

# GHOSTY

GHOSTIFY YOUR TRACE

# TABLE OF CONTENTS

# Disclaimer

#### 1. ABOUT GHOSTY

- 1.1 What is Ghosty?
- 1.2 Ghosty's business plan
- 1.3 Target groups
- 1.4 What makes Ghosty so special?

## 2. GOALS OF GHOSTY

## 3. CONCEPT, SECURITY AND FUNCTIONS OF GHOSTY

- 3.1 Concept
- 3.2 Security
- 3.3 Functions
  - 3.3.1 Coinswap & Aggregator Function
  - 3.3.2 Bridging
  - 3.3.3 Anonymity

#### 4. LIQUIDITY

## 5. ROADMAP

#### 6. USE CASES AND GHSY INTEGRATION

- 6.1 The GHSY token
- 6.2 Overview of the future ecosystem
  - 6.2.1 Multichain swap
  - 6.2.2 Profiles
  - 6.2.3 Cashback system
  - 6.2.4 Referral system
  - 6.2.5 Interchain LPs
  - **6.2.6 VNFTs**
  - 6.2.7 Staking
  - 6.2.8 NFT Staking
  - 6.2.9 Ghosty Name Service

## 7. USAGE FORECAST FROM GHOSTY

7.1 Current performance of the GHSY token

# **FINAL WORD**

#### **DISCLAIMER**

#### no investment advice

The Content is for informational purposes only, you should not construe any such information or other material as legal, tax, investment, financial, or other advice. Nothing contained on our Site constitutes a solicitation, recommendation, endorsement, or offer by GHOSTY or any third party service provider to buy or sell any securities or other financial instruments in this or in any other jurisdiction in which such solicitation or offer would be unlawful under the securities laws of such jurisdiction. All Content on this site is information of a general nature and does not address the circumstances of any particular individual or entity. Nothing in the Site constitutes professional and/or financial advice, nor does any information on the Site constitute a comprehensive or complete statement of the matters discussed or the law relating thereto.

GHOSTY is not a fiduciary by virtue of any person's use of or access to the Site or Content. You alone assume the sole responsibility of evaluating the merits and risks associated with the use of any information or other Content on the Site before making any decisions based on such information or other Content. In exchange for using the Site, you agree not to hold GHOSTY, its affiliates or any third party service provider liable for any possible claim for damages arising from any decision you make based on information or other Content made available to you through the Site

# 1. ABOUT GHOSTY

#### 1.1 What is GHOSTY?

GHOSTY revolutionizes the anonymization of cryptocurrency transactions through the innovative use of MTT (Monero Tunnel and Transfer) - a groundbreaking technology that offers a fundamentally new approach compared to traditional services. Unlike these, GHOSTY does not manage user funds, ensuring maximum security and privacy. In addition, GHOSTY not only enables anonymized currency exchanges, but also direct coin transfers between different blockchains without the need for decentralized smart contracts. Ghosty therefore does not act as a mixer. As an aggregator, Ghosty also analyzes the best prices for users in order to offer them the best exchange experience.

Our decentralized and encrypted approach guarantees the anonymity of users, as identities and transactions are untraceable. Users always retain full control over their cryptocurrencies and can easily transfer them between blockchains. GHOSTY combines outstanding anonymization with ease of use to offer its users an unsurpassed level of security, best prices and maximum privacy.



#### 1.2 BUSINESS PLAN FROM GHOSTY

GHOSTY's business model strives to offer an anonymization service that is characterized by a completely different and legal anonymization method and additionally integrates many other functions into the GHOSTY PROTOCOL. Our goal is to offer users a wide range of products and services such as exchanging any cryptocurrency or staking your \$GHSY tokens to provide them with a high level of product diversity. In addition to the core competence of anonymization, we plan to expand the protocol in the future with a token that will be equipped with numerous functions and usage options within the protocol. NFTs will also play a unique (and previously unknown and unusual) role in providing our users with an exceptional and unparalleled

experience. Our main goal is to differentiate ourselves from the competition and take a unique position in the market. Through innovation and continuous development, we strive to create unique added value and always offer our users the best features and possibilities. With a comprehensive product offering and a focus on uniqueness, we want to offer our customers a first-class anonymity solution and a pioneering platform for their cryptocurrency transactions.

#### **1.3 TARGET GROUPS**

GHOSTY is a highly secure anonymization service developed specifically for cryptocurrencies and their users. This service enables users to anonymize their crypto transactions so that neither their identity nor their financial activities can be traced.

