All information in this document is subject to change at any time. Some information may be upcoming releases that are not live at the current time of reading.

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Too Long; Didn't Read

The Gas Station is a multi-chain DeFi Token that rewards Ether.
GAS Tokens have a fixed supply of 100B, all GAS is minted at deployment.

Ecosystem:

- **Patrons** are NFT collectables; they provide direct funding for the project and in return earn portions of fees from bridging services.

- **Fuel Tanks** are just a fancy way of saying staking pools; allowing users to stake assets to farm more assets.

- **Mining Passes** are NFTs that reward GAS and can be used as entry for exclusive Fuel Tanks.

- **Adherence** allows for buying GAS at 90% tax reduction.

- **Services** produce tax which is used to buy & burn GAS tokens.

- **Bridging** is tax-free for Token Holders & Patrons, and taxes from the latter are used to reward the former directly.

- **Team Tokens** are locked and release directly based upon influence of burned supply.

The time-line of all of this is pretty speculative, but surely the time will come.

Introduction

Abstract;

The Gas Station is aiming to become the leading profit-sharing platform amongst all protocols in the Decentralized Finance (DeFi) Space. Ran on a model of Products and Services, The Gas Station uses profit-generating Services to increase the underlying value of the Products. Products are ERC20 & ERC721 Tokens that investors purchase which help fund the development of Services. Services are existing commodities within the web3 space that are largely monopolized and never shared with investors. The Gas Station is set to revolutionize the web3 decentralized finance space with the innovation of profit sharing amongst the variety of use cases GAS has throughout.

The Gas Station is an idea turning to reality, our token(s) reward gas (ether) to token holders, ensuring they will never face issues with being short for a transaction again. We will use fees gathered from the token tax to build a cross-chain bridge for token holders to use tax-free. The income generated from the bridge by use of non-token holders will be used to buy back the GAS token(s) and sent to a dead wallet. Over time this should radically deflate the GAS token(s) circulating supply, rewarding token holders with an increase in value and increase in reflected gas (ether).

What is gas?

Gas in crypto refers to the computational effort required to execute operations.

You must pay a gas fee in order to make a transaction or execute a smart contract on Ethereum, or any blockchain**.** Regardless of the wallet you use, you will always need to pay for gas when executing transactions. Whether it be you are on the Ethereum Blockchain (ETH), L2 Chains such as Polygon (MATIC), or hard-forks like Binance Smart Chain (BNB).

Need to send some ETH? That transaction requires gas. Want to lend out your money via Defi Protocols? That transaction requires gas too. What about buying an NFT or playing a blockchain based game? You guessed it–gas. Gas is like a toll. If you want to use the highway, you have to pay the toll. The more duress a vehicle puts the road under, the higher the toll the driver must pay. Tolls are a lot higher for 18 wheelers than motorcycle drivers.

What is DeFi?

DeFi is a collective term for financial products and services that are accessible to anyone who can use Ethereum – anyone with an internet connection. With DeFi, the markets are always open and there are no centralized authorities who can block payments or deny you access to anything. Services that were previously slow and at risk of human error are automatic and safer now that they're handled by code that anyone can inspect and scrutinize.

There's a booming crypto economy out there, where you can lend, borrow, long/short, earn interest, and more. Crypto-savvy Argentinians have used DeFi to escape crippling inflation. Companies

have started streaming their employees their wages in real time. Some folks have even taken out and paid off loans worth millions of dollars without the need for any personal identification.

What is a Bridge?

A blockchain bridge provides a connection that allows for the transfer of tokens or data between two different blockchain ecosystems.

A significant challenge of blockchains to date is their lack of interoperability. Once a developer builds their decentralized application on any particular platform, they're generally locked into that platform with no opportunity to leverage any of the benefits of other blockchains.

For example, Ethereum has well-documented scalability issues that many developers probably hoped would be solved by now. If they move to another, faster platform, such as EOS, then they lose out on the benefits that Ethereum does offer: a large community, a widely supported token standard and the most-adopted smart contract platform.

Therefore, a developer can use a bridge to send their token from one blockchain platform to another, leveraging the benefits of both. In a truly interoperable blockchain ecosystem, tokens, data and smart contracts could potentially travel between many different platforms.

Bridges generally use some kind of mint-and-burn protocol to keep token supply constant across all platforms. When the token leaves one blockchain, it is burned or locked, and an equivalent token is minted on the opposite blockchain. Conversely, when the token moves back to its original network, the "twin" token is burned or locked.

