

Stopelon Whitepaper v1.0

January 2022

Table of contents

Stopelon History	03
Stopelon Token	04
Software-as-a-Service Platform	05
Revenue Model	06
First-gen SaaS Products	07
Rewards Distribution	08
Asset Backing	11
Multi-chain NFT Collections	14
NFT Farming & Marketplace	17

Stopelon History

Stopelon started life as the world's first protest Cryptocurrency and as a movement against market manipulation.

After initial contract issues, the project successfully migrated to version two of its contract (v2) and massively improved sentiment and trust towards the team, as it showed how serious the token was about providing for the community.

Launching at a time when crypto market manipulation was regularly in the world-wide news gave the token a huge media boost. This led to a following big enough to result in record growth and hype levels.

THE FUTURE

With the "meme" period of the token over, the time came for the project to evolve and pursue new avenues relating to the core values of the community: to stand against market manipulation and scams, expose bad actors in the world of Crypto and educate and empower ordinary people.

With an eagle-eye on these core values Stopelon began building a wider Empowerment Network, with a portfolio of platforms and products designed to enable the project to leave its mark in the crypto space, making it simpler, safer and more secure for everybody.

The first platform in development is the Crypto Software-as-a-Service Platform (SaaS), which will provide software solutions for crypto project owners in a simple and secure manner. We will explore this in the coming chapters.

Stopelon Token

1 trillion \$STOPELON were initially minted, 43% of which were to make it deflationary.

5% of tokens were sent to our Marketing Wallet, 5% sent to our Developer Wallet and 47% used to create our Liquidity Pool. No new tokens will be minted/created and thanks to our tokenomics the circulating supply will always decrease and never increase.

TOKENOMICS

Stopelon token has a 10% transfer tax which includes buys and sells on DEX, transfers between wallets and any other type of movement between blockchain addresses unless they are part of our ecosystem where the tax is not applied.

The application of the accrued funds has changed over the course of our first roadmap, but at the time of the writing it is distributed as per our stated target: **4% is split and added to the DEX liquidity pool, 3% is burned (sent to dead wallet), and 3% is distributed between all holders as reflections.**

4% Liquidity Pool

3% Burn

3% Holders



10% Transaction Tax

Software-as-a-Service (SaaS) Platform

Do you want to provide your holders with working solutions for staking, NFT farming, multichain bridge, or any other tools that provide utility and rewards to your holders?

Do you want to provide all of these features or make a combination that provides the best solution for your project?

Do you want to provide them quickly, stable, and without compromising security?

If you are asking yourself one of those questions or already find your project in these situations, you are in the right place!

Software-as-a-service (SaaS) is the dominant software delivery model in the modern world. SaaS allows customers to deploy software on-demand without the need to install/develop/integrate it themselves. For crypto, this means providing on-demand contracts, dApps, and anything in between.

Most of the solutions in the DeFi space offer you infrastructure but bind you to pre-packaged solutions without true flexibility or integration. Stopelon can provide these services without the need to bind to our infrastructure for life. True DeFi should allow choice in the services you use and their configuration and that is what we deliver.

Stopelon's goal is to create the go-to place for project owners to deploy tokens, dApps, and ecosystems in a drag-and-drop environment without any coding or development experience required. Bringing the advantages of SaaS to crypto and helping to build your visions in more stable and secure manner. Each product offered has already been tested in the real world, having been developed in the Stopelon ecosystem and road-tested by our core team and holding community.

Revenue Model

As the name suggests, Stopelon's SaaS Platform will use a flexible Software-as-a-Service revenue model.

