort to Layer 2 solutions that still require time to solidify.

We want to provide the marketplace and creator tools for NFT artists and collectors to thrive as new use-cases for NFTs and bridges to DeFi applications develop.

To accomplish that, we will utilize the Solana blockchain to keep transactions fast and costs extremely low while maintaining security and providing the most current tools for users to utilize this empowering new technology best.

There will undoubtedly be fresh ideas for rewarding our users through the NFT platform, and we are excited to see what the community creates.

One exciting idea will be NFT BattleShip Pro Player card.

Why Did We Choose Solana and SPL Tokens?

Solana Program Library (SPL) tokens are fungible tokens on the Solana Blockchain. These tokens are storable in Solana-compatible wallets like the Solana SPL token wallet sollet.io or phantom wallet.

Fungible tokens entered the fray and were popularized by the Ethereum ERC-20 token standard for fungible tokens. Each SPL token set shares identical properties, meaning each token is worth the same value and can be used for equivalent purposes.

Each smart contract platform ecosystem must support a set of digitized fungible tokens that represent the economic value of a protocol. These tokens are often utilized for governance purposes as well. Tokens can also be derivatives of real-world assets represented on a blockchain to be usable within decentralized protocols.

SPL tokens are specifically designed for decentralized applications (dApps) and will play a significant part in the future of DeFi and blockchain systems.

The SPL token standard allows for decentralized finance (DeFi) in the Solana ecosystem to flourish. In case you didn't know, Solana is now a leading DeFi ecosystem experiencing rapid growth.

A Breakdown of the SolanaSail Platform Ecosystem

gSAIL: The governance platform & Decentralized onchain SPL governance platform, powered by gSAIL tokens. Token holders will be able to generate proposals related to all SPL tokens and platforms operating on the Solana framework and have the right to participate in voting for their favorite projects. The more SPL token a user holds (gSAIL), the greater their voting power. By publishing the open-source code on our public git, we want to provide any SPL tokens the possibility to use and/or improve our onchain program.

dSAIL: SolanaSail's DeFi platform, with similarities to Ethereum-based decentralized exchanges (DEXs), providing staking, borrow/lending features. dSAIL will takes advantage of Solana's scalability, agility, and low transaction fees.

vSAIL: SolanaSail will power its ecosystem with the vSAIL main vault and contain holdings of most of Solana's SPL tokens. The vault could incorporate several security features and state-of-the-art investment strategies.

The vault will eventually receive upgrades for staking gSAIL and integrated governance capabilities.

nSAIL: No DeFi ecosystem is complete today without a native NFT marketplace. The nSAIL "OpenSail" NFT market will deliver all the tools required to suit NFT artists and collectors. All users will be able to build, trade, auction, and store NFTs.

SolanaSail aims to create an all-encompassing DeFi ecosystem on the Solana stack with its specialized vault, governance, DeFi and NFT functionality.
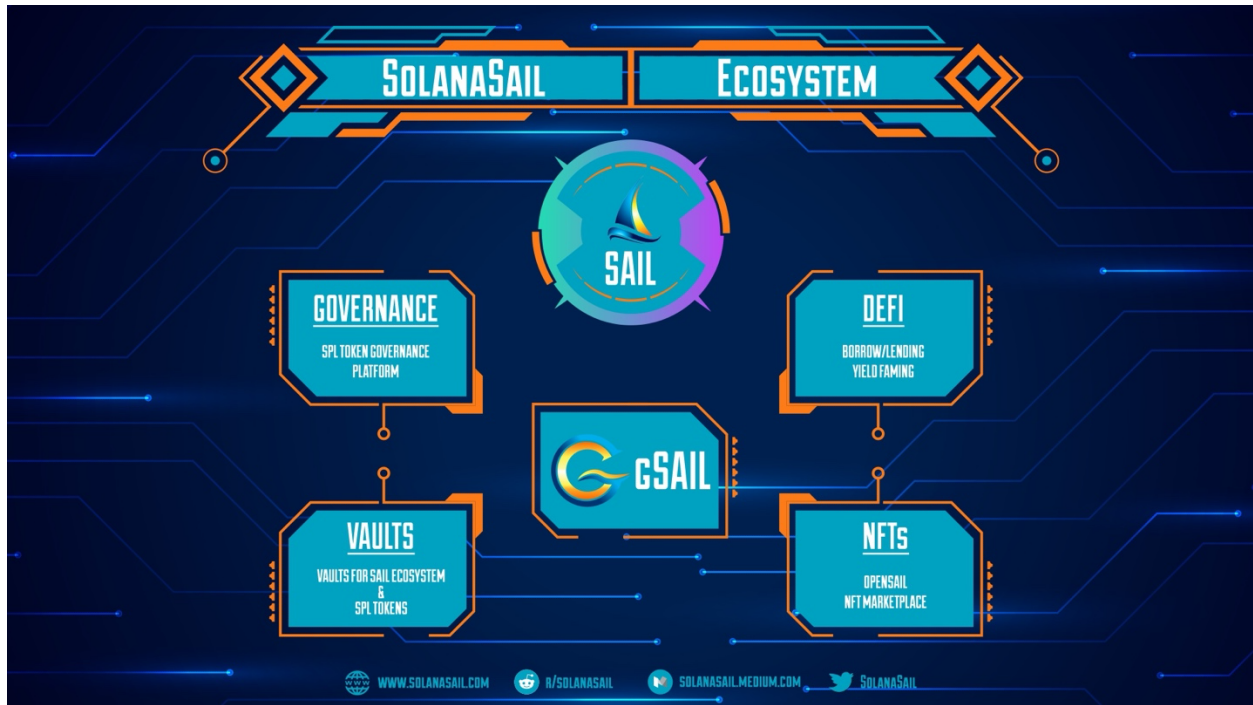
Conclusion

Decentralizing finance, on-chain governance, and NFTs are, above all else, about creating equal opportunities for large institutions and funds as well as ordinary people, builders, and creators.

Currently, most of the world is watching their savings slip away in a world dominated by inflationary pressures. But all of that can change; the old systems are rapidly giving way to new finance and social organization forms made more equitable and accessible in the digital domain.

SolanaSail is at the forefront of the largest positive disruption of human organization in history, and we are happy to travel this long and arduous road in the company of all of you. Sail onward!