



Tokenized Circular Ecosystem to Source, Clean Up and Recycle Plastic Waste

WHITE PAPER

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INTRODUCTION

Without changes to current policies, global plastic waste generation is projected by 2060 to reach 1 billion metric tons.

At this moment only 9% from plastic waste is recycled, 50% is stored in landfills, 19% is incinerated and 22% evades waste management systems and goes into uncontrolled dumpsites, is burned in open pits or ends up in terrestrial or aquatic environments, especially in poorer countries.

We produce an insane amount of 140 million metric tons of plastic waste per year.

In the last two decades alone, mankind has produced more plastic than in the entire 20th century. Almost half of this plastic is used only once and then thrown away. According to the researchers from National Geographic.

If the policies remain unchanged, there could be more plastic in our OPCODEIN than fish by 2050.

OCEANPLASTIK (OP) is an impact startup aimed to create a tokenized circular ecosystem using innovative mobile smartphone, blockchain and AI/ML technologies to mine, clean up and recycle plastic waste on a global scale.

Our main objective is to create a global movement where all our stakeholders are rewarded with crypto tokens for their actions and contributions regarding sourcing plastic waste out of our natural environment.

We aim to give collected and recycled plastic waste a realistic value proposition and engage production companies to minimize the usage of plastic virgin materials.

Additionally target to mine plastic waste (including mining plastic from landfills) to convert plastic waste into biofuel as a new energy source.

Here in this document you will learn more about OCEANPLASTIK and our journey to clean up plastic waste out of our natural environment.

January 27, 2024, Brno (Czech Republic)



Sandro J.M. Anthonio
CEO | Founder

MARKETS

SMARTPHONE MARKET

Smartphones Market size was valued at USD 568.02 billion in 2021 and is poised to grow from USD 607.8 billion in 2022 to USD 978.2 billion by 2030, growing at a CAGR of 6.8% in the forecast period (2023-2030).

The current number of smartphone users in the world today is 6.93 billion, meaning 85.74% of the world's population owns a smartphone.

PLASTIC WASTE AND RECYCLING MARKET

The global plastic market size was estimated at USD 609.01 billion in 2022 and is expected to reach USD 627.29 billion in 2023. The global plastic market is expected to grow at a compound annual growth rate of 3.9% from 2023 to 2030 to reach USD 824.46 billion by 2030.

A market research firm predicts that the global recycled plastic market will reach USD 141.9 billion in value by 2032. Allied Market Research announced their research, anticipating a more-than-double increase for a market that was valued at USD 66.7 billion in 2022

The plastic waste to fuel market was in 2021 USD 314.1 million and is projected to reach USD 1.5 billion by 2028.

This plastic to fuel process enables the transformation of non-biodegradable plastics into valuable energy sources.

By choosing the right plastic waste to fuel machinery it's possible to extract a lot of biofuel and make huge profits. Plastic waste to biofuel machinery has an oil yield rate of up to 90-95%, depending on the type of plastic.

SOURCE:

<https://www.rolandberger.com/en/Insights/Publications/Chemical-recycling-via-pyrolysis-Closing-the-loop-in-the-plastics-industry.html>

NFT MARKET

NFT (Non-Fungible Token) is a unique digital asset that represents ownership of real-world items. However NFTs use the same blockchain technology that empowers cryptocurrencies but they are not a currency.

NFT is a blockchain-based digital asset that acts, looks, feels, and operates just like a physical asset.

The big breakthrough here, of course, is the blockchain aspect. Previously, digital assets were largely worthless because they could be replicated and distributed, without anyone knowing what the "original" digital asset was, thereby rendering the original worthless.

But with the blockchain and its signature immutable digital ledger, it's possible to create digital assets that can be validated as originals, thereby giving those originals the same value as, say, an original art piece.

At this moment NFTs are very popular among crypto investment enthusiasts as a new alternative way of investing.

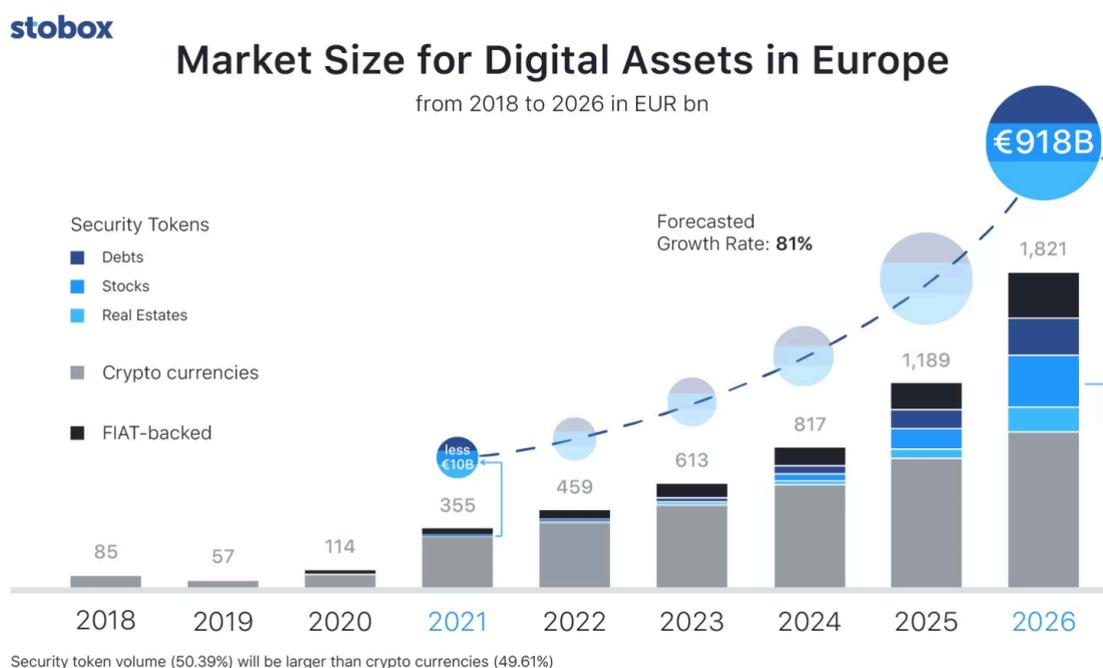
The global NFT market experienced a rapid growth (Covid-19 Pandemic) during 2020, with its value tripling to USD 2.5 billion. In the first three months of 2021, more than USD 200 million were spent on NFTs.

NFT staking is popular, around USD 1.95 billion worth of NFTs were traded in April 2023 while over USD 24 billion was spent on NFT platforms in 2022.

TOKENIZATION MARKET

Security Token Offerings (STOs) combine the technology of blockchain with the requirements of regulated securities markets to support liquidity of assets and wider availability of finance.

STOs are typically the issuance of digital tokens in a blockchain environment in the form of regulated securities.



The global asset tokenization market size reached USD 18.1 billion in 2020 while the digital asset market cap was around USD 350 billion.

Europe is set to see an STO boom in the next five years, with a total market volume of more than USD 918 billion by 2026 while analysts have forecast that globally USD 4 trillion to USD 5 trillion of tokenized digital securities could be issued by 2030.

Sources:

[Tokenization Market in Europe: Predicted Growth, Regulation, and Top Cases](#)

CHOPSTICKS MARKET

The production of OP chopsticks can contribute to minimizing global deforestation!

China relies heavily on imported logs, lumber and other wooden products. In fact, China imports annually 34.4 million cubic meters of logs and lumber (worth of USD 6.1 billion) with an annual increase of 22 percent by volume and 49 percent by value over the previous year.

Every year, the equivalent of 25 million trees are enough to produce 45 billion pairs of chopsticks (China only!). China has a moratorium on domestic tree cutting to save their natural resources which already affected their natural ecosystem.

By offering chopsticks made out of recycled ocean plastic debris as an alternative for wooden chopsticks we could save natural resources.

SOURCE:

<https://www.forbes.com/sites/jackperkowsky/2011/12/12/chopsticks/#150864168f95>

TARGET AUDIENCE, PROBLEMS AND SOLUTIONS

USERS

ENGAGE AND INCENTIVE SMARTPHONE USERS

There are approximately 6.93 billion smartphone users in the world today, meaning 85.74% of the world's population owns a smartphone.

Every smartphone user can be a stakeholder within OP's ecosystem. You can think of users who join by downloading and using the PTAGGER app to mine plastic waste (tag, collect and drop off) or promote OP to refer new users.

Users automatically earn OP credits for their mining activities and can cash out their earnings distributed in OPCOIN tokens.

Combined with the OP app and OP crypto debit card, users can manage their funds, make online payments, do ATM withdrawals and benefit from our cashback discounts offers.

VALUATION OF COLLECTED AND RECYCLED PLASTIC WASTE

By engaging users who are mining plastic waste on a global scale, we are able to create a realistic value proposition.

Once collected plastic waste is dropped off and weighted at a OP drop off point the involved users (tagger and collector) will automatically earn OP credits.

The OP drop off point distributes the collected plastic waste at a connected recycling center who will sort the material before it can be recycled.

The recycling centers can enlist their recycled plastic materials on the OP marketplace.

LACK OF EDUCATION ABOUT PLASTIC WASTE

Unfortunately not everyone is aware about the consequences and dangers related to plastic waste, how it's managed and what kind of effect it has on our health and natural environment.

Through OP educational programs we will provide free educational courses to teach children and local communities everything related to plastic waste and the OP ecosystem.

GOVERNMENTS

IMPROVE POLICIES RELATED WASTE MANAGEMENT

A total of 8.3 billion metric tons (Mt) of virgin plastics has been produced to date.

As of 2015, approximately 6300 Mt of plastic waste has been generated, around 9% of which has been recycled, 12% has been incinerated, and 79% has accumulated in landfills or the natural environment.

Governments should improve their policies related to waste management and adapt to circular economy principles.

Only with governed improved policies (local) governments can assist to minimize that plastic waste ends up in our natural environments.

STOP EXPORTING PLASTIC WASTE TO POORER COUNTRIES

It's ridiculous that plastic waste is exported to poorer countries for waste recycling. Western countries should take their responsibility to process their plastic waste in their own country through an effective waste management infrastructure.