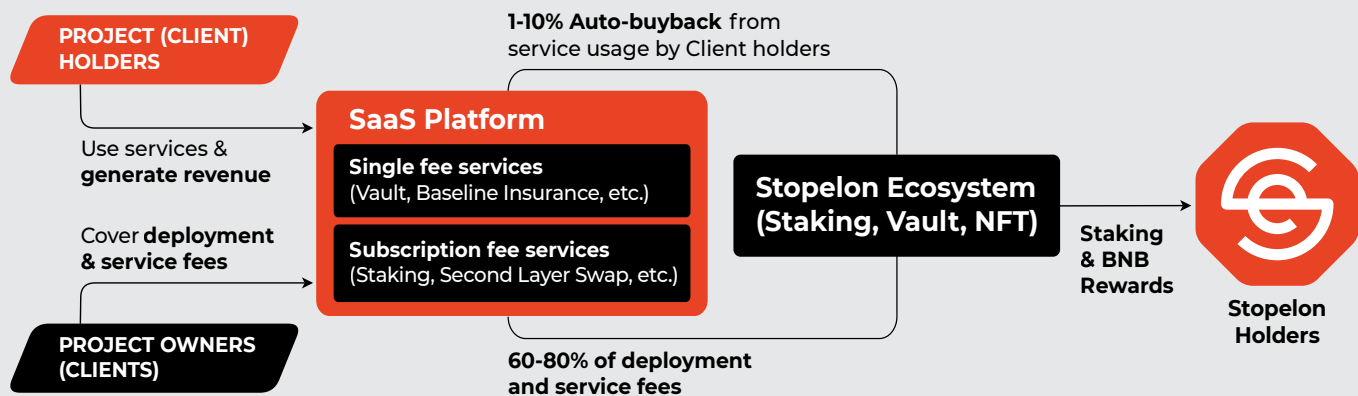
The deployment and usage of our platform, infrastructure and software solutions will generate revenue and benefits for our holders from fees which fall into the following categories:

Single deployment fee – some of our services require only an initial deployment fee. After initial deployment, these services will remain active forever to guarantee the availability of funds for our client holders. Such services are Multi-chain NFT Collections, The Vault etc.

Subscription fee – some of our services will be available as a monthly subscription. Such services are Second-Layer Swap, NFT Farming, Staking etc.

Platform auto-buyback – every tax-generating service deployed by our clients on our platform will have a small build-in % of auto buy-back for Stopelon tokens. Depending on the deployed service, that % of total tax will be between 1%-10%.

All of the revenue generated by the SaaS Platform will be used by the Stopelon Ecosystem to speed up burning, increase baseline price and provide staking rewards. Here is a simple illustration of the powerful revenue model implemented in the Stopelon SaaS Platform:

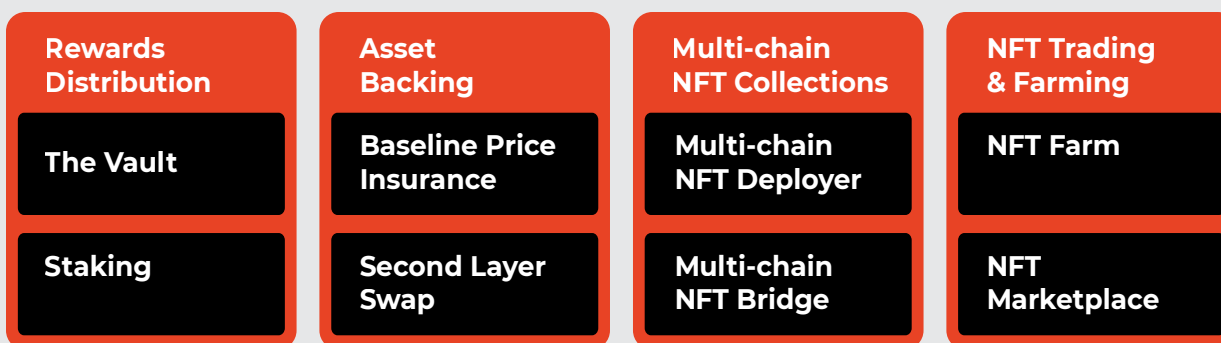


First-gen SaaS Products

The first-gen products will be deployed and tested in the Stopelon Ecosystem before going up as part of our SaaS platform.

The Stopelon Ecosystem also shows how a full portfolio of our products can integrate and work together, providing projects with solid fundamentals for holder reward generation and distribution.