## 1.4 What makes GHOSTY so special?

Many anonymization services, including the prominent Tornado Cash, follow an approach in which they receive users' cryptocurrencies until sufficient funds have been accumulated in the smart contract. Only then are the transactions carried out to the previously specified recipient wallets. This process can be time-consuming, as it requires a certain amount of waiting time until sufficient funds are available in the smart contract. In addition, the decentralized storage of cryptocurrencies in the smart contract poses a considerable security risk, as it can become an attractive target for potential hackers.

To circumvent these challenges while ensuring maximum anonymity, we have developed an innovative approach for our service, similar to Tornado Cash. Instead of holding the user funds, we use the XMR (Monero) network to route and anonymize the coins. The transactions are decentralized and encrypted, which increases security and minimizes the risk of possible hacker attacks.

By using the XMR (Monero) network, it is not necessary for our users to mix their coins with those of other users. This keeps transactions clearly separated and privacy is protected. Our service ensures anonymity and security in cryptocurrency transactions without depositing coins in a decentralized smart contract. The innovative technology enables worry-free digital financial transactions, as well as data protection and security from potential unwanted intrusions.

# 2. GOAL(S) OF GHOSTY

At GHOSTY, our focus is on a fundamental human need: freedom and anonymity. As Alec Empire says: 'Anonymity is the greatest gift of the internet, and its impact reaches far beyond technology'. Everyone has the freedom to decide our goals, actions and the use of our financial resources.

By using innovative technologies, Ghosty enables people to hide their transaction history on a blockchain, making it impossible to trace. Conventional technological designs such as EVM chains (e.g. Ethereum, BSC or Polygon) usually do not allow anonymity and make each of us traceable. Unfortunately, this also applies to currencies such as BTC or TRON. This is where Ghosty. Cash comes in:

Thanks to the innovative technology we use at GHOSTY, we offer everyone the opportunity to regain some of their freedom. Every individual has the right to decide on their anonymity. With GHOSTY, tokens and coins can be exchanged completely anonymously for other currencies or transferred as a bridge to other blockchain networks. This is done in complete anonymity. We respect the user's choice to remain anonymous or not and always leave this option open.

We therefore aim to allow as many people as possible to enjoy this freedom. With GHOSTY, however, we **do not** want to support people who deprive others of their belongings and enrich themselves illegally. We have taken proactive measures to solve this problem and discreetly inform our liquidity partners as soon as a wallet becomes known through a hack or scam and/or has been reported by an attentive user.

# 3. CONCEPT, SECURITY AND FUNCTIONS OF GHOSTY

#### 3.1 CONCEPT

The basic principle of Ghosty is based on receiving users' cryptocurrencies and routing them directly through our Monero tunnel. Thanks to Monero's unique technology, mixed with the exceptional method we use at Ghosty, it is not possible to trace users' funds. Our platform does not mix users' funds, which is why Ghosty. Cash cannot be considered or referred to as a coin mixer.

#### **3.2 SECURITY**

Due to the unique and sophisticated system and technological design of GHOSTY, it is impossible to gain external insights into data and transactions. This milestone is of great importance as we want to ensure that users do not experience any disadvantages when using GHOSTY. Each user receives an individual transaction ID for each transaction. This ID is in turn secured and cannot be viewed by third parties. We will delete these IDs at regular intervals. After this period, it is no longer possible to trace the transaction without this transaction ID.

# 4. FUNCTIONS

#### **4.1 COINSWAP & AGGREGATOR FUNCTION**

On our platform, we enable all users to seamlessly exchange tokens and coins, similar to decentralized exchanges. Users have the freedom to exchange their coins both within the same blockchain and between different blockchains. This flexibility opens up a wide range of possibilities for interacting with different cryptocurrencies and tokens. Regardless of whether the coins are within the same chain or in different ones, our platform offers a smooth and secure exchange experience.

We also enable the use of identical currency pairs, which makes the exchange process even more efficient. By providing this functionality, we open up new perspectives for our users and

increase interoperability between different blockchains. This allows them to benefit from the diverse possibilities of the cryptocurrency market and manage their portfolio flexibly and costefficiently.

During the exchange process within our platform, the system ensures an optimal user experience by automatically selecting the most favorable exchange route for the user. This means that the exchange of tokens or coins is not only fast and secure, but also takes place at the best available rates.

