

# GHOUL

Untraceable Stablecoin &  
Privacy Focused Ecosystem



Dark Paper

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## INTRODUCTION

Cryptocurrencies are the future of the ever expanding digital world with many invaluable benefits. In a world full of centralized and decentralized exchanges and ecosystems, Ghoul is the first privacy-focused ecosystem that is enabling support for decentralized applications (Dapps) that use privacy based coins such as XMR, GHOST, ZEC, PIVX among others industry leading privacy products and protocols. The foundation of the Ghoul ecosystem is built upon, Poltergeist Exchange. Launched in Q1 2021, Poltergeist is an exchange and trading platform for privacy coins and a multi-chain bridge into the Ghoul ecosystem. It is an enabling component for many Private Finance (PRIFI) projects and initiatives with the Ghoul ecosystem. The Ghoul ecosystem will feature a private stablecoin, GHOSTDAI as a GHOST side chain, private identity applications, cross chain atomic swaps with privacy blockchains and more!

Many of the solutions we are building within the Ghoul ecosystem can solve challenges that many on our team and in our community are currently experiencing, trying to stay private with our finances in an ever invasive financial landscape.

Join us as we work to build better privacy driven interoperable technologies and simplified user experiences within the framework of an autonomous grassroots community.

## VISION OF GHOUL ECOSYSTEM

*“A spectre is haunting the modern world, the spectre of crypto anarchy. Computer technology is on the verge of providing the ability for individuals and groups to communicate and interact with each other in a totally anonymous manner. Two persons may exchange messages, conduct business, and negotiate electronic contracts without ever knowing the True Name, or legal identity, of the other.” - Tim May — The Crypto Anarchy Manifesto 1992*

With this in mind, our ongoing vision has been focused on building a private, secure and reliable ecosystem with untraceable transactions which serves as a key infrastructure layer for enabling real world solutions through PRIFI projects and other initiatives.

Nested within that vision is the aim of Increasing the usage and adoption of privacy coins, making them as ubiquitous as other non privacy coins in existence while making a positive impact on humanity.

Our mission is driving the evolution of this community-driven ecosystem into multiple DAOs, fully decentralized, self regulating and autonomous in every sense of the word.

Within this context, we are helping to lower the barriers of entry to cryptocurrencies and more advanced PRIFI products and services, increasing financial inclusion, freedom and privacy for many.

## WHY PRIVACY COINS

Privacy coins enable private and anonymous blockchain transactions by obscuring their origin and destination. They achieve this level of untraceability through various cryptographic techniques. Recently, many centralized exchanges have delisted various privacy coins due to the possible regulatory complications that they introduce. This has resulted in fewer liquidity options for those interested in exploring use cases for privacy coins and has resulted in a very much fragmented ecosystem for these types of coins.

The regulatory concerns held by traditional governments on the usage of cryptos and privacy cryptos in particular, are quite understandable. This technology could be used for illegal activities as deemed by a government or a greater positively polarised planetary society. However, this technology can also be used to provide great economic and social good, positively improving the lives of many.

With the introduction of KYC requirements on many centralised platforms for compliance reasons, this has resulted in many countries being excluded from utilising crypto products and services. When proper onramps and offramps are restricted, it becomes even more challenging for someone to access blockchain economies.

For instance, there are countries blacklisted and greylisted from taking part in many global economic opportunities online (crypto and non-crypto) due to regulations or embargoes imposed on these countries. As a result, many citizens of these countries are restricted and have fewer online economic opportunities and choices to pursue, thus creating a virtual glass ceiling.

We can either wait for regulations to change or help build real solutions that operate beyond this bureaucracy and rhetoric, to enable greater digital financial inclusion, privacy and freedom options.

We chose to build and we are co-learning with everyone.

## WHY GHOST BLOCKCHAIN

GHOST is a Proof of Stake (PoS) privacy coin that utilises RingCT, Dandelion++ and stealth addresses as means to secure the privacy of the users and retain their anonymity while transacting on the network. Due to the secure, untraceable and distributed nature of the GHOST blockchain along with its resilient community, it became a solid starting framework within which to launch the Ghoul sidechain.