Stopelon First-gen SaaS Products

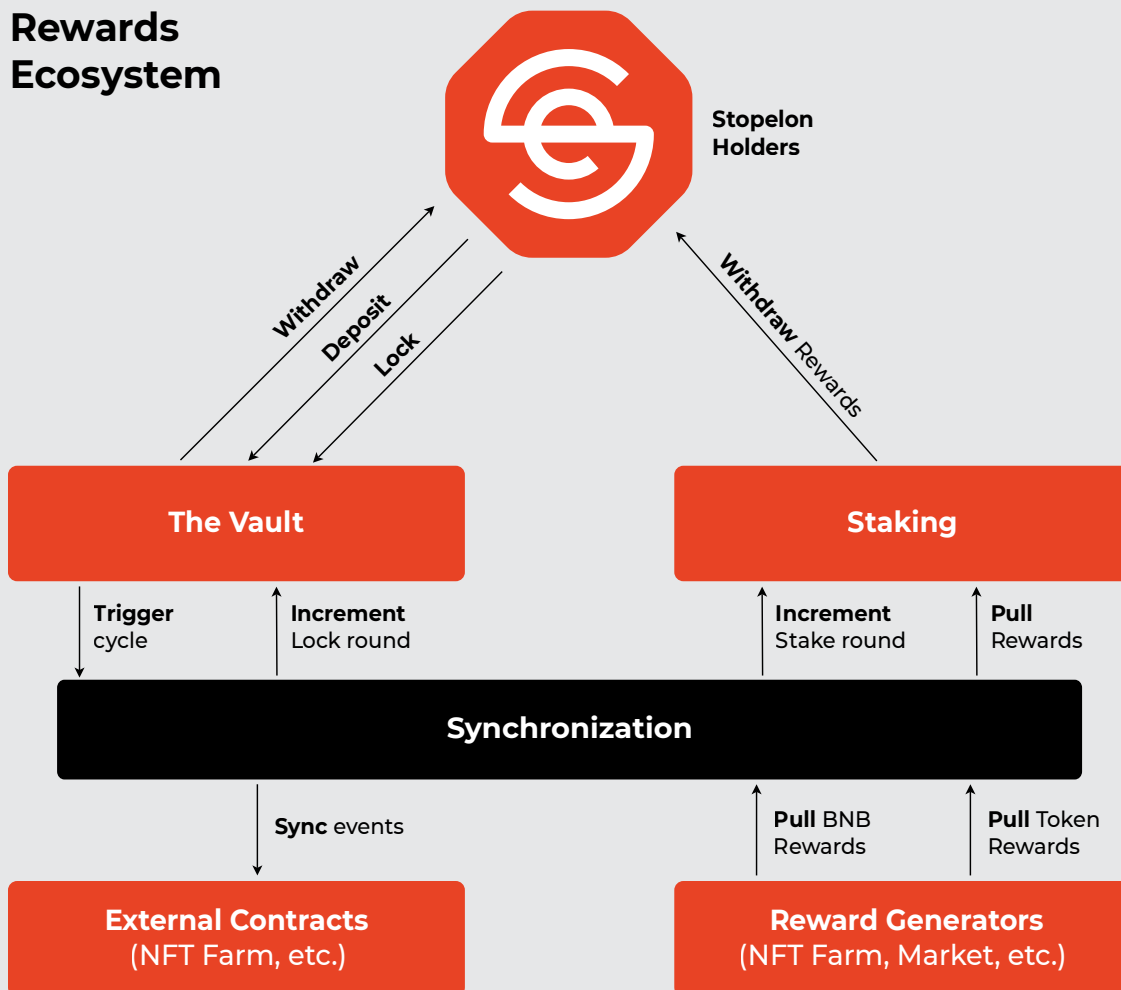


Rewards Distribution

The rewards distribution pillar of our first-gen products provides all the tools that a project needs to allow HODLers to receive rewards in the form of reflections or a percentage of any other token added to the reward/tax generation and distribution ecosystem.

At the heart of reward distribution is two products: “The Vault” and “Staking”.

For example, the Stopelon Ecosystem works as follows:



Rewards Distribution

THE VAULT

The Vault is the base component of the reward distribution ecosystem. A project wishing to use any of our services involving holder staking or any reward-based service like the NFT Farm will start by deploying The Vault. This provides the entry point for holders to deposit and withdraw tokens to and from the ecosystem and is the essential component from which other products gather information.

If the client enables time-locks on their Vault, holders will have the ability to lock any number of deposited tokens for a selected number of rounds. A locking round is incremented every time a predefined period passes since the last round increment (eg. 30 days). The time-locks in The Vault give the client an opportunity to distribute rewards from an additional pool to holders with locked tokens or use weighted shares from The Vault in other products or external features (like voting power in polls etc). The feature can be enabled and configured by the client through the UI of their SaaS-powered dApp or through the admin interface of the contract.

