# Welcome

# Official GPS Gamification Ecosystem Lightpaper Updated December 2021



The GPS Gamification Ecosystem is a play-to-earn gaming ecosystem that encompases blockchain technology, geo-location, and augmented reality.

The platform has been in development for over four years, and is finally ready to be launched into the mainstream consciousness.

Coinerz Group, the creators of the GPS Gamification Ecosystem, believe that the blockchain economy will revolutionize the gaming, and service, industries. For example, tokenized game characters and items will allow gamers to own, and earn revenues, from their assets. Likewise, tokenized currencies have huge potential - from gaming, to community currencies that are designed to keep wealth inside localities.

People invest a lot of time, effort and loyalty into things that they enjoy - and the Coinerz Group mission is to help them monetize that investment.

# The market is hot right now!

- The worldwide game market is predicted to grow from \$175.8 billion in 2021, to over \$200 billion in 2024 (Newzoo Global Games Market Report)
- Blockchain games like Axie Infinity have over 500,000 daily active users, and a market cap of over \$8.5 billion (CoinMarketCap, Nov 2021)
- NFT sales volume was over \$2.5 billion in the first six months of 2021 (Reuters)

# **GPS Token**

GPS Tokens (GPS) are the entry point for the GPS Gamification Ecosystem, and they bind together the entire ecosystem. They can be given as rewards, or incentives, and they also decentralize ownership and governance of the GPS Economy, over time.

There is a total supply of 1,000,000,000 GPS Tokens.

# **GPS Token Utility**

GPS Tokens let holders participate in the ever-expanding GPS Gamification Ecosystem. They can use them to create NFTs, create loyalty points systems, and in future, upgrade characters, purchase rare items, and much more.

In fact, the potential uses for the GPS Gamification Ecosystem are limited only by your imagination, and GPS Tokens will eventually receive expanded usage across other DApps and services, expedited by the GPS Foundation, an independent governance structure that is tasked with distributing GPS Token grants to creators who want to integrate the GPS Gamification Ecosystem into their own Apps and DApps.

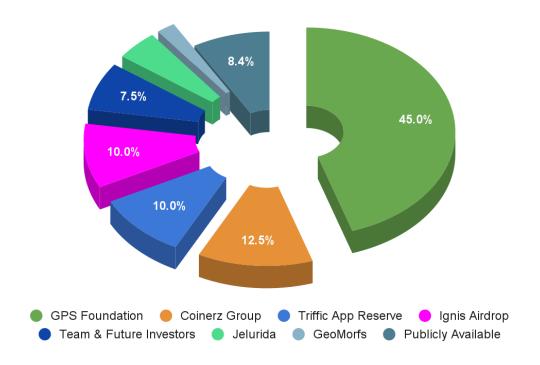
Utility	Description	
In-Game Rewards	Even existing in-game currencies can plug into GPS Gamification. Native tokens can be created for each app, and converted to GPS Tokens at the click of a button.	
NFT Marketplaces	Create, and issue, NFT collections for a fraction of the excessive fees that are common with on-chain only platforms, launch a dedicated branded marketplace, and let your followers trade your stuff.	
Fan Appreciation Tokens	Celebrities, influencers and people with clout can tokenize themselves and let their fans and followers share in their success.	
Local Currencies	GPS Tokens can be used to create geographically locked local currencies that are designed to keep cash flowing within communities.	

Incentive Programs	Existing businesses and services can take advantage of the real-time traffic in a local area, and entice them to their premises with special offers.
Governance	GPS Token holders can participate in decisions about the platform features, roadmaps, prize distributions, and more.
Staking	Users can stake their NFTs and earn in-game rewards and power-ups for doing so.

## **Allocation And Release Schedule**

A total of 1,000,000,000 GPS Tokens have been created, and this represents a hard cap. GPS Tokens will not be burned through use, but are reintroduced back into the GPS Economy via the foundation, after they have been transacted by holders.

GPS Tokens have been distributed to eightmain groups.



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GPS Foundation	450,000,000 GPS	Allocated as grants to those wishing to integrate the GPS Economy into their own DApps and services.
Coinerz Group	125,000,000 GPS	Reserved for business development, and community growth purposes.
Triffic App Reserve	100,000,000 GPS	Triffic users can convert their in-app rewards (Triffic Miles) to GPS Tokens after reaching a level threshold.
Ignis Airdrop Reserve	100,000,000 GPS	Users who held Ignis during the snapshot of 2019 will receive 1 GPS Token for every 5 Ignis held at the time.
Team & Future Advisors	75,000,000 GPS	Locked, 36 months vesting. In addition, participants in future funding rounds will receive tokens from this wallet.
Jelurida	46,000,000 GPS	After securing seed investment from Jelurida, it was agreed that 46,000,000 GPS would be placed into their treasury.
GeoMorfs	20,000,000 GPS	These tokens will be mainly used to back the native in-app token of the upcoming GeoMorfs app.
Publicly Available	84,000,000 GPS	GPS Tokens that were sold that had no vesting, and are currently tradable in Probit and STEX exchanges.