Poltergeist Exchange and GHOST formed a strategic partnership in Q1 2021 to introduce side chains on the GHOST network. This enables a variety of interaction possibilities such as the planned private stablecoin - GHOSTDAI.

## WHY ETH & BSC

The Ethereum network was initially chosen as the platform to launch Ghoul token. This would serve as the building blocks to establish a bridge between ETH and Ghoul Mainnet.

However, due to high gas fees, many are unable to participate effectively on the ETH network at the time of this writing. As a result, we have updated our plans to facilitate a Ghoul token bridge from ETH to BSC which will be available prior to Ghoul Mainnet.

With both an ETH + BSC bridge available, users can easily move their Ghoul tokens from either networks to Ghoul Mainnet. This will not require any new minting of Ghoul.

## WHY POLTERGEIST EXCHANGE

Poltergeist began as a unifying privacy coin exchange. Introducing an unstoppable peer2peer exchange with a primary focus on privacy coins. A real cross chain privacy DEX that will interoperate with any and all privacy projects in the industry. This initial idea and product has evolved into the beginnings of the Ghoul privacy ecosystem.

## CORE TOKENOMICS

Ghoul Mainnet Alpha launches Aug 13th 2021. The Ghoul ecosystem starts with two (2) flagship tokens as envisioned by Poltergeist Labs:

**\$GHOUL** - The ecosystem's profit sharing, governance and utility token. Benefits and rewards to Ghoul stakers increase as core roadmap projects are developed.

- Initial Supply: 100000000 GHOUL
- Burned Supply: 42991369 GHOUL
- Final Supply: 57008631 GHOUL
  - Locked Dev Fund: 15000000 GHOUL
  - Circulating: 42008631 GHOUL
- ETH Token: 0x3bb86d867a9f3addf994cdadb210fa82f0d4157a

**\$GHOSTDAI** - A privacy stablecoin with a secure, fast and untraceable transaction layer for users. Anyone can deposit select stablecoins from public chains to mint GhostDai 1:1, for use within the ecosystem. Research and development is ongoing and we will announce more concrete information on how this will be achieved soon. Our team is actively working on this.