The Vault contract is built to be secure so it is deployed as a non-upgradeable, non-proxy contract with minimal public interface and no backdoors or direct holding manipulation. Once deployed, holders can deposit and withdraw their tokens at any time as long as they do not have active time locks. The interaction of the Vault with the rest of the ecosystem is minimal and executed outside of its contract to ensure the safety of investments.

The deployment of The Vault consists of a blockchain contract and if the client is using our SaaS-powered dApp – a new UI page.

The Vault is fast, simple & secure.

Rewards Distribution

STAKING

The Staking service is the engine for token reward distribution in the ecosystem. If a project wants to distribute any type of token rewards generated from tax or fees, a Staking service needs to be deployed.

Every time a tax or reward generator service (NFT Farm, Marketplace, Bridge, etc) registers a new token as a reward, the staking service enables that token as a withdrawable reward for staking holders, providing a highly customizable and dynamic ecosystem. Any native token rewards from tax generators (BNB, MATIC, etc) are added to the “Additional Rewards Pool” and distributed to holders with active time-locks on staked tokens.

The Staking service distributes rewards based on staking rounds which are managed automatically by interaction with the contract but can also be triggered manually. Once a staking round passes, the holder’s balance of pending rewards gets updated and they are free to withdraw their rewards at any time.

The Staking contract is built to be flexible and expandable, so it is deployed as an upgradeable contract. When the Staking product gets a new version, SaaS clients with an active subscription will be able to upgrade their service without losing data. Once deployed and configured the staking contract will start collecting the rewards from all reward generators in the ecosystem and the native tokenomics of the base token.

The deployment of the Staking service consists of an upgradeable blockchain contract and if the client is using our SaaS-powered dApp – a new UI page.

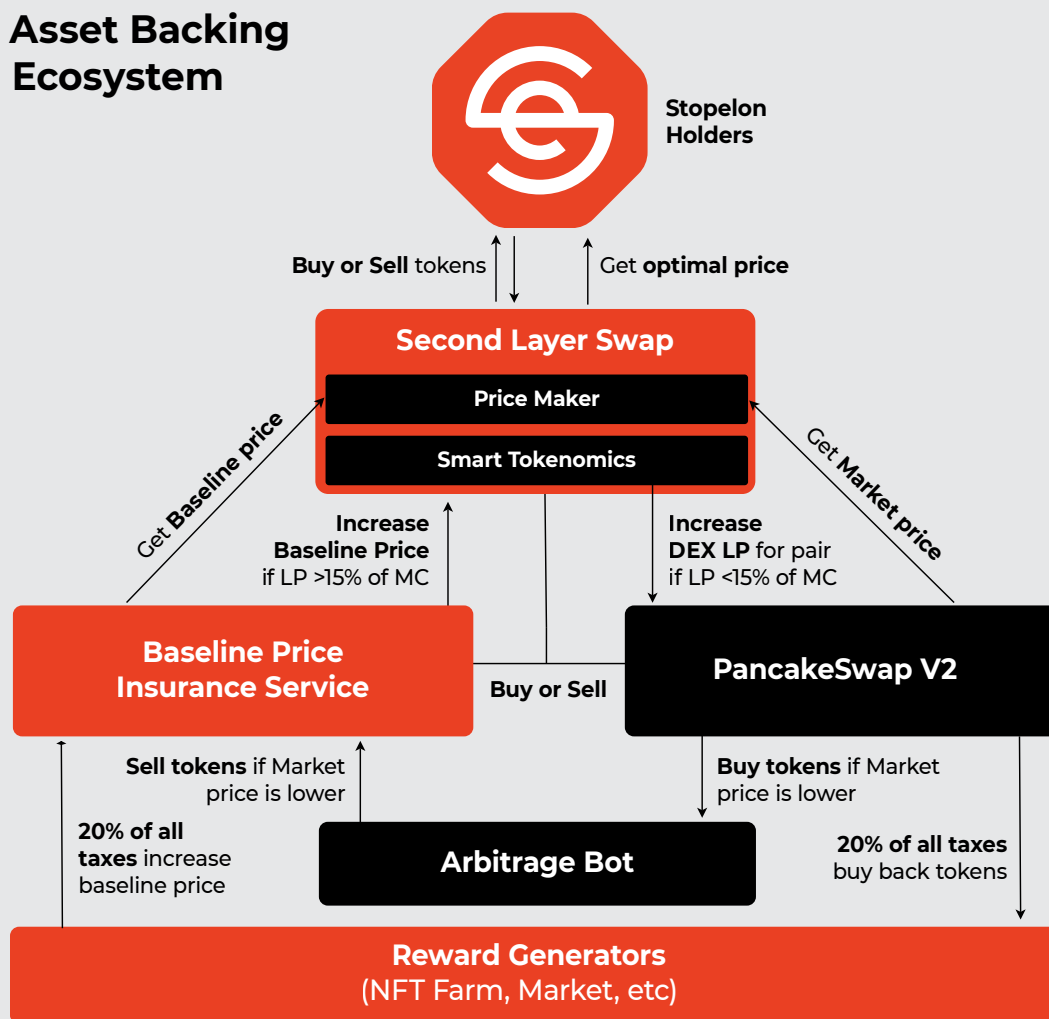
Staking is safe, smart & reliable.