STOP USING LANDFILL OR INCINERATION AS METHODS TO GET RID OF PLASTIC WASTE

Current ways of waste recycling are neither economical nor ecological. As an ideal alternative to the fossil fuel-based economy, conversion of plastics and high-value products such as biofuel, should be developed in a more economical way.

Pyrolysis recycling

Process low grade plastic waste into biofuel as a new alternative energy source to fossil based fuels. This can also be applied by retrieving plastic waste from existing landfills.

Mechanical recycling

Melting and reforming plastic into other items.

This can cause polymer degradation at a molecular level, and requires that waste be sorted by color and polymer type before processing, which is complicated and expensive.

Errors can lead to material with inconsistent properties, rendering it unappealing to industry.

Chemical recycling

The process of converting polymeric waste by changing its chemical structure and turning it back into substances that can be used as raw materials for the manufacturing of plastics or other products.

SCHOOLS AND LOCAL COMMUNITIES

EDUCATIONAL PROGRAMS

Create interactive educational programs to teach children within the age range of 6 - 12 years everything about plastic and how it destroys our natural environment.

These programs are based on a series of short video clips (visualization including explanation and storytelling), individual and group assignments which can be done at school or home combined with the PTAGGER app.

The purpose of these programs is to provide education, create awareness but also to create a starting data metric and learn, feed AI bots to recognize different plastic materials, estimate quantity, quality, recognize brands and estimate the plastic waste output per school and household.

During these assignments schools and classes automatically compete against each other where we reward them with merchandised goods such as t-shirts, caps and other items.

These programs will be later available to download from on our website.

ENGAGE AND INVOLVE LOCAL COMMUNITIES TO JOIN

It's mandatory to engage, involve and create awareness about plastic waste at local communities in countries that are heavily affected by plastic pollution.

Local communities are important for OP as they are an essential chain within the OP ecosystem to mine plastic waste out of the natural environment.

Action points

Here an overview of action points how we will engage and involve local communities:

- Workshops (present OP objectives and the role of local communities within OP)
- Educational programs
- Engage local community members how to use the PTAGGER app (earn money)
- Organize collective clean up events
- Cashback discount offers (provided by partners)
- Provide job opportunities
- Create educational games (Android | IOS devices) for children and adults

BRANDS

SPONSOR AND EQUITY PROGRAMS

Create sponsor and equity programs to engage brands to either support or be part of the OP ecosystem.

Sponsor programs will give brands the opportunity to get full visibility and awareness within our community and among our users.

Equity programs will give brands the ability to participate, receive tokenized company shares and eventually financially benefit.

We aim to onboard brands and companies that support and embrace sustainability, greentech or are responsible for the global plastic pollution problem .

PROGRAM FOR ADVERTISER, AFFILIATE AND CASHBACK DISCOUNT PARTNERS

Create various partner programs to be able to work with companies and/or individuals.

Advertiser program

Provide targeted advertisement features within the OP ecosystem (on-site, in-app and by distributed newsletters) based on CPM or CPC advertising models to get visibility within our ecosystem.

Affiliate program

Earn money by promoting products from the OP webshop based on a revenue share model. Affiliates will get access to promo tools (banners, XML/JSON feeds), statistics and a payout request feature.

Referral program

Companies or individuals can earn 25% commission (5-levels deep) by referring new retail investors (ICO and STO) or new users.

- Refer new retail investors (ICO and STO token sale) and receive commissions based on the token sale participation
- Refer new users and receive commissions based on the user's earnings

Cashback discount offer program

Companies (including brands who create products made out of recycled plastic) who operate a webshop including an affiliate program (based on a revenue share model that includes a callback mechanism) can promote their products and services within the OP ecosystem and B2C marketplace.

Users who purchase a product and/or service will receive a cashback discount (part of the affiliate commission distributed in OPCOIN tokens).

ACCESS TO OP'S DATA METRIC

Companies and/or governments can subscribe (monthly, quarter or annual subscription plan) to access OP's data metric.

Subscribers will get full access through a dashboard page with KPIS and real-time data related to our mining, recycling and marketplace activities.

By applying AI technology and Machine Learning algorithms, we are able to provide predictive information related to plastic waste that ends up in our natural environment.

PRODUCERS

MINIMIZE THE USAGE OF VIRGIN PLASTIC RESIN MATERIALS

There is enough plastic waste which can be recycled into recycled resin for production purposes.

Recycled resin is generally less expensive than virgin resin because it is derived from post-consumer or post industrial plastic waste. Recycling helps reduce the cost of raw materials and energy required for production.

However we prefer to use virgin resin as it results in higher quality and consistency compared with recycled resin.

Worldwide, we are producing over 380 million metric tons of plastic every year where 50% of that is for single-use purposes.

B2B MARKETPLACE FOR PRODUCERS (BUY | SELL | HIRE | LEASE)

Within the OP ecosystem we will develop a decentralized marketplace B2B where producers can purchase recycled plastic resin material directly from connected recyclers.

This B2B marketplace will use an auction mechanism (with auto bidding algorithms) to purchase recycled plastic resin materials.

The marketplace will also provide various buy, sell, hire (HR capacity) and lease (equipment and machinery from connected partners) features for producers.

Both the seller (recycler) and buyer (producer) automatically earn points based on their purchase activities.

Through gamification producers automatically earn points based on activities and performance rewarded with OPEQUITY tokens (tokenized company shares) and OPCOIN shares.

Car brands using recycled plastic

<https://www.plasticexpert.co.uk/which-car-manufacturers-use-the-most-recycled-plastic/>

RECYCLERS

NEW SOURCE OF MINED PLASTIC WASTE

Collecting and sorting plastic waste is expensive.

Recycling companies who connect their recycling facility to the OP ecosystem will receive free mined plastic waste.

The only condition is that recycling centers need to collect the mined plastic waste from the OP drop off points and are required to list and sell the recycled materials on the OP marketplace.

B2B MARKETPLACE FOR RECYCLERS (BUY | SELL | HIRE | LEASE)

We will provide a decentralized B2B marketplace where recyclers can buy, sell materials (recycled plastics or biofuel), find employees or even lease machinery and equipment (from connected partners) for their daily business operations.

PYROLYSIS RECYCLING

Through the OP ecosystem we will offer recyclers with solutions and knowledge to increase their revenues by applying pyrolysis recycling to turn plastic waste into biofuel as a new energy source to fossil fuel.

This way recyclers will have a solution for low grade and end-of-life plastic waste and turn it into an additional revenue stream instead of applying incineration.

INVESTORS

INVESTING IN A CLEAN AND SUSTAINABLE FUTURE

We want to give everyone the ability to invest and contribute in a clean and sustainable future through a tokenized circular ecosystem targeting to clean up and recycle plastic waste on a global scale.

By combining AI, decentralized and mobile technologies, we want to create a global movement and incentivize all our stakeholders with rewards (crypto tokens) for mining plastic waste and recycling plastic waste into recycled plastic resin, durable products or biofuel.

This way we are able to give cleaned up and recycled plastic waste a realistic value proposition and at the same time clean up the plastic waste that is endangering the future of our planet and children.

The golden egg is to increase public awareness about environmental protection and the recovery of marketable fuel from millions of tons of plastic waste all contribute to the plastics to fuel market growth prospects.

Increasing demand for crude oil along with the depletion of natural resources and increasing consumption of plastic along with a need for plastic recycling is driving the market growth. Additionally, increasing demand for alternative energy sources is driving the growth of plastics to propel the market over the forecast period.

OPCOIN tokens

The OPCOIN token is an utility token that will be used within OP's ecosystem as payment and payout solution in a wide range of use cases. Through an ICO (Initial Coin Offering) we will schedule a token sale and give investors the ability to participate.

OPEQUITY tokens

The OPEQUITY tokens are equity tokens also known as tokenized company shares from OP Ventures AG (parent company).

Raised funds from the OPCOIN and OPEQUITY Token Sales will be used to develop and market the OP ecosystem (which includes a wide range of use cases), technical infrastructure (mine, recycle plastic waste and produce durable products) and a roll out on a global scale.

Both OPCOIN and OPEQUITY tokens will be listed on tier 1 crypto exchanges for public trading.

NFT strategy

Retail investors can invest to stake real world assets such as recycling and plastic production facilities as collective stakeable NFTs and receive monthly rewards based on the performance from each staked NFT asset.

With this approach we can roll out a global infrastructure as each NFT Staking asset represents an individual recycling and production facility in a specific city or country.

OP ECOSYSTEM

Summary from the OCEANPLASTIK's ecosystem we intend to build in the upcoming 4 years.

TOKENIZATION

SEED FUNDING ROUND

Raise minimum target: €350,000

Through the Seed Funding Round ([Sponsor Program](#)) we will approach pre-selected potential investors to join OCEANPLASTIK (minimum investment ticket size € 2,500).

Participating investors (sponsors) will get a signed agreement stating they will receive OPCOIN and OPEQUITY (tokenized company shares) tokens once the ICO and STO Token Sales have been completed.

Raised funds will be used to for setting up the company structure, ICO | STO preparations, ICO token sale marketing and to start the development of the OP ecosystem (functional prototype).

OPCOIN ICO

Raise target: €7.500,000

Utility token used inside and outside the OP as payment and payout method.

OPCOIN tokens will be sold during Private Sale and Public Presale rounds, aimed to raise €7,500,000 before being listed on tier 1 crypto exchanges (CEX | DEX).

The OPCOIN token sale is scheduled to start in Q4/2024.

OPEQUITY STO

Raise target: €50,000,000

Tokenized company shares (equity tokens) from OP Ventures AG, registered and incorporated in Vaduz (Liechtenstein).

OPEQUITY will be sold during Private Sale and Public Presale rounds aimed to raise €50,000,000 before being listed on tier 1 crypto exchanges (CEX | DEX).

The OPEQUITY token sale is scheduled to start in Q3/2025.

Both OPCOIN and OPEQUITY tokens will be issued on Polygon blockchain for fast and low fee transactions.

Participants receive their OPCOIN and/or OPEQUITY tokens once the ICO | STO Token Sales have been completed.