Our algorithm analyzes the current market data in real time and takes into account various factors such as trading volume, liquidity and fee structures of the exchanges involved. Through this intelligent approach, users can be sure that they get the maximum value from their transactions and benefit from the best available exchange opportunities. This automatic selection of the most favorable exchange route not only saves users time, but also minimizes potential risks and guarantees transparent and fair processing of transactions. This allows our users to manage their cryptocurrencies efficiently and make optimal use of the many opportunities offered by decentralized finance.

#### **4.2 BRIDGING**

It is not only possible to exchange different currencies, but also to use GHOSTY as a bridge between different networks. Similar to a conventional bridge, the user selects the same currency pair (e.g. ETH to ETH on MATIC) in order to receive the identical currency on the other side.

NOTE Each swap or bridge of the same currency pair(s) can take UP TO 20 minutes due to the mechanism GHOSTY uses in the background.

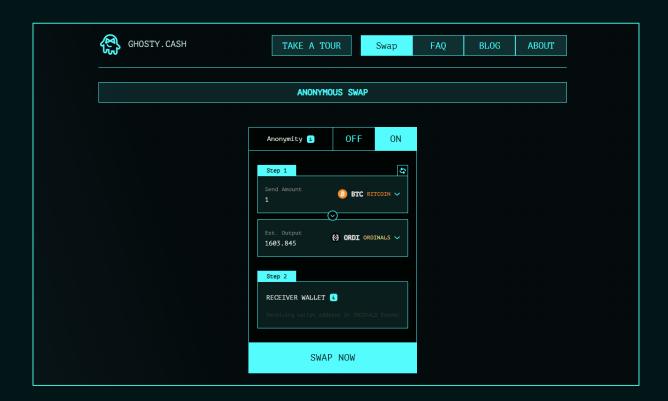
#### **4.3 ANONYMITY**

Many anonymization services, such as the best known among them, Tornado Cash, work as follows: They first receive the users' cryptocurrencies and wait until sufficient funds have accumulated in the smart contract. They then send the corresponding amounts to the recipient wallets previously specified by the users. This process ensures the anonymity of the transactions, as the original sender and recipient addresses cannot be directly linked.

On the one hand, this process takes a very long time, as it takes time for sufficient funds to accumulate in the smart contract to process the transactions. Secondly, the funds accumulated in the smart contract make it an extremely attractive target for hackers who could try to access and steal the cryptocurrencies. Such security risks increase concerns about the use of anonymization services such as Tornado Cash and could discourage users from using these services, despite the intended anonymity benefit.

To ensure anonymity without having to hold user funds (similar to Tornado Cash), we have developed an innovative approach: We use the so-called MTT (Monero Tunnel and Transfer) technology to transfer cryptocurrencies. This prevents users' cryptocurrencies from being held centrally in a smart contract and thus representing a potential target for hackers. Instead, the coins are routed via the decentralized XMR (Monero) network, which significantly improves the security and privacy of transactions.

This process ensures that users do not have to mix their coins with others. This reduces the risk of non-transparent transactions or unwanted links between sender and recipient addresses. This offers maximum anonymity and security, while users retain full control over their own coins.



# 5. LIQUIDITY

We cooperate with renowned liquidity providers and are therefore not dependent on providing our own liquidity pools. The many years of experience of our partners guarantee the highest security standards, with some of them for over 5 years. Our users' funds are not managed in the liquidity pools in any way, but are exchanged directly without any detours.

# 6. THE ROADMAP

To provide our investors with a clear insight into our future development, we proudly present our roadmap on the next page of this document.

This illustrates the planned course of our project. It also underlines our forward-looking vision for Ghosty and shows that we are actively working on comprehensive solutions. In collaboration with first-class developers, we are shaping the future of Ghosty by realizing our clear ideas step by step.

Thank you for the time you have already invested up to this point. We are confident that our roadmap will inspire you and look forward to your questions and suggestions.

# **ROADMAP**



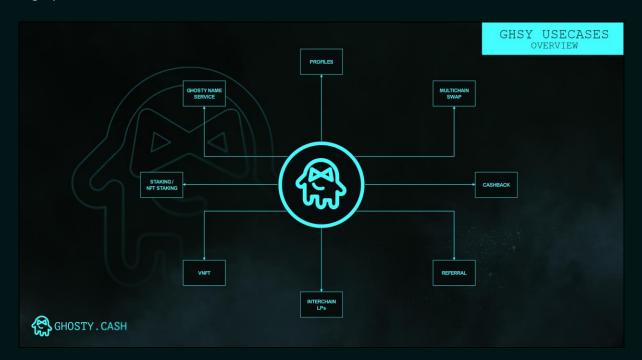
the roadmap for the ghosty.cash project



# USE CASES AND GHSY INTEGRATION

The following points will explain where the \$GHSY token will be used and how Ghosty can be integrated.