Asset Backing

The products in our Asset Backing package provide a long-term stability and growth solution while also providing security of investment to holders. Relying only on market price for a project is volatile and risky, and can be a hurdle for new or bigger investors. Providing an asset-backed baseline price fixes that issue. Our products make this possible in a simple, fast and reliable way, with no sacrifice to flexibility.

Here is an example from the Stopelon project showing how the products interact with the rest of the ecosystem and holders:

Asset Backing Ecosystem



Asset Backing

BASELINE PRICE INSURANCE

The Baseline Price Insurance is a service developed to provide an asset-backed base price for any project and is independent to the market value of the token. The asset-backing ensures that the baseline price can only go up and tokens can be exchanged for part of the asset-backing at any time through the Insurance Contract or Second Layer Swap. This never lowers the baseline price or the market price of the token.

The Baseline Price Insurance service keeps track of available assets and provides a real-time baseline price based on circulation supply. The baseline price increases when one of two things happen: circulation supply decreases (token burns) or additional assets are added to the underlying contract.

Alongside the Baseline Contract, an Arbitrage Bot is deployed which starts to monitor market price, and every time it goes below the baseline price with a specific threshold, it will start buying tokens from the DEX and flip them over to the Baseline Insurance Contract. This will keep the DEX price very close to Baseline price until the finally the DEX price gets higher by trading.

All of the deployed tax-generating services can be configured to provide assets for the increase of baseline price and reflect the dynamics of our clients' projects and ecosystems. In Stopelon 20% is collected from all services and used by the Baseline Insurance Contract to increase baseline price of the token.

The Baseline Price Insurance contract is built with security as top priority, so it is deployed as a non-upgradeable and non-proxy contract with minimal public interface and no backdoors or direct asset manipulations. Once deployed, token holders of a project can swap their tokens for the base price at any time. The interaction of the Baseline Price Insurance with the rest of the ecosystem is minimal and executed outside of its contract to ensure the safety of price-backing assets.

The deployment of The Baseline Price Insurance service consists of a blockchain contract, arbitrage bot service and if the client is using our SaaS-powered dApp – a new UI page.

The Baseline Insurance is stability, trust & scalability.

Asset Backing

SECOND LAYER SWAP

The Second Layer Swap is a service developed to provide projects with a smart tool to interact with their token and provide long term flexibility to tokenomics and the whole ecosystem. The Second Layer Swap interacts with the native token DEX (Pancakeswap, Uniswap, etc) listings and the Baseline Insurance Contract if one is deployed to allow best price selection for the buyer/seller and the best route to distribute tax and tokenomics into the ecosystem. The Second Layer Swap service keeps track of the configured DEX listing and prices alongside the Baseline Insurance and the tokens provided by it. Any time a user requests a price the contract checks all available listings and Baseline Insurance to pick the best route and after the user makes the swap it evaluates the best tokenomics distribution to keep the ecosystem healthy - increase baseline price, add staking or vault rewards, etc.

The Second-Layer Swap compliments the Baseline Insurance Service by providing smarter swaps and decision making which provides the best dynamic tokenomics to the ecosystem depending on the current situation and without the need for human interaction.