During the ICO and STO Token Sale we will launch a referral program (5 levels deep) to onboard retail investors and offer up-to 25% revenue share from placed token purchases made by referred participants directly distributed into the referral's crypto wallet address.

GRANT FUNDING EUROPEAN COMMISSION

Together with an investment funding consultancy company we will draft and submit grant equity funding proposals to the EIC Accelerator Program (European Commission) to pitch OCEANPLASTIK to apply for funding up to €17,500,000

Combined with funds raised during the ICO | STO Token Sale, there would be a budget to create an ecosystem, infrastructure and movement to clean up and recycle plastic waste out of our natural environment on a global scale.

The grant equity funding proposal is scheduled to be submitted to the EIC Accelerator Program in March 2024 with a review and acceptance period of 6 up to 8 months.

OP PLATFORM

The OP platform will be accessible on oceanplastik.com and is the main entry point for all our stakeholders.

The website will be optimized for mobile and desktop devices, SEO and will be available in multiple languages.

The homepage will have the following structure, features and links to designated pages:

- Sign Up | Sign In
- Platform related KPIs (everything related to the mine, clean up and performance)
- Dashboard pages for each user entity (after successful authorized login session)
- User related KPIs
- News item listing
- Links to download the PTAGGER app
- Token Sale information (OPCOIN ICO | OPEQUITY STO)
- NFT Staking information (once activated)

- Information about OP's ecosystem (deep links to individual pages)
- Marketplace (B2B | B2C) and Webshop
- Partners Program
- Leaderboard (users, groups and partners)
- Educate (links to pages and topics related plastic waste and to download educational programs)

- Company
 - About
 - Vision
 - Team
 - Roadmap
 - Careers
 - News
 - Download
 - FAQ | Support
 - Contact
 - Learn

PTAGGER APP

The PTAGGER app will be available for Android and IOS devices in the designated app stores and promoted to download on both the OP and PTAGGER website.

On the PTAGGER website (PTAGGER.com) we will publish a dashboard with real-time mining (tag, collect and drop off) and recycling activities (recycled resin and biofuel), all projected on a map including related KPIs with the ability to select start/end dates to update the KPI data.

With this real-time dashboard we want to showcase our audience, the plastic mining and recycling activities live including the related results.

KEY FEATURES

AI AND MACHINE LEARNING ALGORITHMS

One of our main objectives is to create a data metric and continuously feed and educate our AI bots with data related to plastic waste.

The AI bot should be able to recognize plastic materials, brands, quantity indication, estimate weight, date and location based metadata to make predictable flows.

GAMIFICATION

Within the OP ecosystem and PTAGGER app we will heavily integrate gamification features to reward our users and partners with points.

With various point levels users are automatically rewarded with either OPCOIN and/or OPEQUITY tokens (co-ownership through tokenized company shares) based on achievements and performance.

In-app and on-site we will publish leaderboards to engage users, groups and partners through a sophisticated gamification engine.

DATA METRIC

The OP data metric is partially based on the amount of data that has been obtained by PTAGGER app users who localize, collect and drop off plastic waste. Data will be stored and shared with the public to publish our clean up and recycling activities.

The data metric will also be used as reference to educate our AI/ML bots and algorithms which will be available for companies and governments.

MINING PLASTIC WASTE

PTAGGER users always land on the “My Dashboard” page where they have access to all the main features to mine plastic waste.

Users will have a direct overview about their wallet balance (credits) with the option to initiate a cash out request.

On this page the user will have an overview from his profile, activity feed and will have access to social network features to connect with other users.

Users will have access to other features such as:

- **Transactions** (overview from all credits and OPCOIN token transactions)
- **Statistics** (statistics overview)
- **Leaderboard** (real-time listing from users (profile pictures), scores and levels)
- **Cashback Offers** (listing from recommended products and/or services)
- **FAQ** (Frequently Asked Questions)
- **Support** (create or reply on support tickets)
- **My Account** (change password, email address, profile picture and other metadata)

How does it work?

The main features within the PTAGGER app are the mining features to tag, localize and collect plastic waste in our natural environment.

Based on these activities all involved users are rewarded with credits that can be exchanged into OPCOIN token (crypto token).

This way collected plastic waste will get a value proposition and users are engaged to be part of a collective movement to mine plastic waste.

Users are required to select their role which is either a “tagger” or “collector”.

Tag and Collect

Users (taggers) can use the tag feature to localize and identify plastic waste.

This action will create a record with metadata such as a geographic position, automatic recorded photo image including a date/time stamp. The AI bot will add other metadata such as plastic type(s), quality, quantity, weight estimation and brand recognition.

Records will be added into a collection queue and all “collectors” in the specific area will be notified there is plastic waste to be collected.

Collectors are required to assign themselves to collect tagged plastic waste and will get in-app navigational instructions to bring the collected plastic waste to a nearby drop off point.

DROP OFF POINTS

Drop off points are physical locations where collectors can drop off collected plastic waste.

Initially we will create and operate our own drop off points (manual) to create proof of concept and use that experience to expand and connect with drop off points managed by partners.

Process:

1. Collector shows QR code on smartphone
2. Drop off point operator scans the QR code
3. Drop off point operator weights the plastic waste on a digital scale and confirms the final transaction
4. All stakeholders (tagger, collector and drop off point) receive credits and notified with an in-app notification
5. The collected plastic waste will be manually added into a plastic waste dumpster
6. Once the plastic waste dumpster has a full capacity, it's ready to be shipped to a connected recycling center

Smart Drop Off Points

During our journey we will develop so called Smart Drop Off Points (SDOP) which are smart waste containers based on IoT (Internet of Things).

Each Smart Drop Off Point needs to be equipped with a touchscreen, camera (scan QR codes), Internet connection, opening/closing compartment mechanism, digital scale, sensor to monitor the storage capacity and power unit (connected or with a solar panel and battery unit).

Each SDOP will be branded in OP look/feel to create recognition for local communities.

Process:

1. Collector activates the touchscreen on the SDOP and follows the instructions
2. Collector shows QR code on smartphone
3. SDOP scans the QR code and lists data and instructions on screen
4. SDOP opens compartment so the collector can the collected plastic waste
5. SDOP weights the plastic waste and list the weight on screen
6. Collector needs to confirm the transaction on screen
7. All stakeholders (tagger, collector and drop off point) receive credits and notified with an in-app notification
8. Once the plastic waste dumpster has a full capacity it's ready to be collected or distributed to a connected recycling center.

GROUPS

PTAGGER will support group features where users can create groups and invite others to join a group. You can think of groups representing families, schools, friends and (local) communities.

Within the PTAGGER app we support groups and competitions (performance of clean up plastic waste) which will be gamified with leaderboards and rewards.

The group feature is required for our education programs for schools.

EVENTS

PTAGGER will also support an event feature. Users should be able to create events and invite others (individual users and groups) to join a specific event.

For example, you can think of beach, river or forest clean up events where OP will reward the winners with extra credits and other incentives.

DRONE DELIVERY SERVICES

The OP platform should be able to integrate in the near future drone delivery services (combined with AI technology) to accelerate the collection and distribution process of plastic waste.

This requires planning and research about development, integration and local policies.

RECYCLE

With the increasing demand for waste management solutions and sustainable practices, well managed recycling facilities can generate steady revenue streams and contribute to a greener and more environmentally conscious future.

Initially we will start with our own managed OP recycling facilities (to process plastic waste from beaches, rivers and/or landfills), to create proof of concept before we can expand by connecting partner recycling facilities all over the world

Each OP recycling facility will provide mechanical and pyrolysis recycling to transform end-of-life plastic waste into granules or biofuel.

Within the OP ecosystem we will open various managed recycling facilities in the upcoming 4 years.

Our main objective is to mine plastic waste and eventually apply an effective recycling strategy for different types of sorted plastic.

All connected recycling facilities are required to list their recycled plastic materials and/or biofuels on the OP marketplace. The recycling results and KPI performance will be published on our website.

MECHANICAL RECYCLING

Mechanical recycling is the process of recovering plastic waste by mechanical processes such as sorting, washing, drying, grinding, re-granulating and compounding.

All end-of-life thermoplastics can be mechanically recycled with limited quality impairment, depending on the applied strategy. In order to be recycled, plastics have to be sorted according to their material type

CHEMICAL RECYCLING

Plastic dissolves, returning it to the polymer stage. The polymers can then be reformulated into new recycled plastics.

Depolymerization uses chemistry, solvents, and heat to turn polymers back into smaller molecules (monomers), which are then fed back into the plastic production process as secondary raw materials.

PYROLYSIS RECYCLING

Pyrolysis recycling is a common technique used to convert plastic waste into energy, in the form of solid, liquid and gaseous fuels.

Pyrolysis is the thermal degradation of plastic waste at different temperatures (300–900°C), in the absence of oxygen, to produce liquid oil (biofuel).

This way recyclers will have a solution for low grade and end-of-life plastic waste and turn it into an additional revenue stream instead of applying incineration.

PRODUCE

OP's objective is to focus on developing and producing durable unique plastic products made out of recycled plastic waste, collaborating with others (sustainable brands) and additionally accepting third party production orders.

With the development and production of durable unique plastic products we can brand OP and use the sales profits to increase recycling and production activities and reward our token holders.

All products will be listed on the OP marketplace, OP webshop (B2C) and Amazon.

This will also create new job opportunities in countries and for communities that are heavily affected by plastic pollution.

CHOPSTICKS AND SUSHI SETS

Disposable OP chopsticks

Develop and produce disposable chopsticks made out of recycled plastic waste as alternative to bamboo or melamine based chopsticks.

Disposable plastic chopsticks are produced through injection molding technologies and are coated with a non-toxic epoxy layer (BPA-free) to be food and dishwasher safe.

With disposable chopsticks made out of plastic waste we want to create awareness about the global plastic pollution problem and the fact that the current disposable chopsticks market is unsustainable as millions of trees are utilized annually.

OP chopsticks

These unique colorful chopsticks are handcrafted and made out of recycled plastic waste through a thermal, injection, compression and molding process.

After this process the chopsticks will be manually sanded into the perfect shape and prepared to get a double non-toxic epoxy layer (BPA-free).