Definitions of commonly mistaken phrases:

We believe it is key that the distinction of these words is understood when investing. Many investors do not understand some of these key differences in wording, and it is not easily found without knowing how to search for it.

Reward Token ≠ Reflect Token

- **Reward Token** – An ERC20 Token that rewards <u>another ERC20 Token</u> to token holders based on trading volume.
- **Reflect Token** – An ERC20 Token that <u>reflects itself</u> to token holders based on trading volume.

Transaction Tax ≠ Gas Tax

- **Transaction Tax** – The Tax / Service Fee that is charged by a company to use their service.
- **Gas Tax** – The computational effort required to execute any transaction on the blockchain.

Multi-chain ≠ Cross-chain

- **Multi-chain** – An asset that represents a project/company on multiple blockchains, but <u>is not</u> transferable between them.

- **Cross-chain –** An asset that represents a project/company on multiple blockchains, and is transferable between them.

Model
Products ⟷ Services;
Products → Services

All Products help generate funding for development of services to be built.

Services → Products

All Services generate tax to increase the underlying value of products.

Products;
GAS Tokens

Gas Tokens are multi-chain DeFi tokens that run on the Dividend Reward Token Smart Contract. They have a Total Supply of 100,000,000,000 (100 billion) Tokens. All tokens are minted at deployment, making the supply static; there will never be more than 100 billion GAS tokens per blockchain.

Supply Breakdown – 100,000,000,000 Tokens | 100%

- Team Tokens – 38,000,000,000 Tokens | 38%
- Treasury Tokens – 12,000,000,000 Tokens | 12%
- Circulating Supply* – 50,000,000,000 Tokens | 50%

*A combination of Initial Liquidity, Fuel Tank Rewards, Mining Pass Rewards, and Adherence allocations.

The Dividend Reward Token Smart Contract allows for GAS tokens to reward gas to token holders. When holding GAS tokens, the holder also receives a non-liquid (has no trading value) dividend token. This dividend token is used to determine the portion of rewards a token holder receives, in regards to the total amount of dividend tokens and their respective holders. Deployers, Smart Contracts, and Burned Wallets are not dividend holders. The smart contract has 3 primary tax routes on all transactions, equating to a totality of 20% at the launch of a GAS token, reducing to a minimum of 16%. Let's take a look at where this tax is being routed;

At Launch (20% Tax):

- 8% of Tax automatically is rewarded back to existing token holders

- 4% of Tax is consumed by the contract to add to the underlying liquidity
- 8% of Tax is directed to the treasury to fund development

4 Months (16% Tax):

- 8% of Tax automatically is rewarded back to existing token holders
- 4% of Tax is consumed by the contract to add to the underlying liquidity
- 4% of Tax is directed to the treasury to fund development

Changing Factors:

- When <u>40% of the Total Liquidity is Burned</u>, cut 1% from the Liquidity Tax, and add 1% to the Reward Rates = 3% Liquidity Tax & 9% Reward Rates
- When <u>55% of the Total Liquidity is Burned</u>, cut 1% from the Liquidity Tax, and add 1% to the Reward Rates = 2% Liquidity Tax & 10% Reward Rates
- When <u>70% of the Total Liquidity is Burned</u>, cut 1% from the Liquidity Tax, and add 1% to the Reward Rates = 1% Liquidity Tax & 10% Reward Rates

The success of our product is non reliant on token holders continuing to buy more and more to keep the rewards flowing—this is the issue that is faced with dividend token contracts on the market today. Once the buyers are settled, they are no longer receiving rewards as no one is continuing to add to the reward tax via trading volume unless investors buy more or sell. We saw this issue and discovered a way to fully utilize the dividend token contract without forcing token holders to sell-out due to lack of rewards. Our solution is with the use model of Products and Services. Service tax will accrue and be used to buyback and burn GAS tokens on the market; triggering reward cycles for all existing token holders, and increasing the value of their tokens. Furthermore, these purchases will be sent to dead wallets, increasing the underlying rate at which token holders receive rewards, and bringing permanent underlying value to the token itself.

Patrons

Patrons are Non-Fungible Tokens of 3 categories of rarity (Common, Rare, Legendary) that represent two main purposes; store of value and real-world use-cases. A store of value, as all patrons have incredibly limited amounts of minting amounts; increasing the scarcity of being able to acquire them as time continues. Rare and Legendary patrons also collect dividends directly from service fees associated with bridging. Real-world use-cases, as all patrons can be used to negate transaction tax from bridging services associated with The Gas Station; allowing for incredibly large savings over-time.