The Second Layer Swap contract is built to be flexible and expandable, so it is deployed as an upgradeable contract and SaaS subscribed clients will be able to upgrade it without losing any data.

The deployment of a Second Layer Swap service consists of an upgradeable blockchain contract and if you are using our SaaS-powered dApp – a new UI page.

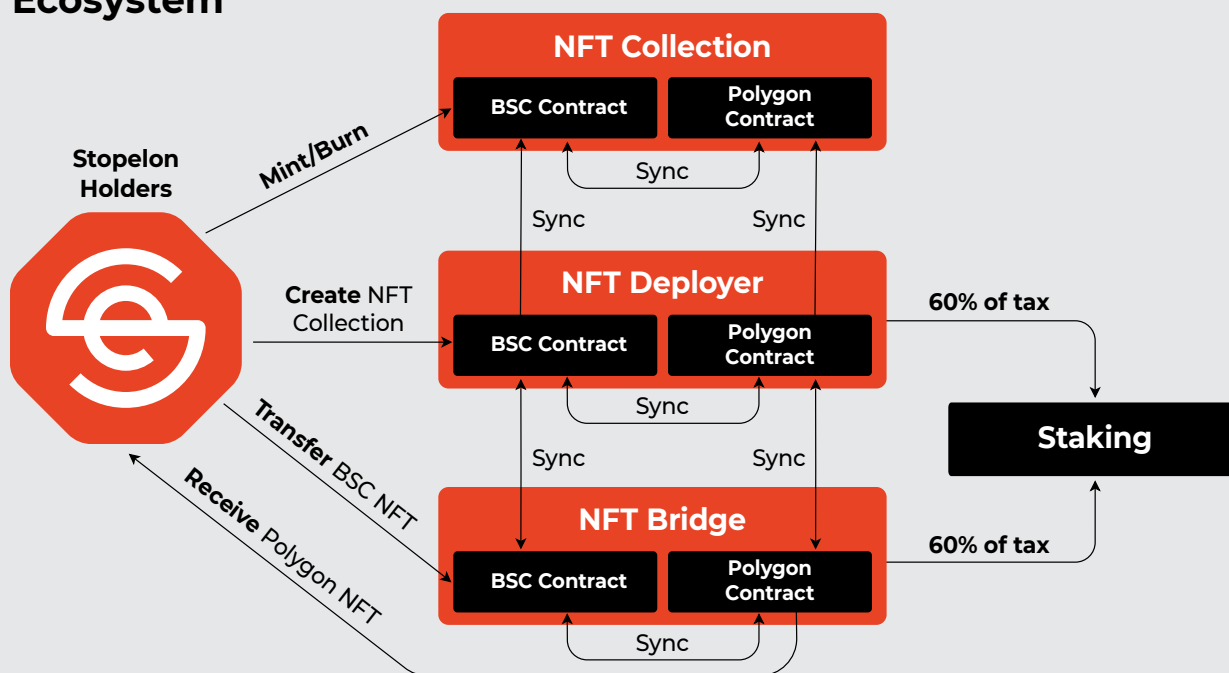
The Second Layer Swap is innovative, smart & flexible.

Multi-Chain NFT Collections

The products in our Multi-chain NFT Collection package provide a complete and fully functional environment for cross-chain collections without the need for external tools or products. The ecosystem covers every aspect of general ERC1155 such as deployment, minting and burning NFTs, with added support for multi-chain transfer thanks to our NFT Bridge technology.

Here is an example from the Stopelon project of how the products interact with the rest of the ecosystem and holders:

Multi-chain Ecosystem



Multi-chain NFT Collections

NFT DEPLOYER

The Multi-chain NFT Deployer is a service developed to open the door for multi-chain NFT collections to our client holders or anyone in the crypto space interested in NFTs. It can be deployed and customized by our clients or used as a full-featured service in the Stopelon ecosystem. It is a simple but powerful tool for any general NFT project, leaving individuals to focus on what matters most to them – art, whilst leaving the heavy tech lifting to our backend services.

Once an individual deploys a collection to a selected main blockchain (BSC, Polygon, etc) our backend service handles the deployment to the rest of the supported chains, making the process much simpler for the user because they are required to connect only to a single blockchain. After the deployment, any minting or burning of NFTs is enacted by the user on main chain contract and the backend service synchronizes the information to the rest of the chains, again making the process as simple as possible for the client.