# STAKING

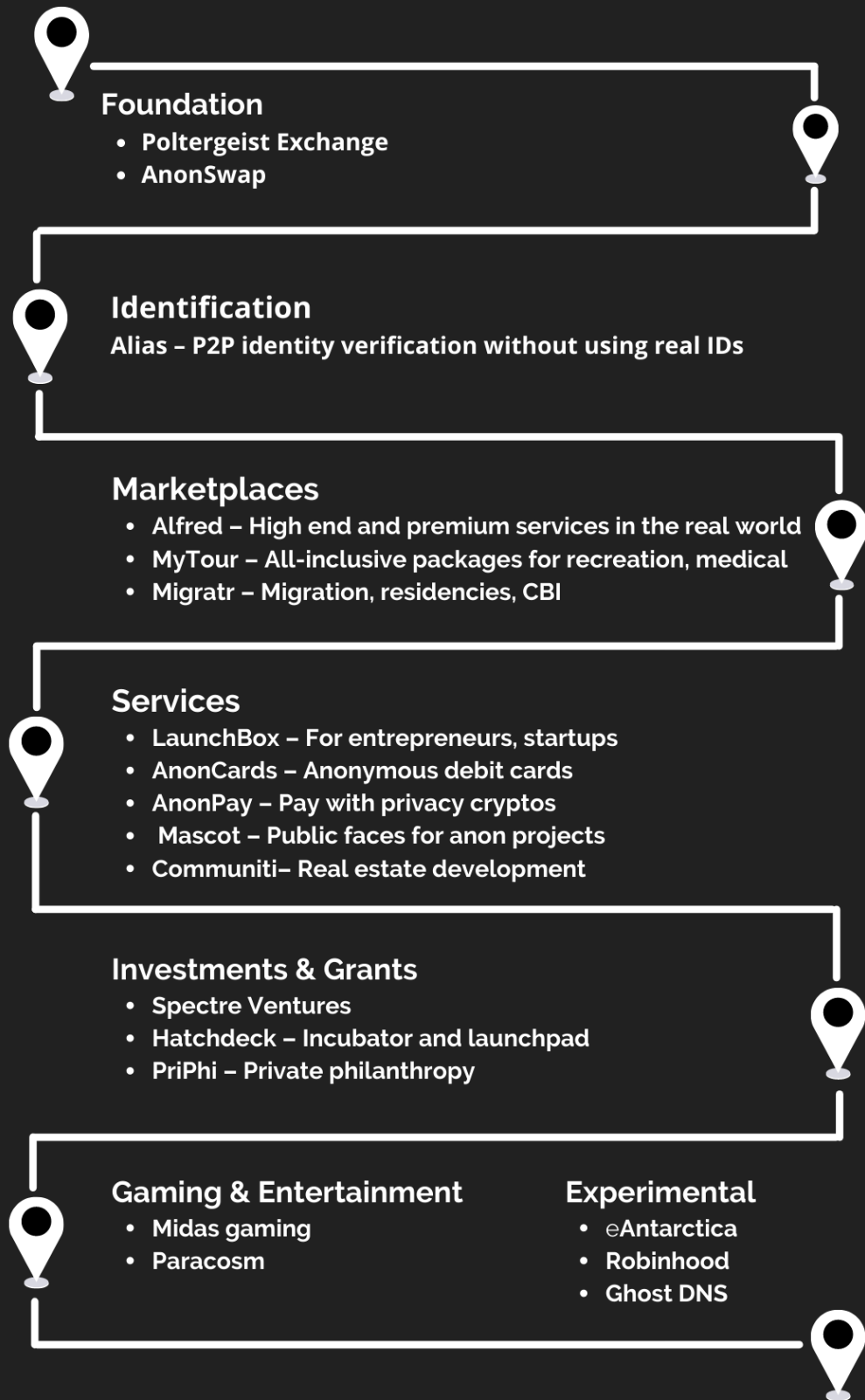
100% of trading fees earned on Poltergeist are distributed to users that stake their GHOUL on Poltergeist Exchange. Exchange trading fees are as low as 0.015%. For now, GHOUL held on Poltergeist exchange is auto staked and eligible for rewards. After our main net swap, users will stake their own GHOUL through their own wallets.

There are two (2) staking tiers:

<b>DIAMOND</b> Under 50,000 GHOUL STAKED	<b>PLATINUM</b> Over 50,000 GHOUL STAKED
Poltergeist Profit Sharing	Poltergeist Profit Sharing
Surprise Airdrops	Higher Staking APR
Governance Voting	Exclusive Airdrops
	Governance Voting
	Early access to PRIFI Dapps



# HIGH LEVEL ROADMAP



## TEAM

The team consists of over seven autonomous members who have chosen to remain anonymous for this project. Their combined experience spans over 25 years in web technologies, startups, business consulting, finance, public sector government and blockchain technologies. The team is distributed across multiple time zones with some being digital nomads. In the spirit of respecting one's privacy and choice of anonymity many of the team members don't know each other in real life. The aligned vision of a privacy driven ecosystem became the magnetic force that was shared between all, which became a catalyst for bringing the team together. We are almost always hiring, and announce new team members and or their aliases in our Telegram.

## COMMUNITY

With over 2000 community members on Telegram, we believe our supporters and users are our most valuable asset. We are open to contributions and collaborations of any creative ideas and concepts that aligns and expands the vision for the ecosystem. We want everyone to have a voice and feel like part of the autonomous community!

We will add the best ideas to the voting protocol and let the community decide what else goes on the core roadmap. We respect that it's your personal choice whether you remain anonymous or not. All work done and merged into the GHOUL ecosystem is eligible for GHOUL token bounties.

Join us on Telegram: <https://t.me/poltergeistexchange>