<sup>\*</sup> All amounts are approximate

GPS Tokens originally began life as an asset on the Ignis blockchain in 2017, before becoming its own dedicated blockchain on the Ardor platform in late 2019. It is now trading on the Probit and STEX cryptocurrency exchanges, with more planned in the near future.

Once the GPS Foundation has granted half of its allocation of GPS Tokens, it is estimated that there will be **up to** 40% of the total supply in circulation.

#### **Wallet Addresses**

All of the main GPS Token wallet addresses are listed below, together with their purpose. These wallets can be checked at any time by clicking on the addresses.

- GPS Foundation (450mm): GPS-9M7L-KA5A-NVMW-33FEM
- Coinerz Group (125mm): GPS-T9M9-ZVRJ-3YCS-HY7BG
- Triffic App Reserve (100mm): GPS-KW2A-8VPX-AN7Z-2A47J
- Ignis Airdrop Reserve (100mm): GPS-RSPP-SCBA-YJ3K-3YTQ9
- Team And Future Investors (75mm): GPS-2WDX-PLTJ-RV9J-HYCMB
- Jelurida (46mm): GPS-PU7B-HTWA-LPMA-3PSAE
- GeoMorfs (20mm): GPS-UTFM-CR3N-7YMM-AUXTA

The above wallet balances, as of November 2021, total approximately 870,000,000 GPS Tokens that have been allocated towards the growth of the GPS Economy. The remaining GPS Tokens are a mixture of privately sold GPS Tokens with a vesting period, and GPS Tokens that are in general circulation, and spread between many owners.

# **GPS Token Staking**

The very nature of the GPS Economy, means that staking GPS Tokens can be beneficial in a huge variety of ways, many of which are totally unique to the GPS Gamification Ecosystem.

#### **Stake To Vote**

GPS is a governance token, and the GPS Foundation has been designed to transition into a decentralized, autonomous organisation (DAO), over time. In plain English, this means that if you hold GPS Tokens, you have a voice - you even get a say in the distribution of GPS Token grants to developers who wish to gamify their own DApps and services.

#### Stake To Enhance

DApps and services that use the GPS Gamification Ecosystem are able to give their users enhanced abilities, based on the number of GPS Tokens (or native app tokens created on the GPS Token blockchain) they hold in their linked wallet.

#### Stake To Earn

Staking GPS (or native app tokens created on the GPS Token blockchain), means that developers can add earnings multipliers into their DApps and services. This can even be tied-in with paid-for user subscription packages, as a direct source of revenue.

### **Stake To Receive**

Each time a new DApp, or service receives a grant from the GPS Foundation, a new native token on the GPS Blockchain is created, and 10% of the supply of each, are automatically distributed to GPS Token stakers.

# The GPS Gamification Ecosystem

Building your Play To Earn, or NFT, project using the GPS Gamification Ecosystem means that your users don't need to worry about the excessive fees that are common on other platforms. GPS is much more than just a blockchain, it's a complete set of tools that drastically reduce the costs associated with turning your project, or idea, into reality.

As of November, 2021, the GPS Gamification Ecosystem consists of:

#### • Triffic App

Triffic is a casual, location-based game that lets you earn tokens by walking, running, cycling - and even driving - around your local area. But as well as monetizing your movement, you can also find hidden caches of augmented reality treasure. Triffic fits perfectly into your existing lifestyle, meaning that you can earn when walking the dog, when you go to the shops, and even when you go to visit your Great Aunt Beryl who has just had her hip replaced in a hospital in the next town. Triffic will also function as a 'catch-all' app, meaning that other DApp and services using the GPS Gamification Ecosystem, can feature their native tokens, where applicable, in Triffic.

#### GeoMorfs

GeoMorfs are augmented reality characters that are starting to appear in the Triffic App, and you get rewarded each time you collect one. Triffic users will soon be able to win GeoMorfs as NFTs, meaning that they start to receive a reward share, each time their GeoMorf is found, anywhere in the world.

#### Official GPS Wallet

The GPS Wallet works like Venmo, or Cash App. Users can enter an amount in their local fiat currency, and the wallet will instantly convert the amount to GPS Tokens, based on the real-time market price. Additionally, users can manage, and trade, the NFT collections that users can win just by participating in the GPS Gamification Ecosystem.

And in the future, this will be joined by:

#### Vouchers And Loyalty Points App

An SAAS app that allows local businesses to take advantage of the real-time footfall in their locality and entice them to visit their locations with special offers.