Of the 3 rarities of Patrons, they each have separate specific quantities and price scales for minting. All Patrons can ONLY be minted with USDC. All USDC is collected by the treasury to help fund development of services.

Common

- 500 Mints; Layer-Generated with Python
- Starting Price $25; Increasing $25 per 125 minted
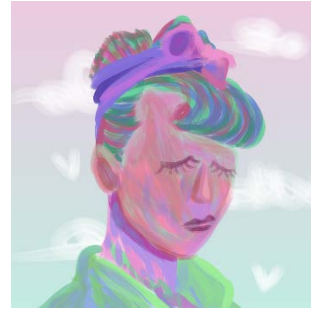
- Negate Transaction Tax from bridging services

Rare

- 38 Mints; Hand-Drawn
- Starting Price $250; Increasing $39 per 1 minted
- Negate Transaction Tax from bridging services
- Collect Dividends at 0.8% of Bridge Transaction Tax*

Legendary

- 12 Mints; Hand-Drawn, Animated
- Starting Price $750; Increasing $375 per 1 minted
- Negate Transaction Tax from bridging services
- Collect Dividends at 2.8% of Bridge Transaction Tax*

*Patrons are allocated 34% of the total tax generated via bridging services

Patron Sales are a HUGE Portion of Direct Funding for Development of Services, and influence the rate at which development is completed based on funding.

Fuel Tanks

Fuel Tanks (otherwise popularly known as Staking Pools) allow users to Fuel Up! Fueling up does not allow you to gain static gas rewards that you otherwise would when holding the GAS token in your wallet. When deployed; we will run a constant of 4 Fuel Tanks:

- Liquidity Provider (LP) "Dual Fuel" Fuel Tanks
    - Provide GAS LP Tokens and earn GAS Tokens + USDC
    - 1% Burn Fee on Entry
- GAS Token "GAS MAXIMIZER" Fuel Tanks
    - Provide GAS Tokens and earn GAS Tokens
    - 3% Burn Fee on Entry
- USDC "Fuel-Up!" Fuel Tanks
    - Provide USDC and earn GAS Tokens
    - 5% Deposit Fee on Entry
- GAS Token "Stable-Up!" Fuel Tanks
    - Provide GAS Tokens and earn USDC
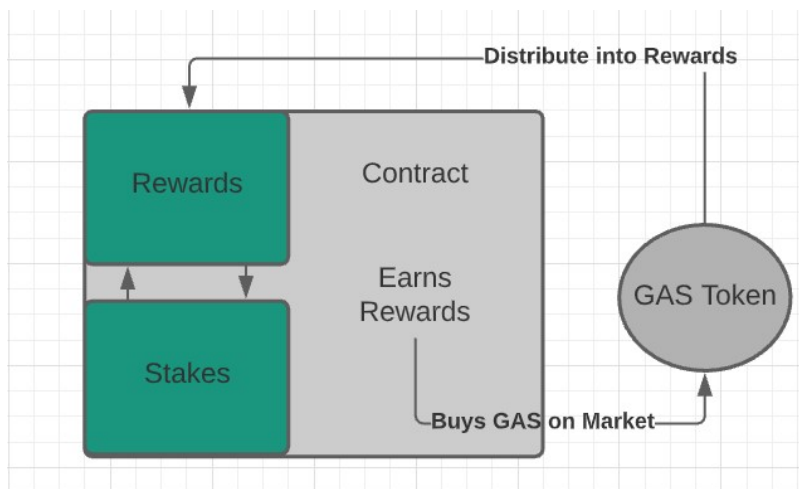   - 4% Burn Fee, 1% Deposit Fee on Entry

Maximizer Fuel Tank

The Maximizer Fuel Tank is for GAS token holders to maximize their amounts of GAS without ever needing to buy anymore. Inside of the Maximizer There are 3 main components. The Stakes, The Rewards, and The Contract. The Stakes and The Rewards are earning rewards from the token to The Contract every reward cycle. Once the Contract has met a threshold of rewards, it will use them to buy more GAS at a 0% tax rate and place these tokens into the reward system.

This contract can by-pass the tax that ensues when a user makes a transaction with GAS tokens. Truly allowing for the MAXIMUM amount of GAS for your Tank.