Once OP chopsticks are finished, each of them are inspected and prepared to be packed as the final product.

OP sushi sets

These unique colorful sushi sets are based on the same production process as OP Chopsticks but include additional items such as sauce bowls and trays.

4 persons

- Chopsticks (4 sets)
- Sauce bowls (4 sets)
- Trays (2x)

6 persons

- Chopsticks (6 sets)
- Sauce bowls (6x)
- Trays (3x)

8 persons

- Chopsticks (8 sets)
- Sauce bowls (8x)
- Trays (4x)

OP bowls and trays

These unique colorful bowls and trays are based on the same production process as OP Chopsticks.

OTHER PRODUCT TYPES

We intend to develop and produce more durable unique colorful product types based on recycled plastic such as:

- Pots and vases for plants and flowers (various sizes)
- Photo frames (various dimensions)
- Panels (table tops and other furniture applicants)
- Building brick containers (filled with plastic fibers for isolation purposes)

COLLABORATIVE PRODUCTS

We intend to develop and produce more product types potentially in collaboration with established brands who support circular and sustainable production by using recycled plastic instead of virgin materials.

You can think of the production of the following products types:

- Hoodies
- Sweaters
- T-Shirts
- Shorts
- Underwear
- Shoes
- Bracelets
- Sunglasses

Brands

The following brands use recycled materials in their products and could be a potential partner for collaborative product development:

- Patagonia
- Giorgio Armani
- Maison Margiela
- Adidas
- Allbirds
- Outerknown
- Sperry
- Girlfriend Collective
- American Recycled Clothing
- Nike
- Louis Vuitton
- Batoko
- Stella McCartney
- Green Toys
- ASOS
- Gucci
- Tentree
- Fanfare
- Zara

MARKETPLACE (B2B)

Within the OP Platform we will incorporate a unique marketplace (B2B) related to recycled plastic materials and products.

Companies are able to connect and buy and sell recycled plastic materials, production and recycling machinery, potentially find employees and sell products made out of recycled materials.

Each company will get an on-site ewallet (credits) and is required to purchase or pay with credits. Credit packages can be bought with fiat or cryptocurrencies.

All payout requests are paid and distributed in OPCOIN tokens.

B2B (BUSINESS-TO-BUSINESS)

All partner companies that want to use the OP marketplace features are required to pay a subscription fee (month, quarter or year, where the first two months are a free trial).

Each company can create their own profile, dashboard, activity feed and will have access to social networking and community features. Companies can also list job vacancies.

Recycled plastic materials

Recycling companies can enlist their recycled plastic materials on the OP marketplace.

Each listing entry contains specific data such as plastic material type, quantity, quality, geographic location and the purchase price.

Production companies can order and purchase the recycled plastic materials and select the delivery address for the shipment..

Biofuel

Recycling companies specialized in waste-to-fuel can enlist processed biofuel on the OP marketplace.

Each listing entry contains specific data such as quantity, quality, geographic location and the purchase price.

Companies can order and purchase biofuel and select the delivery address for the shipment.

Machinery

Companies who manufacture production and recycling machinery can list their equipment on the OP marketplace.

Each listing entry contains specific data such as description, technical specifications, quantity, new/used, geographic location and the purchase price.

Human resources

Individuals who are familiar or specialized in plastic waste recycling or plastic production can create a free profile and upload their CV to be published in the jobs section within the OP marketplace.

Through a matching algorithm employees are matched with companies who are looking for new employees.

Products

Companies who produce durable products from recycled plastic can sign up for free and publish their products. It's mandatory that the company has a webshop and affiliate program with a callback API mechanism.

Partner products will be promoted on the OP webshop and redirected to the partner's webshop for the final checkout and payment.

Once the payment has been successfully processed the purchasing user will receive a percentage from the affiliate payout distributed in OPCOIN tokens (Cashback Discount Offers).

NFT STAKING

The OP NFT Staking program includes collective NFT staking opportunities to invest in real world assets such as recycling and production facilities we intend to open in the upcoming years.

This unique approach makes it possible to scale our clean up, recycling and production activities on a global scale.

By investing into mining and production facilities, retail investors will receive monthly fixed commissions and rewards based on revenue performance from their staked NFT for the period he/she is an active NFT stakeholder.

Mining and recycling plastic waste from our natural environment and landfills (into new plastic materials and biofuels) is a huge opportunity as it could be an alternative to fossil fuel.

NFT MARKETPLACE

Create multiple sets of NFTs based on marine species (initially valued on the in danger of extinction stage or harmed by plastic pollution) and publish them on a NFT marketplace.

Generated royalties will be used to co-fund our journey to clean up and recycle plastic waste on a global scale.

EDUCATE

OP will develop various programs and games to provide free education about plastic to schools, children and local communities.

These programs include educational information about plastic waste, pollution, consequences, plastic types and OP's mission and objectives.

PROGRAMS FOR SCHOOLS

- Target audience age 8 till 12 years
- 5 days program based on 20 minutes video presentations (multi-language)
- Each session will take +/- 60 minutes (including the video presentation and Q/A)
- Each day we highlight specific topics
- After the presentation, Q/A between the teacher and children
- Daily homework assignment by using the PTAGGER app
- Competition (participants, classes and schools) based on performance (win prizes)
- Participants will earn points (later convertible into OPCOIN tokens)
- All participants will receive OP merch (t-shirts)
- Programs for schools will be downloadable from our website

Our objective is to educate children about plastic (waste) and train our AI bots based on the homework assignments.

Participating schools will be mentioned on our website and in our social media postings.

PROGRAMS FOR LOCAL COMMUNITIES

- Target audience from age 8 and older
- Total duration of 2 hours (60 minutes video presentation and 60 minutes Q/A)
- After the presentation, Q/A discussion with a local OP representative
- All participants will receive OP merch (t-shirts)
- Programs for local communities will be downloadable from our website

Our objective is to educate local communities about plastic (waste) and engage community members to download and use PTAGGER.

Participating local communities will be mentioned on our website and in our social media postings.

MOBILE GAMES

Develop a series of mobile games (IOS and Android) targeting children in the age range of 8 till 12 years and 12 till 16 years.

Our main objective is to educate children about plastic and make them aware why it's important to mine, clean up and recycle plastic on a global scale.

MarineCARDS

Type:
Card games

Age range:
5 till 12 years

Various card games where children can earn credits by completing a game level.

Summary

After successfully completing a game, players can watch educational videos to earn more credits. These videos can be about marine species (how they are endangered by plastic waste) or to educate them about plastic waste.

- Memory cards (compare and select cards by marine species or plastic objects)
- Marine creatures based on size
- Three on a row
- Selects cards that kill marine species
- Quiz based card games to test the knowledge of the player

PlasticZERO

Type:
Strategy (freemium)

Age range:
From 12 years and older

Summary

Interactive multiplayer strategy game (based on the principles of PTAGGER) where players build facilities (recycling and production) expand with machinery, taggers, collectors and drop off points to mine and process collected plastic waste to earn credits.

Players can expand their activities and strategy with their earned credits and will by default receive extra credits every 24 hours.

The game will be based on a multi-level based structure combined with gamification elements which is related to unlocking new available game features. Users can buy credits to improve and accelerate their gaming experience.

Similar to the mobile game [Rise Of Kingdoms](#) where the player can build their own city and harvest stones, wood, food and gold to increase their city and troops.

PARTNER PROGRAM

The OP partner program makes it possible to work with various partner types. Here in this section we will highlight each partner type and their relation to OP.

Partner types

- Advertising partners (paid)
- Affiliate partners (free)
- Cashback discount partners (free)
- Recycling partners (paid)
- Production partners (paid)
- Cleantech partners (paid)
- Vendor partners (paid)

ADVERTISING PARTNERS

These are companies that can create targeted advertising campaigns to promote their products and/or services within the OP platform.

Advertising partners can select an advertising model (CPM or CPC) to start their advertising campaigns to get exposure and discovery within the OP ecosystem.

AFFILIATE AND REFERRAL PARTNERS

Affiliates

Affiliates are individuals and/or companies who make money by promoting offers. Affiliates who promote OP products will receive a commission from referrals who make a purchase order.

Affiliates will get access to a link building tool to track/trace their conversion, banner sets, social media content and statistics.

We offer our affiliates a 15% revenue share commission over on-site purchases made by their referrals.

ICO and STO participant referrals

Users or affiliates who refer new ICO or STO participants will receive up-to 25% (5 levels) over their referred users placed investments. Commissions will be directly paid out in MATIC.

PTAGGER user referrals

Users or affiliates who will refer new users will receive up-to 15% (5 levels deep) from their referred users on-site earnings (passive income).

Commissions are automatically added into the affiliate's ewallet (credits). The affiliate can initiate a payout request cash out to receive his earnings in OPCOIN tokens.

CASHBACK DISCOUNT PARTNERS

Cashback discount partners are companies who sell online products and/or services through their own webshop and have an affiliate program with a callback API mechanism.

We will provide cashback discount partners discovery and visibility by promoting their products and/or services within the OP ecosystem (free).

Each time we refer a new user who makes a payment transaction on the partner's webshop, OP will receive the affiliate sales commission and a percentage from that sales commission will be directly distributed to the user in OPCOIN tokens.

RECYCLING PARTNERS

Recycling partners are companies who are specialized in recycling plastic waste and operate one or more recycling facilities.

Through the OP partner program recycling companies can connect their recycling facilities to on OP platform (paid subscription plan).

Benefits:

1. Access to mined plastic waste (collected or dropped of plastic needs to be scanned)
2. List and sell recycled plastic waste or biofuel on the OP marketplace (mandatory for mined plastic waste provided by OP)
3. Access to find and hire qualified employees
4. Purchase, lease or sell recycling machinery and equipment

PRODUCTION PARTNERS

Production partners are companies who are specialized in producing products (single use or durable) from plastic materials.

Through the OP partner program production companies can connect their production facilities on the OP platform (paid subscription plan).

Benefits:

1. Purchase recycled plastic materials (various plastic material types)
2. List and sell products on the OP marketplace (B2B and B2C)
3. Access to find and hire qualified employees
4. Purchase, lease or sell production machinery and equipment

CLEANTECH PARTNERS

Worldwide there are more companies who are active with cleaning up plastic waste out of our natural environment.