A graphical overview of the future use cases of the token:



## THE \$GHSY TOKEN

Through the \$GHSY token, we enable the direct support of our ecosystem on the platform and the earning of \$GHSY tokens as a reward. For example, holding \$GHSY tokens allows users to earn more tokens through cashbacks on swaps. We will continuously introduce new use cases to create a unique ecosystem.

Furthermore, through internal developments in the field of cryptocurrencies and innovative approaches, we aim to make progress that will not only benefit Ghosty, but also drive the crypto world forward and revolutionize it in various sectors.

Our token is currently exclusively tradable via unisat.io. We are in active dialog with our liquidity partners to integrate our token into their offering. As a result, GHSY will soon be added to our list of tradable tokens.

#### **OVERVIEW OF THE COMING ECOSYSTEM**

We have developed a variety of use cases for the GHSY token, which are listed below:

- Multichain Swap
- Profiles
- Cashback system
- Referral system
- Interchain LPs
- ❖ VNFTs
- Staking
- NFT Staking
- Ghosty Name Service

We would now like to take a closer look at these aspects to give you a comprehensive insight into the upcoming use cases.

#### **MULTICHAIN SWAP**

With Ghosty, our multichain swap, it is possible to trade most cryptocurrencies directly against any type of crypto (e.g. BTC to ETH) in one place without pre-registration or KYC. We look for the best possible price for you and securely route your cryptos to the receiving wallet you specify using the MTT (Monero Tunnel and Transfer) method. However, we do not allow scammers and track scam wallets.

# **PROFILES**

Optimize your profile with Ghosty Tokens to unleash the full potential of Ghosty and the entire ecosystem. An active profile gives you access to improved APRs and more generous cashbacks, be it in NFT staking or locked stacking - the choice is yours. Your profile also gives you the opportunity to communicate directly with others within the system. Stay tuned for more details!

### **CASHBACK SYSTEM**

The cashback system offers the option of reducing the fees within the system for swaps above a certain amount. Each swap gives you back \$GHSY tokens that you can use flexibly. Your \$GHSY, your freedom - design it as you wish.

#### REFERRAL SYSTEM

The referral system gives you the chance to earn \$GHSY tokens by profiting from the swaps of your referred users. For every swap your referrals make, you receive a share of their cashback. This way, everyone wins: your referrals benefit while you receive part of their rewards - a clear win-win situation for everyone involved.

# INTERCHAIN LPS

The interchain liquidity pools open up the possibility of accessing the \$GHSY LPs across blockchains without the need for separate provision of LPs on each individual chain. This

solution ensures maximum flexibility and saves us not only time but also the cost of smart contract provisioning that would be necessary to utilize liquidity pools on each chain. It also eliminates the need to provide additional liquidity on each individual chain.

#### **VNFTs SECRET**

At the moment, we don't want to officially comment on this for confidentiality reasons and want to ensure that our users are the first to benefit from a completely new technology.

However, one thing is clear: VNFTs will open up many new opportunities in the DeFi sector and we will be looking for partners who want to help us introduce the new protocol.

And yes, \$GHSY tokens will be needed for this.

#### **LOCKED STAKING**

We offer our users the opportunity to strengthen the Ghosty project through their loyalty and trust. In appreciation, we reward those who lock their tokens in a special contract for a defined period of time to support price security and temporarily remove tokens from circulation. These are stored securely in a contract. There are different pools with varying APRs. In general, the longer the lock-up period, the more attractive the APR.

#### **NFT STAKING**

Our innovative solution revolutionizes traditional NFT staking: In contrast to the usual impossibility of staking NFTs directly with tokens, our unique algorithm enables exactly that - without having to convert the NFTs into fungible assets beforehand. This process makes it possible to stake NFTs directly with tokens and receive \$GHSY tokens as a reward. The algorithm automatically calculates the required amount of \$GHSY tokens for each NFT individually.