Mining Pass

A Mining Pass is an erc721 (NFT) Token that when held in the owner's wallet, passively rewards GAS tokens to the owner, and in-exchange can be used for entry on Premium Fuel Tanks, or void fees on regular Fuel Tanks.
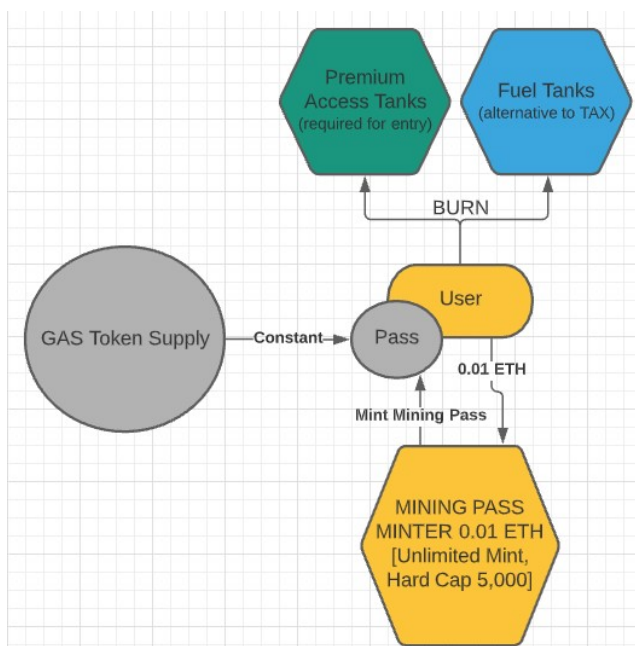
Tokenomics:

There is an unlimited amount of Mining Passes that can be minted, with a hard-cap of 5,000. This means that after 5,000 are in circulation at any given point in time, users can no longer purchase Mining Passes until they have been used by their owners.

Mining Passes have three core utilities:

-Passive Rewards in GAS Tokens every 24 hours
-Burned as Entry for Premium Fuel Tanks
-Burned as alternative to TAX on Fuel Tanks

Distributions of GAS tokens are based on the current circulation of Mining Passes at a constant rate: **(Supply of GAS / 730 Days) / Mining Passes in Circulation**
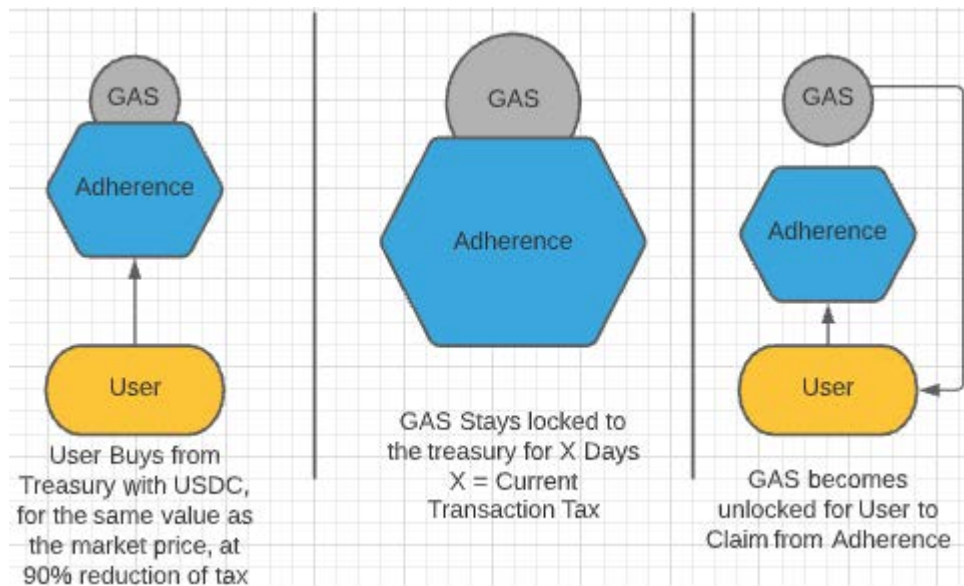
Premium Fuel Tanks

Premium Fuel Tanks are short lived, high ROI Fuel Tanks where entry requires Mining Passes. These are funded in a series of ways, including but not limited to Partnership Tokens, & Rewards in blue-chip assets such as WBTC, WETH, etc. They also are apart of the Self-Serve Pool System.