Through the OP partner program production companies can connect their production facilities on the OP platform (free).

Benefits:

1. Exposure and discovery within the OP ecosystem
2. List and sell products on the OP marketplace (B2C)

VENDOR PARTNERS

Vendor partners are companies who are specialized in producing professional recycling or production machinery and equipment.

Additionally these companies also assist in providing financial services (lease) and maintenance services.

Through the OP partner program vendor partners can connect their production facilities on the OP platform (paid).

Benefits:

1. Exposure and discovery within the OP ecosystem
2. List and sell products and services on the OP marketplace (B2B)

WEBSHOP

We support and follow the principles of a circular economy as it's a new production and consumption model that ensures sustainable growth over time.

It will drive the optimization of resources, reduce the consumption of raw virgin materials and recover waste by recycling or giving it a second life as a new product.

One vision is to produce and sell durable products made out of recycled plastic waste by ourselves or in collaborating with others (sustainable brands).

Every brand that is using recycled plastic within their products will have the opportunity to showcase their products within the ecosystem through a cashback discount offer mechanism.

Additionally we will seek collaboration with these sustainable brands to co-produce new products.

OP PRODUCTS

High quality products designed, developed and produced by OP.

Initial product types

- OP chopsticks | OP disposables
- OP sushi sets
- OP sushi bowls and trays
- Block stacking games (Jenga)

Expand with more product types

- Pots and vases (plants and flowers)
- Photo frames
- Smartphone cases
- Panels
- Furniture
- Building brick containers

COLLABORATIVE PRODUCTS

High quality products created in collaboration between OP and other sustainable brands.

- Hoodies
- Sweaters
- T-Shirts
- Tank tops
- Shorts
- Leggings
- Underwear
- Swimwear
- Sneakers
- Bracelets
- Jewelry
- Sunglasses
- Backpacks and bags

All products will be published within the OP webshop. Each product will get its own designated landing page which includes full product details, descriptions and photo and video impressions.

Users can add products into their shopping cart, check out, select a delivery method and finalize the order by selecting from a range of available payment methods.

Once a payment transaction has been successfully authorized and processed, the order will be prepared for shipping and delivery.

Each order will be delivered in a sustainable branded carton box which includes a thank you note supporting OP's movement to mine and recycle plastic waste on a global scale.

NOTE:

15% revenue share

SPONSOR PROGRAM

Approach companies and individuals (influencers and celebrities in different verticals and horizontals) and introduce them about OP's mission and engage them to provide financial support.

Our main objective is to attract and contract supporters and reach a minimum of €350,000.

Sponsors will get a signed agreement stating they will receive OPCOIN and OPEQUITY (tokenized company shares) tokens distributed once the ICO and STO Token Sales have been completed.

Raised funds will be used to for setting up the company structure, prepare the EIC Accelerator funding proposal (European Commission), ICO | STO token sale preparations, ICO token sale marketing and to start the development of the OP ecosystem (functional prototype).

SPONSOR LEVELS

METAL

- One time fee €2,500
- Annual fee €0

BRONZE

- One time fee €5,000
- Annual fee €0

SILVER

- One time fee €25,000
- Annual fee €2,500

GOLD

- One time fee €75,000
- Annual fee €2,500

PLATINUM

- One time fee €150,000
- Annual fee €5,000

DIAMOND

- One time fee €250,000 or higher
- Annual fee €5,000

BENEFITS

- All sponsors will get on-site and in-app visibility (including a backlink to their site and social media accounts) and are mentioned in our social media publications
- Sponsors receive OPCOIN tokens worth of their placed contribution (seed round token value) plus 10% OPEQUITY tokens (tokenized company shares) distributed after the completion of the OPCOIN (ICO) and OPEQUITY (STO) token sale
- Additionally we will organize OP workshops for our partners to show them the impact of plastic and how we intend to solve this global problem
- Each sponsor will get an invitation to join the annual OP Days (starting from 2026), a two days event where we will demonstrate our operations, activities and celebrate our mining and clean up results

BUSINESS MODEL

The OP business model is based on several revenue streams which will all be activated within a 4 years period as we need to develop the ecosystem and roll out the it's infrastructure.

Initially we will invest ourselves in drop off points, a recycling facility (including pyrolysis waste to fuel processing) and a production facility to create proof of concept before we expand and connect partners.

Here in this section we will highlight all the revenue streams.

- Transaction fees
- Mining plastic waste
- Recycling plastic waste
- Waste-to-fuel recycling
- Durable products
- Production orders
- Marketplace
- Cashback discount offers
- Affiliate and referral program
- Advertising
- Sponsor (seed funding program)
- Mobile Games
- NFT staking
- NFT royalties

TRANSACTION FEES

As many other crypto tokens, both OPCOIN and OPEQUITY tokens offer a simple transaction fee, a total of **3.5% fee** for every token buy/sell transaction.

These transaction fees will be managed and automatically distributed by smart contracts and contribute to a positive impact of the token valuations.

Buy Fee

- 0.5%** token holders redistribution
- 0.5%** liquidity pool
- 1.0%** marketing
- 0.5%** operational
- 1.0%** burn

Sell Fee

- 0.5%** token holders redistribution
- 0.5%** liquidity pool
- 1.0%** marketing
- 0.5%** operational
- 1.0%** burn

MINING PLASTIC WASTE

The PTAGGER app provides mining features to tag, localize and collect plastic waste in our natural environment. Based on mining activities, all stakeholders are rewarded with credits which can be exchanged into OPCOIN token (crypto token). Credits will have a fixed value (10 credits equals €1).

Within our business model we will use the following valuations for mined and recycled plastic.

VALUE MINED PLASTIC WASTE		VALUE RECYCLED PLASTIC		
€0.5 per kilo		€1.5 per kilo		
DISTRIBUTION PTAGGER STAKEHOLDERS (10 KG €5)	%	€	CREDITS	
Tagger	20%	€1	10	
Collector	40%	€2	20	
Drop off point	25%	€1.25	12.5	
Reserved for PTAGGER user referral (5 levels deep)	15%	€0.75	7.5	
	Level 1	5%		
	Level 2	2.5%		
	Level 3	2.5%		
	Level 4	2.5%		
	Level 5	2.5%		

All stakeholders are rewarded and distributed with credits once the mined plastic waste has been dropped off and weighted at a drop off point.

Based on weighted averages, the result indicates that, on average, 56.39 bottles of PET plastic are equivalent to one kilogram of collected plastic. Bales of PET are now averaging €13.11 per kilo.

SOURCE:

https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Recycling_%E2%80%93_secondary_material_price_indicator#Average_prices_and_trade_volumes

RECYCLING PLASTIC WASTE

Drop off points are required to collect and weight mined plastic waste from our collectors. All mined plastic waste is stored in PP woven packaging bags that can hold up-to 1,500 kg.

Once a packaging bag is marked as full, the drop off point operator is required to label the packaging bag with a QR code printed sticker generated by the PTAGGER app.

Connected recycling centers (located in the same region) are automatically notified about available mined plastic waste (cost price including delivery). The first who accepts the order will eventually receive the package.

The mined plastic waste (package) will be collected and transported to the recycling facility where the QR code will be scanned at delivery.

The recycling center is required to pay (€325 per ton) exclusive additional delivery costs while it costs €500 to mine a ton of plastic waste. The difference of €175 euro will be compensated through OP's ecosystem and activities.

Once processed the recycling center will sell the recycled plastic for +/- €1,500 (profitability of €1,175) per ton after listing it on the OP marketplace.

Mined plastic waste will be washed, sorted and processed (shredded and extruding).

The following plastic types will be sorted, shredded, weighted and packaged.

- 1 – Polyethylene Terephthalate (PET) – water bottles and plastic trays
- 2 – High Density Polyethylene (HDPE) – milk cartons and shampoo bottles
- 5 – Polypropylene (PP) – margarine tubs and ready-meal trays

Other plastic types will be shredded and packaged to be sold for pyrolysis recycling (waste-to-fuel) at a price of €50 per ton.

The initial investment to open a recycling facility is estimated +/- €2.5M and can process 1,000 kg per hour (20,000 kg per day or 480,000 kg per month).

WASTE-TO-FUEL RECYCLING

Pyrolysis is the leading method and core technology utilized in advanced plastic recycling. It involves decomposition of plastic waste through heat typically at about 500°C in the absence of oxygen.

This process conditions and vaporizes plastic waste in the pyrolysis reactor with pyrolysis oil (biofuel) as end result.

Polyethylene terephthalate (PET), High-density polyethylene (HDPE), Polyvinyl chloride (PVC), Low-density polyethylene (LDPE), Polypropylene (PP) and Polystyrene (PS) are used for fuel recovery through thermal pyrolysis processing.

Pyrolysis oil sells above diesel prices for around €600 - €700 per ton while the production costs are around €300 a ton.

Each pyrolysis recycling unit processes up to 5,000 kg of plastic waste per day with an output of 4,250 liters of biofuel (€2,975 valuation and €1,275 costs resulting in €1,700 before taxation).

SCALABILITY

Pyrolysis plants have a modular setup and cost with a base configuration €250,000.

In the next 5 years we aim to expand with an additional +40 pyrolysis plants and recycling facilities to increase our mining and recycling activities worldwide through NFT staking (real world assets).

One of our strategies is to landfill mining worldwide and clean up our natural environments from plastic waste and other materials.

This would result monthly in +/- €2,500,000 profits (before taxation) from waste-to-fuel activities only!

SOURCE:

<https://biofabrik.com/faq/wastx-plastic-faq/>

DURABLE PRODUCTS

All our products will be available on the OP webshop, partner’s webshop or sales channels. The OP webshop will have an affiliate program (revenue share only) to provide affiliates to promote our products.

All products will be stored and distributed from one location to the buyer’s address.