By applying our NFT staking algorithm, NFTs benefit from increased value stability, while \$GHSY itself has a higher price constancy. In addition, our system offers the possibility to use \$GHSY directly in NFT staking. This allows NFTs to be revalued using \$GHSY tokens and thus achieve an improved Annual Percentage Rate (APR) for individual NFTs.

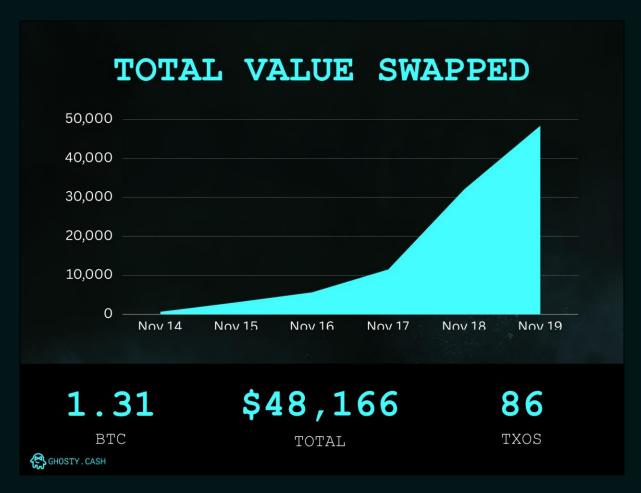
#### **GHOSTY NAME SERVICE**

The Ghosty name service allows users to purchase .ghosty domain names. In contrast to other name services, it offers domain minters the chance to earn 25% lifetime royalties for the first minter of a domain name. A specially developed marketplace is also integrated, where users can trade and use their minted domains directly on the Ghosty platform. Here, \$GHSY acts as the main currency for these special NFTs.

# **USAGE FORECAST FROM GHOSTY**

Based on the available data, we would like to offer you an insight into the expected use of Ghosty using our forecast:

At its launch, Ghosty only saw a limited number of users using the platform to exchange their currencies on the first day. This data is an excerpt from the first five days since the start of our marketing activities for Ghosty (as of 19.11.2023):



This chart impressively illustrates the solid potential of Ghosty and at the same time illustrates its continuously growing trading volume. This underlines the strength of the project.

We expect the use and reach of Ghosty itself to increase day by day.

As usage increases, the value of the \$GHSY token will automatically increase due to the growing demand and increased interest in the platform.

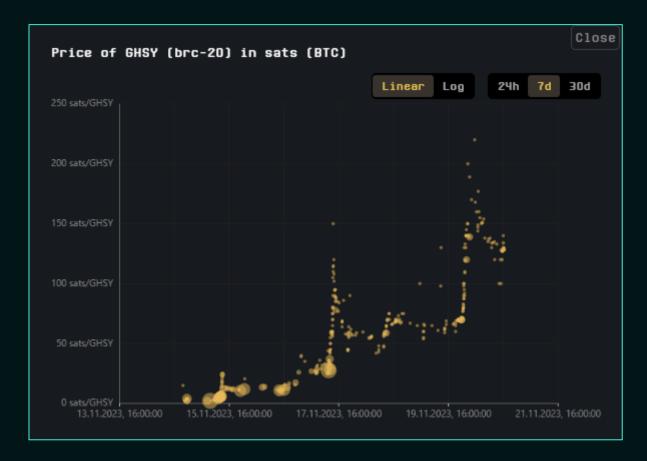
Our chart illustrates the potential for the future use of Ghosty based on the measured total value swapped. It illustrates how significant Ghosty could become in the future:



Our vision is to present realistic assessments and stay away from exaggerated forecasts. Our confidence is based on our continuous investment in marketing and development to continually expand Ghosty and stay at the forefront of technology.

#### **CURRENT PERFORMANCE OF THE \$GHSY TOKEN**

Here we present a current excerpt from unisat.io of the value development of the \$GHSY token, which graphically illustrates the continuous increase in its value:



The larger the Ghosty user base, the greater the value of Ghosty. Ghosty offers multiple use cases for both ERC20 and BRC20. Our investment aims to leverage the benefits of both technologies. As a result, GHSY will be available on both platforms to ensure maximum accessibility.

# **CLOSING WORDS**

As part of our vision to create a revolutionary platform for anonymous, borderless and versatile exchange, we invite you to become part of the Ghosty community. With your commitment and our innovative technology, we are shaping the future of the blockchain world together. Thank you for taking the time to read our whitepaper. We look forward to working with you to usher in a new era of secure and free transactions. Welcome to Ghosty - where the possibilities are limitless!