Adherence

Adherence allows investors to buy GAS tokens directly from the treasury at a 90% discount in tax to the current market rate. The tokens that are purchased are directly the same valuation as if an investor were to buy on the market at that exact moment, it just offers a lower rate of tax. Tokens that are acquired via Adherence are locked for X days; where X is the current tax rate on the underlying GAS token.

GAS	GAS	GAS
Adherence	Adherence	Adherence
User		User
User Buys from Treasury with USDC, for the same value as the market price, at 90% reduction of tax	GAS Stays locked to the treasury for X Days X = Current Transaction Tax	GAS becomes unlocked for User to Claim from Adherence

The following table(s) shows the difference in value after purchase from a Market purchase to an Adherence purchase:

16% Transaction Tax

paid	$10,000
Market (taxed)	$8,400
lost	$1,600
Adherence (tax reduction)	$9,840.00
lost	$160.00
Adherence Savings	$1,440.00

20% Transaction tax

paid	*$10,000*
Market (taxed)	$7,600
lost	$2,400
Adherence (tax reduction)	$9,760.00
lost	$240.00
Adherence Savings	$2,160.00

There are only a limited number of tokens available for Adherence. All purchases for tokens via Adherence directly help support underlying liquidities, Fuel Tank rewards, giveaways & more.

Liquidity Mining

For every upcoming GAS token that is launched for the expansion of the ecosystem, there will be a Liquidity Mining event on existing blockchains where investors can stake to earn the upcoming GAS token. This allows for investors to reach new blockchains they have not explored, while earning a strong valuation on the tokens that are earned. Liquidity Mining events will last no more than 3 days long and will be paid in GAS Liquidity Provider Tokens (that are burned forever) or USDC.

Services;
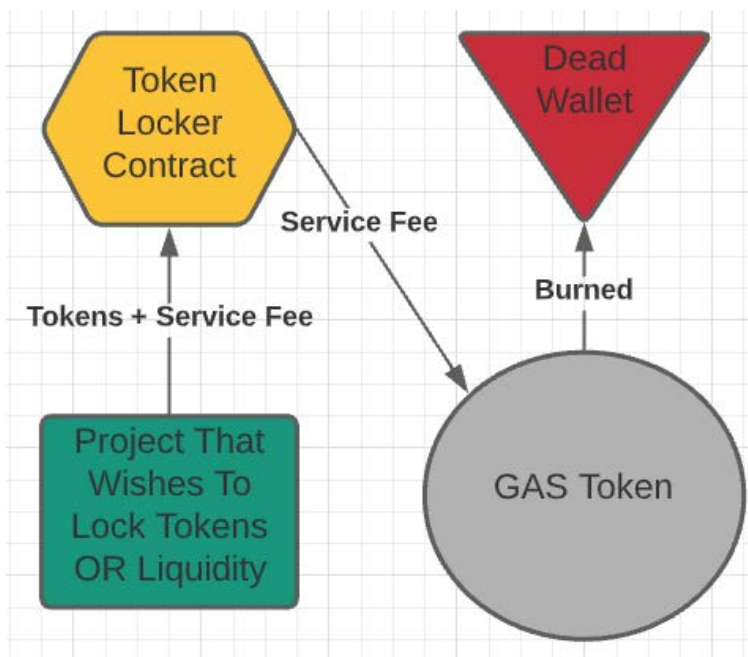
Token Lockers

An already existing concept in the space of crypto, token lockers/liquidity lockers are nothing new. However, they currently operate via parties who do not wish to share the profits from the widely, and overly charged service.

We are going to change that.

Our plan is to offer this service on every EVM-based blockchain at a fraction of any competitor; and use these funds to buy the respective GAS token per blockchain (triggering a reward cycle for holders), and send these tokens to the burn pit (allowing a lasting increase in token value + increased reward distribution).

How They Work:

Token Lockers are a smart contract that allow the user interacting to store tokens for a set amount of time. It is a trustless system allowing for the project manager of any project to safely lock tokens or liquidity for any amount of time they wish. There are no 3rd parties or operators who can interact with the locker; and can only ever be claimed by the original owner.
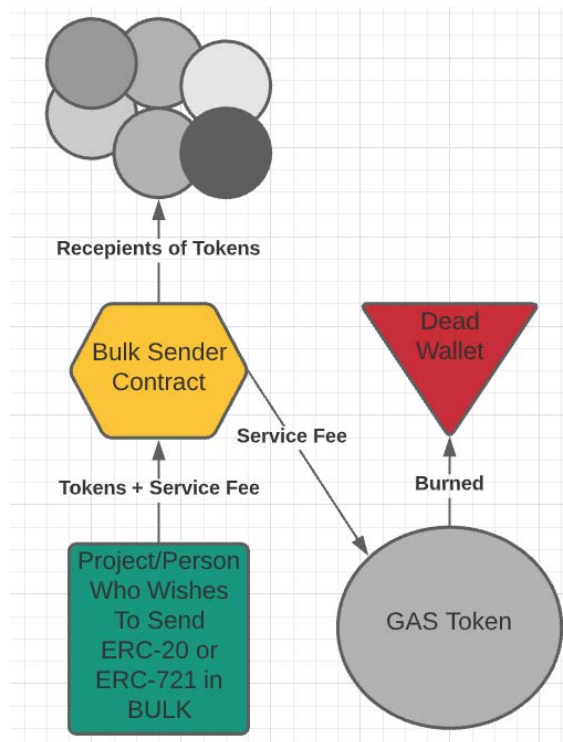
Token Bulk Sender

An already existing concept in the space of crypto, token bulk senders are nothing new. They offer ease of access for anyone to send any number of tokens to a list of users without needing to do it one by one, saving loads of time for projects that wish to airdrop; or anyone hosting giveaways!

Our plan is to offer this service on every EVM-based blockchain at a fraction of any competitor; and use these funds to buy the respective GAS token per blockchain (triggering a reward cycle for holders), and send these tokens to the burn pit (allowing a lasting increase in token value + increased reward distribution).

How They Work:

Bulk Sender Contracts allow the user to send a ERC20 or ERC721 tokens to a bulk quantity of addresses in one transaction rather than doing it one at a time. The contract never holds or stores any tokens, it simply just allows the user to send to multiple addresses without multiple transactions.

Self Service Reward Pool

A New Idea:

It's hard for startups to get recognition from investors; let alone find partnerships that will bring investors to them directly. We have thought up a concept that would allow for any project to use the Self-Service Reward Pool by providing project Tokens + Locking a majority of Liquidity Provider tokens during the farming period.
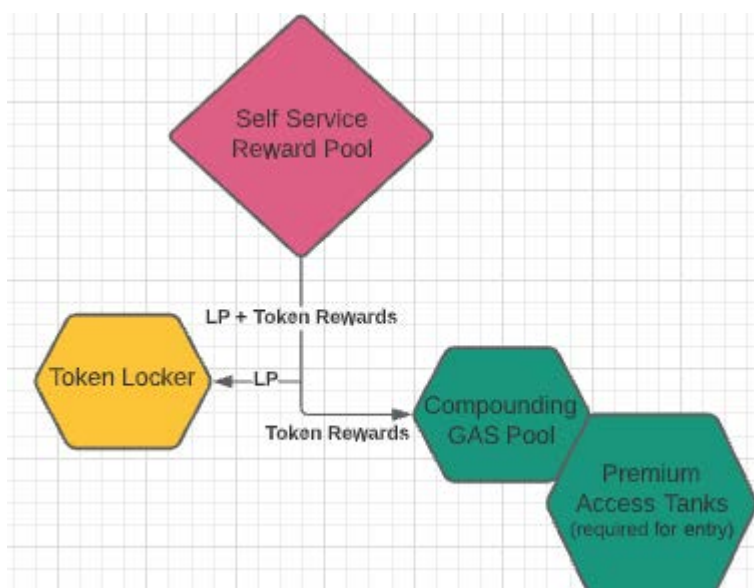
This will allow for any project to safely advertise their token at no cost; and GAS Fuel Tank providers can choose to further support the project or compound their earnings into GAS tokens.

How It Would Work:

Any project new or old, scarce or rich* in liquidity can use the Self Service.

They must offer a minimum value of $5,000 in tokens for rewards, along with 85% of the underlying liquidity tokens to be locked for the farming period. The rate at which the rewards are distributed is at $1,000/day from the initial value.

The project will be reimbursed their liquidity tokens 72 hours after the event has ended.

*The liquidity must hold more than 18% of the total supply.

Bridge

Funds that are accrued via transaction tax to the development fund are directly being spent on building and deploying a USDC Bridge. This service will be accessible for everyone, and in due time will reach to every possible EVM-based network. GAS Token holders (with a value of $500 in GAS tokens) & Non-Fungible Patrons will have access to use the bridge at no transaction tax!

Because token bridges are widely popular and see high-traffic this is a no-brainer when it comes down to how to benefit our product. Nearly everyone at some point in time on a decentralized network will encounter having to use a token bridge to move funds from one network to another, and others do so very frequently.