OP PRODUCTS	COLLABORATIVE PRODUCTS
<p>High quality products designed, developed and produced by OP.</p>	<p>High quality products created in collaboration between OP and other sustainable brands.</p>
<p>Initial product types</p> <ul style="list-style-type: none"> ● OP chopsticks OP disposables ● OP sushi sets ● OP sushi bowls and trays ● Block stacking games (Jenga) <p>Expand with more product types</p> <ul style="list-style-type: none"> ● Pots and vases (plants and flowers) ● Photo frames ● Smartphone cases ● Panels ● Furniture ● Building brick containers 	<ul style="list-style-type: none"> ● Hoodies ● Sweaters ● T-Shirts ● Tank tops ● Shorts ● Leggings ● Underwear ● Swimwear ● Sneakers ● Bracelets ● Jewelry ● Sunglasses ● Backpacks and bags

The production of OP products will be in the same regional location as where we will mine and recycle plastic waste as it’s part of the same supply chain.

All OP products will be made out of mined and recycled plastic materials in our own production facilities. Sales profits will be re-used to increase our mining, recycling and production activities.

PRODUCT	PROCESS	COST PRICE	RETAIL PRICE
<p>OP chopstick sets</p>	<p>Thermoforming and manual modifications</p>	<p>€3,00</p>	<p>€12,99</p>

OP chopsticks (disposables) Set of 10 pairs	Injection molding and manual modifications	€5,00	€13,99
Sushi sets	Thermoforming and manual modifications		
• 4 persons		€8,00	€64,99
• 6 persons		€10,00	€84,99
• 8 persons		€15,00	€119,99
OP sushi soja bowls (1 pair)	Thermoforming and manual modifications	€3,00	€12,99
OP sushi trays	Thermoforming and manual modifications	€4,00	€12,99
OP sushi tray barrel big	Thermoforming and manual modifications	€8,00	€64,99

NOTE:

The cost and retail prices are conceptual (can still be adjusted) and are used in our calculations.

PRODUCTION ORDERS

Once we have created proof of concept (starting in Bali Indonesia), we will expand our knowledge about producing products made out of plastic materials, we are able to initiate collaboration with other companies and process production orders.

By opening various production sites we are able to accept production orders or start developing new product types in collaboration with future partners.

MARKETPLACE

Within the OP Platform we will incorporate a unique marketplace (B2B) related to recycled plastic materials, machinery, human resources and products.

Companies are able to connect and buy and sell recycled plastic materials, production and recycling machinery, potentially find employees and sell products made out of recycled materials.

All partner companies that want to use the OP marketplace features are required to pay a subscription fee (month, quarter or year, where the first two months are a free trial).

Each company can create their own profile, dashboard, activity feed and will have access to social networking and community features. Companies can also list job vacancies.

Each company will get an on-site ewallet (credits) and is required to purchase or pay with credits. Credit packages can be bought with fiat or cryptocurrencies.

Over each buy | sell transactions we will charge a 7.50% commission fee (3.25% for both the seller and buyer).

All payout requests (on-site credits) are paid and distributed in OPCOIN tokens.

FEATURES	STANDARD	PREMIUM
Billed annually (after two months free trial)	€49	€99
Your own company profile	✓	✓
Added into the Partner Directory (access contact details)	✓	✓
Activity feed (followers following)	✓	✓
Sell recycled plastic materials		✓
Buy recycled plastic materials	✓	✓
Sell recycling or production machinery		✓
Buy recycling or production machinery	✓	✓

FEATURES	STANDARD	PREMIUM
Sell biofuel		✓
Buy biofuel	✓	✓
List job vacancies (including matching service)		✓
Overview transactions (invoice PDF)	✓	✓
Chat feature		✓
Notification feature	✓	✓
Payout out request (crypto OPCOIN token)	✓	✓
Advertise within the OP Marketplace	✓	✓
Access to OP's data metric		✓

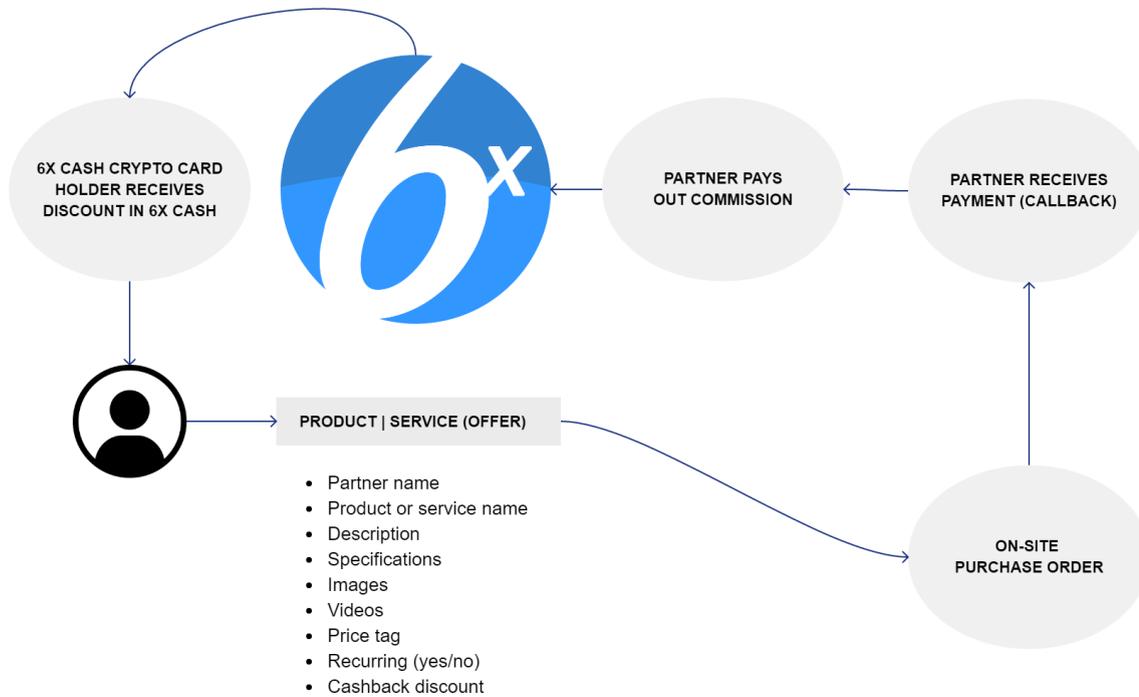
CASHBACK DISCOUNT OFFERS

Companies who sell their on-site or in-app products and/or services and have an affiliate program that supports a callback mechanism can join as a cashback discount partner.

Products and/or services from cashback partners are published including an affiliate code within the OP ecosystem targeting creators, fans, members and affiliates.

After a final purchase order placed by one of our users, a callback will be triggered to distribute 50% from the affiliate commission in OPCOIN tokens to the purchasing user's wallet address.

The cashback partner will distribute the affiliate commission from that specific order to OP's payout account.



Gradually we will connect partners to publish cashback discounted products and services (geo localized) in the field of aesthetics, beauty, food, shopping, fashion, luxury goods, health and transport with the OP ecosystem.

Cashback discount offers are available for all OPCOIN token holders.

Cashback partners can also use other partner services, such as advertising, traffic and merchant integrations (to accept OPCOIN tokens as payment or payout service within their own digital assets).

AFFILIATE AND REFERRAL PROGRAM

OP WEBSHOP AFFILIATE PROGRAM

Affiliates are individuals and/or companies who make money by promoting offers. Affiliates who promote OP products will receive a commission from referrals who make a purchase order.

Affiliates will get access to promotion tools, content and conversion tracking features.

Features:

- ✓ Link builder
- ✓ Banner sets
- ✓ Social media content
- ✓ Statistics
- ✓ Payout request
- ✓ Invoices (PDF)
- ✓ 24/7 support | FAQs
- ✓ Telegram group
- ✓ Active social media account
- ✓ Special Offers | Actions

Commission

15% revenue share

- ✓ Minimum payment €100
- ✓ Payouts in OPCOIN tokens (crypto)
- ✓ Request for a OPCOIN crypto debit card (requires KYC verification)

OPCOIN AND OPEQUITY ICO | STO TOKEN SALE REFERRAL PROGRAM

Users or affiliates who refer new ICO or STO participants (retail investors) will receive **up-to 25% (5 levels)** over their referred users placed investments.

All commissions will be directly rewarded and transferred in [MATIC](#).

Levels	How does it work?
1	10% Everyone who participates in the ICO and STO token sale is able to refer other participants and receive a commission based on their placed investment.
2	5% The first step is to sign up and verify the email address used during the sign up process.
3	5% The minimum amount is €100 done can be paid by crypto payments only.
4	3% Once the payment has been authorized, the ICO or STO participant will get through the OP backoffice access to the following features:
5	2% <ul style="list-style-type: none">• My Dashboard (quantity referred participants, earned commissions and a shareable line (including tracking code))• Wallet balance (amount of OPCOIN, OPEQUITY and MATIC)• Marketing tools (link, animated banners and social media content)• Commission overview (sortable datagrid)• Buy token (select amount and payment method, payment with crypto or payment with coinbase)• My orders• My account

The OPCOIN and OPEQUITY token sale referral program is based on a multi-level (5 levels deep) structure where new participants automatically earn from referred participants and their placed investments.

PTAGGER USER REFERRALS

Users or affiliates who refer new PTAGGER users will receive **up-to 15%(5 levels deep)** from their referred users earnings through mining plastic waste.

This referral structure gives PTAGGER users the ability to increase their monthly earnings by creating a passive income stream based on the earnings from their referred PTAGGER users.

Levels	How does it work?
1	5% Commissions are automatically added and transferred to the affiliate's ewallet (distributed in credits). The affiliate can initiate a payout request cash out to receive his earnings in OPCOIN tokens.
2	2.5% The user will automatically receive in-app notifications for all ewallet updates such as earnings, commissions and payout requests (OPCOIN tokens).
3	2.5%
4	2.5% The PTAGGER user referral incentive (multi-level) will eventually result in generating a large user base as it's attractive for people (low income) in developing countries which are heavily affected by plastic pollution.
5	2.5%

ADVERTISING

Within the OP platform we will give companies the ability to targeted advertising features to increase discovery and visibility among our target audience.