The NFT Deployer implements a smart-tax pattern developed by Stopelon which dynamically calculates the tax for each operation including all the required fees and gas for the rest of the blockchains, giving the user a comfortable single payment deployment and in the same time making sure the ecosystem stays healthy without the need of outside interference.

A Multi-chain NFT circulation supply is a single value spread between all the blockchains and on initial minting all the supply is given to the owner by collection main net. To transfer NFTs to the different blockchains the user has to use a deployed NFT Bridge service deployed by our client or the one in Stopelon ecosystem, depending on which Deployer is used.

The Multi-chain NFT Deployer contract is built to be flexible and expandable so it is deployed as an upgradeable contract and when our SaaS platform launches updates our clients will be able to upgrade it without losing any data. Like in all of our tax-generating service, the collected tax is run through configurable tokenomics which can be changed at any time to reflect the dynamics of our client project and ecosystem. In Stopelon 40% is collected from project owners, 20% is transferred as BNB rewards for the vault and 40% is bought back for Staking rewards.

The Multi-Chain NFT Deployer is unmatched, simple & revolutionary.

Multi-chain NFT Collections

NFT BRIDGE

The NFT Bridge is a service developed to step up the NFT game and solidify the path for multi-chain NFT collections for our client holders and for the benefit of the NFT ecosystem. It can be deployed and customized by our clients or used as a full-featured service in the Stopelon ecosystem.

Because the circulation supply of the NFTs deployed by the NFT Deployer service is a single number amongst all chains combined, the supply is constant. This is achieved by smart management of the supply on all blockchains performed by the NFT Bridge service that locks and releases NFTs in regards to user requests, keeping cross-chain supply the same. The locked NFTs are accessible only to the NFT Bridge service on a given blockchain and cannot be put back into circulation without the proper transfer request from a holder.

To transfer a NFT from one blockchain to another a holder must deposit it in the NFT Bridge responsible for the owned NFT blockchain, creating a transfer request pointing to the target blockchain. After the deposit of the NFT, our backend service will pick up the request and withdraw the same NFT back to the user wallet on the targeted blockchain.

The NFT Bridge implements a smart-tax pattern developed by Stopelon which dynamically calculates the tax for each operation including all the required fees and gas for the rest of the blockchains, giving the user a comfortable single payment transfer and in the same time making sure the ecosystem stays healthy without the need of outside interference.

The NFT Bridge contract is built to be flexible and expandable so it is deployed as an upgradeable contract and when our SaaS platform launches updates our clients will be able to upgrade it without losing any data.

Like in all of our tax-generating service, the collected tax is run through configurable tokenomics which can be changed at any time to reflect the dynamics of our client project and ecosystem. In Stopelon 40% is collected from project owners, 20% is transferred as BNB rewards for the vault and 40% is bought back for Staking rewards

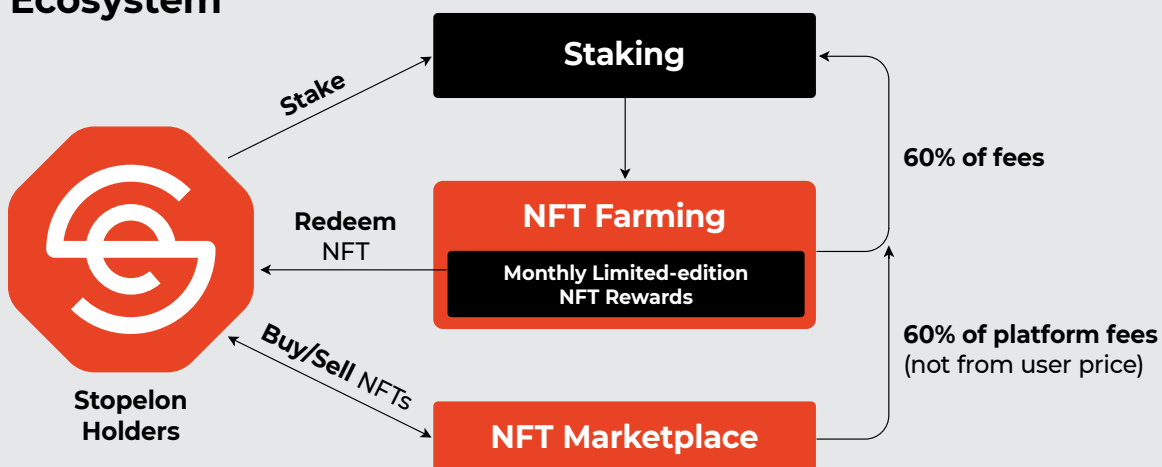
The Multi-Chain NFT Bridge is swift, secure & unique.