#### Community Currency Creator

A SAAS service that allows communities to create their own geographically-locked currencies that are backed by GPS Tokens, and are designed to keep cash local.

#### • Exposure - Get Staking, Get Seen

A totally unique way of using the token staking model means that you can feature your product, service, or even yourself, anywhere on the Triffic Map.

All of the apps, and services shown above use components from the GPS Gamification Ecosystem, including:

#### **Augmented Reality**

GPS is the bridge from your app to reality, allowing you to gamify your surroundings in the real-world.

#### **Virtual Worlds**

Buy, and sell, land in your own metaverse by creating services based on NFT virtual real estate.

#### **Local Currencies**

Stop centralized corporations from leeching wealth from your high street by creating a local currency.

#### **Geo-Location**

GPS makes your app, or service, location-aware, and incentivizes users to visit real locations by rewarding them.

#### **Loyalty Points**

Encourage return customers by using GPS to create a branded loyalty program that rewards regulars.

#### **Fan Tokens**

Want to own a share of your favourite celeb, or influencer? GPS lets you tokenize people and organizations.

#### **NFT Markets**

ERC-21 NFT holders must hold Ethereum to pay for prohibitive Gas fees. GPS NFTs are much cheaper.

#### **Rare Collectibles**

GPS lets you create NFTs of your 2D, 3D and audio media, and trade them via your own app or service.

#### **Coupons & Vouchers**

Create voucher-based offers for your business or service and promote them in unique ways.

## **Fitness Apps**

Rewarding users for reaching goals is a fun, and engaging, way to keep them motivated and coming back for more.

# Funding & Charity

GPS gives you all the tools to raise funds for business, or charity, in a variety of compelling ways.

# Polls & Voting

Listen to your users, by using the GPS Gamification Ecosystem to democratize your app, or service.

# The GPS Foundation

The main purpose of the GPS Foundation is to promote the adoption of the GPS Gamification Ecosystem by democratically distributing gamification funds, in the form of GPS Tokens, to partner companies and organisations!

Coinerz Group, the creators of the GPS Gamification Ecosystem, had originally earmarked 600,000,000 GPS Tokens to be acquired by users of the Triffic App, plus another 100,000,000 GPS Tokens that are due to be airdropped to Ignis holders based on a snapshot taken in mid-2019.

Since that decision was made four years ago, the GPS Gamification Ecosystem has grown from a single app, into a complete gamification system that empowers location-based Dapps, and NFTs - and this means that in order for our blockchain to grow, it needs to be democratized, by putting its future into the GPS Token holders.

## **Distribution Equals Democracy**

The GPS Foundation will eventually operate as a DAO, and staking GPS Token holders will have the final say as to the distribution of the GPS Token fund. However, in order to achieve this, the transition will be managed in a cleare, and transparent, two-stage process.

# **Stage One - GPS Blockchain Council**

Coinerz Group, the creators of the GPS Gamification Ecosystem, will appoint an initial four founding members, who will be chosen from a variety of different industries. At this point, Coinerz Group will place 500 million of the 600 million GPS Tokens originally earmarked for acquisition via the Triffic App into their custodianship.

- The GPS Blockchain Council is tasked with distributing the first 250,000,000 (50%) of these tokens to developers and entrepreneurs, who wish to integrate the GPS Gamification Ecosystem into their own Dapps, and services.
- Each project that receives a grant of GPS Tokens, becomes a new Founder Member of the GPS Blockchain Council, and their vote is immediately equal to the vote of other

Founder Members.

 Once the initial 250 million GPS Tokens have been distributed, or the first 25 Founder Members have been seated (whichever is sooner), the GPS Blockchain Council will be dissolved, and replaced by the GPS Foundation, a decentralized, autonomous organization, that will decide where to allocate the remainder of the GPS Tokens.

# Stage Two - GPS Foundation DAO

The remaining, undistributed GPS Tokens (which will be a minimum of 250,000,000 GPS) will be transferred to the full custodianship of the GPS Foundation, who will assume the task of awarding them to projects who wish to implement the GPS Gamification Ecosystem into their own Dapps, and services.

- Once operational, Coinerz Group will place the unclaimed GPS Tokens from the Ignis Airdrop, in their entirety, into custodianship of the GPS Foundation.
- Everybody who holds GPS Tokens becomes a voting member of the GPS Foundation, and can take part in future decisions of the GPS blockchain by logging into the official GPS wallet that's available for Android, and iOS, devices.
- Voting will be weighted, based on the number of GPS Tokens held by an account.
- Projects that have been awarded grants by the GPS Foundation are required to distribute 5% of their app native token to GPS Token holders, weighted on their current GPS Token Holdings, and 5% must be distributed to Triffic users via the app.