The bridge will have a sliding scale for fees—incentivizing larger transfers at a lower cost. Here's a breakdown of the fees:

- 0.5% FEE: $25-$2500 Transfer Value = $0.12c-$12.50 in Fees
- 0.4% FEE $2,501-$10,000 Transfer Value = $10-$40 in Fees
- 0.3% FEE $10,001-$50,000 Transfer Value = $30-$150 in Fees
- 0.2% FEE $50,001-$100,000 Transfer Value = $100-$200 in Fees
- 0.175% FEE $100,001-$250,000 Transfer Value = $175.00-$437.50 in Fees

46% of all transfer fees will be used to buy GAS tokens on the respective blockchain; 34% is rewarded to RARE / LEGENDARY Non-Fungible Patron Fuelers; and the remainder 20% is split between Fuel Tank Fuelers.

- Of the 46% in GAS token buy-backs;
  - o 90% will be burned
  - o 10% will be sent to the treasury for partnership reward pools
- Of the 34% rewarded to Rare / Legendary NFPs;
  - o 66% is rewarded to 12 total legendary patron fuelers
  - o 34% is rewarded to 38 total rare patron fuelers
- Of the 20% rewarded to Fuel Tanks;
  - o 70% will fund LP "Dual Fuel" Fuel Tanks [LP > GAS + USDC]
  - o 20% will fund GAS "Maximizer" Fuel Tanks [GAS > GAS]
  - o 5% will fund USDC "Fuel-Up!" Fuel Tanks [USDC > GAS]

○   5% will fund GAS "Stable-Up!" Fuel Tanks [GAS > USDC]

The following table is an example of distribution of fees accrued from transaction tax:

Taxed Volume On Bridge	$ 100,000.00					
High Tax Rate	0.50%					
Tax Earned	500					
Median Tax Rate	0.30%					
Tax Earned	300					
Low Tax Rate	0.18%					
Tax Earned	175					
Distributions: High Tax	$ 500.00	Value	Burn	Treasury		
Tokens	46%	$ 230.00	$ 207.00	$ 23.00		
NFPs	34%	$ 170.00	Per Stake			
12 Legendary	66%	$ 112.20	$ 9.35			
38 Rare	34%	$ 57.80	$ 1.52			
Fuel Tanks	20%	$ 100.00	LP	Maxi	Fuel Up	Stable Up
			$ 70.00	$ 20.00	$ 5.00	$ 5.00
Distributions: Median Tax	$ 300.00	Value	Burn	Treasury		
Tokens	46%	$ 138.00	$ 124.20	$ 13.80		
NFPs	34%	$ 102.00	Per Stake			
12 Legendary	66%	$ 67.32	$ 5.61			
38 Rare	34%	$ 34.68	$ 0.91			
Fuel Tanks	20%	$ 60.00	LP	Maxi	Fuel Up	Stable Up
			$ 42.00	$ 12.00	$ 3.00	$ 3.00
Distributions: Low Tax	$ 175.00	Value	Burn	Treasury		
Tokens	46%	$ 80.50	$ 72.45	$ 8.05		
NFPs	34%	$ 59.50	Per Stake			
12 Legendary	66%	$ 39.27	$ 3.27			
38 Rare	34%	$ 20.23	$ 0.53			
Fuel Tanks	20%	$ 35.00	LP	Maxi	Fuel Up	Stable Up
			$ 24.50	$ 7.00	$ 1.75	$ 1.75

Team Tokens

The Team behind The Gas Station have a total allocation of 38,000,000,000 GAS tokens per blockchain. All allocations are locked behind a multi-signature wallet where the team cannot access them for foul-play. They still continue to earn rewards on their total allocation while locked.

Team Tokens unlock in accordance with burned supply of GAS tokens on the respective blockchain. Furthermore, per unlock schedule, ½ of all allocations unlocked are directly sold, to continue balance of rewards between Team Tokens and Circulating Supply for Investors.