- PTAGGER app
- Marketplace (B2B)
- Newsletter distributions
- Plastic ZERO (Freemium mobile game) sponsor naming

SPONSOR PROGRAM

See [sponsors program](#)

MOBILE GAMES

In 2026 we will launch various mobile games (IOS and Android) to provide education and awareness about the global plastic pollution problem.

These mobile games target various age ranges and will be a source to onboard PTAGGER users.

The Plastic ZERO game is an interactive multiplayer strategy game (based on the principles of PTAGGER) where players build facilities (recycling and production) expand with machinery, taggers, collectors and drop off points to mine and process collected plastic waste to earn credits.

Players are also able to do in-app purchases to speed up their built ups.

Details about OP mobile games (including a monetization plan) will be available from 2025.

NFT STAKING

From 2026 we will launch a NFT Staking Asset Program (real world assets) to give crypto retail investors the ability to invest (collectively) in recycling (mechanical and waste-to-fuel) and production infrastructure we intend to deploy in the near future.

Each NFT Staking Asset will have its own metadata (specifications), requirements to participate, guaranteed and variable monthly reward commission based on the Asset's revenue performance.

Commissions will be distributed to NFT stakeholders in OPCOIN tokens (use case).

By creating proof of concept and built up experience, we are able to use NFT Staking mechanisms to expand and intensify our mining, recycling and production activities on a global scale.

Mining and recycling plastic waste out of our natural environment and landfills (into new plastic materials, biofuels and durable products) is a huge monetization opportunity and contributes to a circular economy.

NFT ROYALTIES

Create and publish multiple sets of NFTs based on marine species (initially valued on the in danger of extinction stage or affected by plastic pollution) published on a NFT marketplace.

Generated royalties will be used to co-fund our journey to mine, clean up and recycle plastic waste on a global scale.

From 2026, we will start with creating, publishing and promoting OP NFTs on various NFT marketplaces.

MARKETING STRATEGY

In this section we will highlight and describe the marketing approach for the following activities:

- Seed funding round
- ICO | STO token sale
- PTAGGER app
- Recycling
- Production
- OP webshop
- OP marketplace (B2B)
- NFT Staking
- Mobile games

SEED FUNDING ROUND

To kickstart OP we are looking to acquire seed funding in the amount of €350,000 (minimum investment ticket size of €2,500).

Through a direct approach we will contact each potential seed round participant individually.

Target audience

- Network of contacts
- Popular influencers | celebrities
- Brands (sustainable mindset) or companies co-responsible for the plastic pollution problem
- Web3 investors and VC funds

How seed funding will be used:

1. Proposal EIC Acceleration Program (European Commission) to apply for EU funding (up-to €17.5M)
2. Start initial team formation (development)
3. Incorporation and restructuring (Liechtenstein, Switzerland, Czech Republic and Indonesia)
4. Prepare OPCOIN ICO | OPEQUITY STO token sale (start in 2024) including STO proposal FMA Liechtenstein
5. Finalize UI/UX designs OP platform
6. Start development (OP platform and PTAGGER app (TTM in 2025)
7. Prepare mining, recycling and production activities in Bali, Indonesia (from 2026)

Requirements

- ✓ Contact list (potentials)
- ✓ Pitch deck
- ✓ Whitepaper
- ✓ Financial projection (5 years)
- ✓ All online (downloadable)
- ✓ Agreements
- ✓ Update websites

How to apply?

Interested seed funding participants receive an agreement which summarizes the placed investment and the distribution of OPEQUITY tokens (tokenized company shares).

After signing the agreement, participants can send their investment contribution with crypto currencies or through a bank transfer.

ICO | STO TOKEN SALE

From Q1/2025, we will launch the OPCOIN (ICO) token sale followed by the OPEQUITY (STO) token sale in Q3/2025 to raise funds.

Each token sale is based on a private, presale and public presale round where retail investors will benefit with attractive discounts by participating.

During the ICO crypto retail investors can refer other retail investors and will receive up-to 25% commission from placed investments from referred investors.

The token sale will run in-synch with the development of the OP platform as a real-time showreel published and promoted over various communication channels.

The token sale performance will be published with a progress indicator and the number of tokens sold during a specific round.

From Q1/2025, companies and specific crypto retail investors are approached individually to participate in the OPEQUITY private sale round.

Requirements

- ✓ Live KPIs (performance)
- ✓ Referral program (user acquisition)
- ✓ Social media channels
- ✓ Telegram groups
- ✓ Media buy campaigns
- ✓ AMA and webinar sessions
- ✓ Press releases
- ✓ Collaborations
- ✓ Direct approach

Targets

ICO	STO
€15,000,000	€50,000,000

PTAGGER APP

The main purpose of the PTAGGER app is to mine plastic waste out of our natural environment.

Users are rewarded with credits for their mining activities and are paid out in OPCOIN tokens.

To onboard users we will start targeted media buy campaigns in the regions where we are active.

By collaborating with governments and local communities we can engage people to start mining plastic waste.

The most powerful method to acquire new users is our referral program (up-to 25% commission, 5 levels deep) to give our users a source of recurring passive income.

Requirements

- ✓ AI | ML activated
- ✓ Real-time dashboard (KPIs)
- ✓ Multi-language
- ✓ Referral program (user acquisition)
- ✓ Social networking features
- ✓ Media buy campaigns
- ✓ Newsletter distributions
- ✓ Local communities
- ✓ OPCOIN crypto debit cards
- ✓ Cashback discount offers

RECYCLING

Mined plastic waste (sourced through PTAGGER and landfill mining) will be recycled for plastic production or waste-to-fuel purposes and listed on the OP marketplace (B2B).

Initially the mined plastic waste will be recycled through (own) managed infrastructure to create proof of concept before we expand and connect recycling partners.

We will create an attractive program to engage and onboard recycling partners.

Requirements

- ✓ Live KPIs (performance)
- ✓ Real-time dashboards (KPIs)
- ✓ OP marketplace (B2B) ready
- ✓ Multi-language
- ✓ Social networking features
- ✓ Partnership with producers and brands

PRODUCTION

For our production activities we will buy back recycled plastic waste from the OP marketplace (B2B).

We will develop and produce a series of durable products made out of recycled plastic waste.

With production expertise we can basically produce any type of product, expand with new product types and collaborate with brands who are looking for production partners.

Requirements

- ✓ Product development
- ✓ Prototyping

OP WEBSHOP

OP products will be published in the OP webshop where people or companies can place their orders.

We will apply various methods to increase the sales of OP products and mainly focus on the usage of social media and affiliate marketing.

Additionally we will apply a direct approach (B2B) to promote our chopsticks and sushi sets.

High quality photo and video content is mandatory to promote our products.

Requirements

- ✓ Payment gateways integrated
- ✓ Affiliate program ready (15%)
- ✓ Cashback networks
- ✓ Promotional content
- ✓ Social media channels
- ✓ Media buy campaigns
- ✓ Direct approach (B2B)

MARKETPLACE (B2B)

In 2025, we will launch the OP marketplace for companies and vendors who are active with plastic recycling, production or provide machinery and/or services.

We will use various methods to engage and onboard partners to use our B2B services.

All new partners will get a two months free trial period.

Requirements

- ✓ Payment gateways integrated
- ✓ Promotional content
- ✓ Social media channels
- ✓ Media buy campaigns
- ✓ Direct approach (B2B)

NFT STAKING

NFT staking is essential to expand mining, clean up, recycling and production infrastructure on a global scale.

To create proof of concept we will first start in Bali (Indonesia) and use this as a showreel to launch various NFT staking assets.

NFT staking assets (including metadata) will be published on our website and promoted on various channels including our crypto retailer investor community.

OP will invest up-to 50% in per NFT staking asset.

Requirements

- ✓ Telegram groups
- ✓ Promotional content
- ✓ Social media channels
- ✓ Media buy campaigns
- ✓ Direct approach (B2B)
- ✓ AMA and webinar sessions
- ✓ Press releases
- ✓ Collaborations

MOBILE GAMES

Developing and releasing mobile games is important as it creates awareness about the global plastic pollution problem and provides education.

In-app we will engage users to download the PTAGGER app and give them the ability to join our mining and clean up activities to earn money.

Our main focus is to give all our users a “superhero” status as they are part of a movement to mine and clean up plastic waste out of our natural environment.

Requirements

- ✓ Telegram groups
- ✓ Social media channels
- ✓ Media buy campaigns
- ✓ Press releases

TOKENOMICS

SEED FUNDING ROUND

During the Seed Investment Phase, we aim to raise a minimum of €350,000 with investment tickets starting from €2,500.

Seed funding round participants receive:

- OPCOIN tokens at seed round pricing (€ 0.0070 per token)
- OPEQUITY tokens (tokenized company shares) 20% worth of their placed investment

OPCOIN and OPEQUITY tokens are distributed after the completion of the 6X CASH (ICO) and 6X SHARES (STO) token sale.

From 2026, both OPCOIN and OPEQUITY token holders are rewarded with Annual Profit Distributions (25% from our profits, totalling 50% from our profits).

TICKET SIZE	OPCOIN	OPEQUITY	INITIAL VALUE
€2,500	€2,500	€500	€3,000
€5,000	€5,000	€1,000	€6,000
€7,500	€7,500	€1,500	€9,000
€10,000	€10,000	€2,000	€12,000
€15,000	€15,000	€3,000	€18,000
€25,000	€25,000	€5,000	€30,000
€50,000	€50,000	€10,000	€60,000
€75,000	€75,000	€15,000	€90,000

NOTE:

All seed participants receive a mutual signed participation agreement.

OPCOIN (UTILITY TOKEN)

We will build a next-generation cryptocurrency token that will initially serve the OP ecosystem (various use cases and integrations) with the objective to create and introduce a standard crypto token for mining, clean up and recycling plastic waste.