NFT Farming & Marketplace

The products in our NFT Farming and Marketplace package provide additional tools to expand the client NFT Ecosystem. Once deployed the products provide holders with more ways to get rewards with NFTs and more options for trading them.

Here is an example from Stopelon project of how the products interact with the rest of the ecosystem and holders:

NFT Farm & Marketplace Ecosystem



NFT Farming & Marketplace

NFT FARMING

NFT Farming is a service developed to provide unique limited-edition rewards to holders who stake their tokens into the client ecosystem. The NFT Farming service is only available if the client has a previously deployed and active Staking service. Staked tokens provide points to holders which can be exchanged for NFT Rewards.

The Farming service works on rounds and each round has a collection of NFT rewards that are available until the round is finished. For each round NFT rewards are added from an existing collection and are transferred to the farming contract where they get locked until the end of the round. Once a round ends all remaining NFT rewards are burned, leaving only the redeemed NFTs in circulation.

Each NFT reward added to a specific round can have 1 or more redeem options, each with the corresponding points, fee, and a limit of available redeems for the option. If a limit is reached the corresponding option is no longer available holders have to use the other available options to claim the NFT reward.

The NFT Farming contract keeps track of holder points, reward rate, available NFTs for every round with their redeem options and historical records of previous rounds. Once deployed and configured the contract will start calculating points for all staking holders according to the configured rewards rate.

The deployment of the NFT Farming service consists of an upgradeable blockchain contract and if you are using our SaaS-powered dApp – a new UI page.

The NFT Farming contract is built to be flexible and expandable, so it is deployed as an upgradeable contract and when our SaaS platform launches updates clients will be able to upgrade it without losing any data.

Like in all of our tax-generating service, the collected tax is run through configurable tokenomics which can be changed at any time to reflect the dynamics of our client project and ecosystem. In Stopelon 40% is collected from project owners, 20% is transferred as BNB rewards for the vault and 40% is bought back for Staking rewards.

NFT Farming is fun, useful & profitable.

NFT Farming & Marketplace

NFT MARKETPLACE

The NFT Marketplace is a service developed to provide a place for the client holders to trade their limited edition NFT rewards from farming, sell personal NFT collections or optionally trade any ERC1155 compatible NFT collections for the benefit of the client ecosystem.

Client holders or any other user will be able to list a compatible NFT for sale on the marketplace where it is locked until being sold or the sale is canceled by the original owner. To put it up for sale the owner deposits half of the sale tax with the NFT and if they later on cancel the sale, receives that tax back. This way the tax is only collected fully once the sale is made to a new owner who pays the other half of the tax.

In addition to putting NFTs up for sale the holders can make an offer if they are looking for a compatible NFT, following the same process of depositing half of the tax when publishing the offer and later on getting it back if they cancel. Once an offer is up for the NFT any owner will be able to accept it and make the trade, paying the other half of the trade tax.

The deployment of the NFT Marketplace service consists of an upgradeable blockchain contract and if you are using our SaaS-powered dApp - 2 new UI pages from the marketplace and collection creation wizard.

The NFT Market contract keeps track of available NFTs for sale, their offers, and price ranges. Depending on the configuration, the marketplace can list limited edition NFT collections from farming, holder-created collections, or any ERC1155 collection.

The NFT Marketplace contract is built to be flexible and expandable so it is deployed as an upgradeable contract and when our SaaS platform launches updates the client will be able to upgrade it without losing any data.

Like in all of our tax-generating service, the collected tax is run through configurable tokenomics which can be changed at any time to reflect the dynamics of our client project and ecosystem. In Stopelon 40% is collected from project owners, 20% is transferred as BNB rewards for the vault and 40% is bought back for Staking rewards

The NFT Marketplace is flexible, fair & awesome.



Stopelon



www.stopelon.space