The following equation shows the unlock schedule for Team Tokens:

[(Total Allocations * 5%) / (% Circulating Supply * # Circulating Supply)] * % Burned Supply
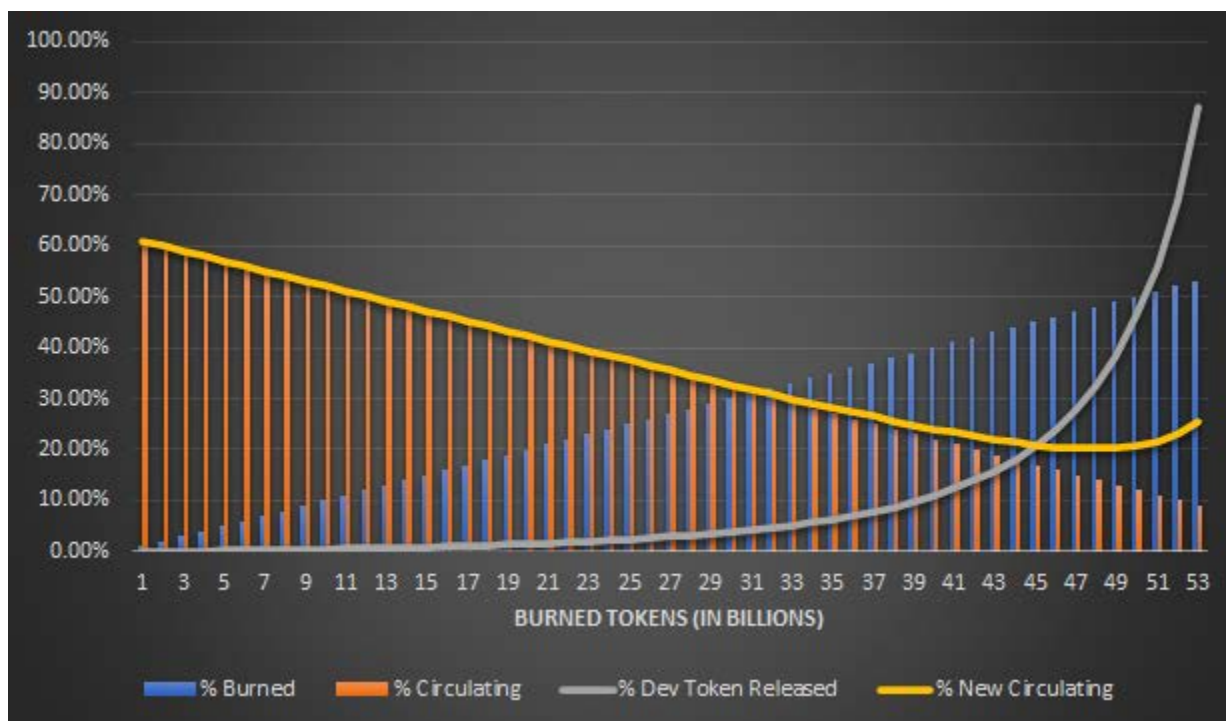
Timeline

2021

7/21 – Presale held for bscGAS

8/6 – Launched bscGAS on Binance Smart Chain

8/29 – Presale held for polyGAS

8/31 – Launched the Rewards Hub

9/3 – Launched polyGAS on Polygon

9/11 – Partnered with Crystal.Finance

9/13 – Launched Patrons on Binance Smart Chain and Polygon

9/19 – Partnered with Primate Social Society

9/20 – Partnered with Barbershop.Finance

10/1 – Partnered with Cryptoguns.io

10/5 – Launched Fuel Tanks for GAS Staking Rewards

10/8 – Partnered with Singular.Farm

10/16 – Launched Liquidity Mining Presale for ftmGAS

10/27 – Stealth Launched ftmGAS on Fantom Network

Roadmap

To be Completed:

2021

- Listing on CoinMarketCap, Coingecko
- Launch Mining Passes
- Launch Adherence
- Launch Services
- Upgrade Website to React App
- Launch Bridge between Binance Smart Chain ↔ Polygon
- Launch avaxGAS
- Build integrations for partnerships ideas

2022

- Launch multiple GAS tokens, including Ethereum, Moonriver, IoTeX, Smart Bitcoin Cash, and more
- Launch Asset Bridges between every EVM-based Blockchain
- Implement DAO system
- Optimize existing solutions
- Seek solutions to free investors from Gas Tax

Links & Resources

Website	https://www.gasstationcrypto.com	Email	admin@gasstationcrypto.com
Github	https://github.com/The-Gas-Station	Discord	https://discord.gg/vaaZ2mrYaq
Gitbook	https://gasstationcrypto.gitbook.io/the-crypto-gas-station/	Telegram	https://t.me/TheGasStation_Crypto
Medium	https://gasstationcrypto.medium.com/	Twitter	https://twitter.com/GasStation_cryp