Token name

OPCOIN

ICO duration

Approximately 6 months (till all tokens have been sold)

Token symbol



Token standard



Token supply

Maximum 1,000,000,000 tokens

Raise a total of € 15,000,000 during the ICO token sale

Initial fixed price

The initial price per OPCOIN token is €0.0830000 once the ICO is completed

The minimum amount to participate during the ICO is € 100 and can only be paid with crypto currencies only

Seed round cap

71,428,572 tokens
€ 0.0070000 per token

Private sale cap

300,000,000 tokens
€ 0.0100000 per token

Public presale cap

183,927,144 tokens
€ 0.0625248 per token

Public sale cap

40,000,000 tokens
€ 0.0830000 per token

TOKEN SUPPLY

From the total token supply **1,000,000,000** OPCODEIN tokens, the following tokens quantities have been allocated:

Token Sale	%	Quantity
• Seed round (raise € 350,000)	7.1%	71,428,572
• Private Sale round (raise € 3,000,000)	30%	300,000,000
• Public Presale round (raise €12,630,000)	18.4%	183,927,144

NOTE:

Participants who refer other participants receive up-to 25% (5 levels deep) commission over their placed investments directly distributed in MATIC. This applies only during the Private Sale and Public Presale rounds.

RESERVE FUND

• Liquidity	10.0%	100,000,000
• Marketing	5%	50,000,000
• In-app rewards	4.0%	40,000,000
• Airdrop	2.0%	20,000,000
• Ecosystem growth	7.5%	74,644,284
• Team	10%	100,000,000
• Partners & advisors	3.0%	20,000,000

TOKEN SALE DISTRIBUTION

The OPCOIN Token Sale will be based on three rounds with a capped token supply. Once the token supply has been sold out, the ICO will switch to the next round with a discounted token sale price

SEED ROUND

Duration:	Start date:	End date:
+/- 2 months	Not yet	Once all 71,428,572 tokens have been sold

Minimum purchase price is € 2,500 (crypto and fiat payments) and the participant receives 357,142.86 OPCOIN tokens (vested and distributed once the ICO has been completed).

Price per OPCOIN token is € 0.0070000

PRIVATE SALE

Duration:	Start date:	End date:
+/- 3 months	Not yet	Once all 300,000,000 tokens have been sold

Minimum purchase price is € 250 (crypto and fiat payments) and the participant receives 10,000 OPCOIN tokens (vested and distributed once the ICO has been completed).

Price per OPCOIN token is € 0.0010000

PUBLIC PRESALE

Duration:	Start date:	End date:
+/- 6 months	Once the Private Sale round has been sold out	Once all 183,927,144.22 tokens have been sold

Minimum purchase price is € 100 (crypto and fiat payments) and the participant receives 15,993.66 OPCOIN tokens (vested and distributed once the ICO has been completed).

Price per OPCOIN token is € 0.00625248

PUBLIC SALE

Initiate the process to list OPCOIN tokens on various Tier 1 Crypto Exchanges (both CEX | DEX), sold at market price and not at a fixed EURO/USD value.

The listing process will start directly once the ICO is completed and will take +/- 2 months.

The OPCOIN token valuation during public sale will start at € 0.0830000

VESTING

This vesting mechanism ensures that the performance of the OPCOIN token on exchanges is solid.

The OPCOIN smart contract sends 10% of the purchased tokens to the participant's wallet address after the Public Presale round is finalized. After 10 months all the tokens have been delivered.

REDISTRIBUTION

We want to reward all OPCOIN token holders not just for buying but also for holding and believing in OPCOIN. Every token holder will be rewarded with OPCOIN Tokens from every sell transaction fee.

From 2026 all our OPCOIN token holders are rewarded with Annual Profit Distributions (25% from company's profits) over the previous year (2025).

Annual Profit Distributions will be distributed in OPCOIN tokens to the wallets from our token holders.

LOCKED LIQUIDITY POOL

Small amount (0.5%) from every transaction goes into the liquidity pool to support the stability of the OPCOIN token. The liquidity pool will be locked for a fixed period of 5 years.

BURN STRATEGY

OPCOIN tokens are deflationary tokens which means that the total supply decreases with every sell or buy transaction (0.1%).

This method will affect the price of OPCOIN tokens to go up and increase the value of tokens for all token holders.

FEES EXPLAINED

As many other tokens OPCOIN offer a simple transaction fee, OPCOIN tokens use a **3.5% fee** for every token buy/sell transaction.

Buy Fee

0.5% token holders redistribution

0.5% liquidity pool

1.0% marketing

0.5% operational

1.0% burn

Sell Fee

0.5% token holders redistribution

0.5% liquidity pool

1.0% marketing

0.5% operational

1.0% burn

ANTI-BOT PROTECTION

With initial liquidity tokens will become tradeable, bots are used for buying tokens at the very beginning, so they get it for the best price and sell it a few minutes after for quick profits.

As we are very aware of this, we will develop a system that will detect these bots and blacklist them so they can't sell or trade tokens.

EXCHANGE LISTINGS

Once the Public Presale round has ended, we will initiate the enlisting process so OPCOIN tokens can be publically traded on various Tier 1 crypto exchanges (both CEX and DEX).

Each crypto exchange has a minimum set of requirements such as:

- Project credibility
- Technical compatibility
- Compliance
- Liquidity
- Creating a certain level of trading volume (market demand)
- Meeting specific security stand
- Having a certain level of community support

OPEQUITY (EQUITY TOKEN)

We will build a next-generation security token that will serve as tokenized company shares during a Security Token Offering.

OPEQUITY tokens will be sold in two rounds, Private Sale and Public Presale before it's listed on various tier 1 crypto exchanges.

Through the OPEQUITY STO, everyone will have the ability to invest in a tokenized circular ecosystem active to mine, clean up and recycle plastic waste on a global scale and produce durable products made out of plastic waste.

Before we can launch the OPEQUITY STO, we first need to write a proposal that first needs to be approved by FMA Liechtenstein (financial regulators).

Token name

OPEQUITY

STO duration

Not yet available but we intent to launch the OPEQUITY STO in 2026

Token symbol



Token standard



Token supply

Maximum 50,000,000,000 tokens

Raise a total of € 50,000,000 during the STO token sale

Initial fixed price

Not yet available

Private sale cap

Not yet available

Public presale cap

Not yet available

TARGETS AND GOALS

OP's main objective is to mine, clean up and recycle as much plastic waste out of our natural environment as possible. Here in this section you will have an overview of what we want to achieve in the upcoming 5 years.

FUNDING

€250K EIC funding (maximum €17.5M)	€15M OPCOIN ICO Token sale	€50M OPEQUITY Token sale
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Funding will be used to develop and roll out the OP platform (PTAGGER, marketplace and webshop) and to invest in recycling, waste-to-fuel and production infrastructure. With applied and integrated use cases we will grow the OPCOIN and OPEQUITY token valuation.

MINING, COLLECTING RECYCLING AND PRODUCTION

10 +60 Recycling Facilities (managed partners)	10 Production Facilities (managed)	50 Waste-to-Fuel Plants (landfill mining)
+500 Drop Off Points (managed)	+20M PTAGGER users (tag, collect and drop off)	+5 Countries (active in)
+967K Tons Mined (through PTAGGER)	+1.8M Tons Processed (recycled plastics)	+637K Liters Biofuel (waste-to-fuel)

Initially we started in Bali (Indonesia) to create proof of concept before we scale up, connect recycling and production partners and expand in other countries and regions.

<p>116 Employees</p> <p>Full-time active with mining, recycling plastic waste and making new durable products</p>	<p>+30 Employees</p> <p>Management, development, marketing, operational, sales, content, design and support</p>	<p>+637K Liters Biofuel</p> <p>Waste-to-fuel production for end-of-life plastic waste</p>
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TURNOVER PROJECTION

2024	2025	2026
€0	€3.6M	€33.4M
2027	2028	Total 5 years
€95.4M	€188.4M	€320M

50% from our profits will be allocated for Annual Profit Distribution to reward our token holders (starting from 2026) and the other 50% will be allocated to invest and expand our mining, recycling, waste-to-fuel and production infrastructure.

Annual Profit Distributions	2025	2026
	€2.1M	€28.5M
2027	2028	Total 5 years
€35.1M	€58.7M	€112.8M

Invest in mining and recycling	2025 €6.3M	2026 €42.8M
2027 €35.1M	2028 €88.1M	Total 5 years €175.2M

NOTE:

Start from Q3/2028 with R&D (research and development) to develop automated drop off points (including smart bins and smart containers) and a drone collection and delivery system.

ROADMAP

Here you will find our roadmap for the upcoming 5 years.

Milestone	2024	2025	2026	2027	2028
Seed funding round (target €350,000)	█				
Proposal EIC grant funding (target €250,000, maximum €17.5M)	█				
Restructure incorporation (Switzerland - Liechtenstein - Czechia)		█			
Prepare OPEQUITY STO proposal (Liechtenstein - Zug)		█	█		
Prepare OPCOIN ICO token sale (site + marketing)		█	█		
Open OP Czechia Office (Brno)		█	█	█	█
Open OP Czechia Warehouse (Brno)			█	█	█
Team formation (hire developers)	█	█			
UI UX designs OP platform (including tasks)	█	█	█		
OPCOIN ICO token sale		█	█		
OPEQUITY STO token sale			█	█	
Tier 1 crypto exchange listings				█	
Set up and manage hosting and cloud infrastructure		█	█	█	█
OP platform (start development)					
** OPCOIN ICO token sale					

TEAM

Our founding team members have many years of experience in various management roles within the online entertainment, digital marketing and ecommerce space.

Collectively they will bring a lot of experience on the table to realize and put the OP ecosystem on the worldmap.

MANAGEMENT



SANDRO ANTHONIO
CEO | founder

Management, strategy and business development



JANA POCHYBOVA
COO | founder

Management, planning and organization



SVEN HANSING
CBDO

Management and finance



MARCEL ANTHONIO
CMO

Digital performance marketing



JAN PETROVIC
CRO Specialist

Revenue optimization expert



ANDY WULLMER
Social media

Online marketing expert

From Q2/2024 we will start the recruiting and hiring process to onboard professionals and expand our team. We expect to have +/- 30 full-time employees and freelancers working remote to develop and monetize the OP ecosystem by 2025.

By 2028 we expect to have 146 employees who are active with mining, recycling, waste-to-fuel and production activities.

CONTACT INFORMATION

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BANK DETAILS

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Account number:
1095707002/5500

IBAN:
CZ4755000000001095707002

Swift:
RZBCCZPP

SOCIAL MEDIA

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