



WATER IS LIFE

WASTE TO ENERGY

MOBILITY



Invest in the leading  
global ecosystem for  
sustainable world





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# I. VISION

**3WM®** develops **innovative solutions** and supports companies that bring **significant improvements** to the **environment** through a **cryptocurrency** dedicated to the **circular economy** in 3 areas: **water, waste** and **mobility**.





The planet is experiencing unprecedented widespread pollution that threatens the life of ecosystems and living things. Waste is piling everywhere, all the time, especially plastic waste, which has become an omnipresent major poison. In addition, 2,1 billion people don't have access to drinking water and therefore, a very high and unacceptable mortality rate. Finally, the mobility and the transport which punctuate our lifestyles, without being the first issue in terms of pollution reduce every day a little more the air quality and has disastrous consequences for our health and the climate.

**3WM® is a global project fighting pollution of soil, water and air.**

**We have created a virtuous environmental circle based on blockchain and revolutionary, disruptive and patented industrial technologies, waste recovery, water treatment and purification, sustainable mobility.**

Resulting from the committed and humanist vision of a group of French-Swiss founders, 3WM® provides **an unprecedented response , concrete projects , a carrier for the future of the planet, and profitable for its investors:**

- + We transform 100 % of the waste into bio-energies** by developing the 1st worldwide network of clean and autonomous factories for the processing of plastic waste and the waste of human activity (plastics, organic, medical waste in electricity, bio-gas, bio-fuel etc.)
- + We create a virtuous circle of decontamination** by rewarding in 3WM® token ecological actions such as waste collection and green mobility and all other Eco Action favoring the environment.
- + We produce drinking water and make it accessible** to the greatest number of people .
- + We create the 1st global network of 10 Eco Tech centers (ETC)** dedicated to the protection of the environment, real pools dedicated to the acceleration of the best of the global green tech, to the research, the sharing and the investment.
- + We are improving mobility** to ever fewer CO2 emissions.
- + We create local economic and social added value and also generate a very large number of direct and indirect jobs**



## **3WM® is an industrial project boosted by the Blockchain & patented technologies**

By addressing climate change with innovative technologies, we can build a more sustainable and equitable world. The challenge of the environment also coincides with an era of unprecedented innovation and technical industrial change to which we belong.

As a provider of innovative environmental sustainability solutions since 2012, we understand the immense value of this paradigm. We already offer a full range of existing patented proprietary solutions underpinned by proven business models with existing partners.

We are convinced that it could benefit from Blockchain technology which has the potential to become a powerful foundational technology to reshape and define how environment actors create value and transact.

**It offers an unique window opportunity to create a vertuous cycle based on incentivization of people and all environment's actors  
To use innovative patented technologies to urgent environmental challenges such as waste reduction, ocean health, water management and air pollution.**

**Blockchain Technology allows to shift from shareholder to stakeholder system, monetize waste and rewards all stakeholders for their contribution to environnement improvement.**





In this perspective, we designed a solution to make 3WM® a real game changer, a totally new virtuous model for less pollution and a constant growth.





## 3WM®, a social dimension at the heart of our commitment

The 3WM® project is primarily an economic project that will significantly influence the environment. It is also a social project insofar as it will create a large number of direct and indirect jobs and will enable people in difficulty to benefit from income by collecting for 3WM® factories, garbage and plastic waste, harvested in the street, the streams, or around the oceans.

Whenever necessary, 3WM® will entrust the collection of this waste to already existing social structures, or that it will help to create: integration associations, public services, NGOs, etc.

In addition, the incentivisation and the mobilization of the actors on the ground will be excellent vectors of social communication towards more sensitivity to the cause of the environmental defense, and towards a positive evolution of the gestures and the behaviors.

### Act industrially for waste, water, mobility

Through the construction of our energy plants, our centers of competence, our assembly of our products, by the development of the activity of our partners



### Reward people locally for waste collection & eco actions

Enable people in difficulty to benefit from additional income, for example by collecting garbage and plastic waste. It improves the standard of living and creates value for the local economies.

### A preserved nature for better living conditions

Make the environment healthier to improve the living space of local people and reduce their disease rate.



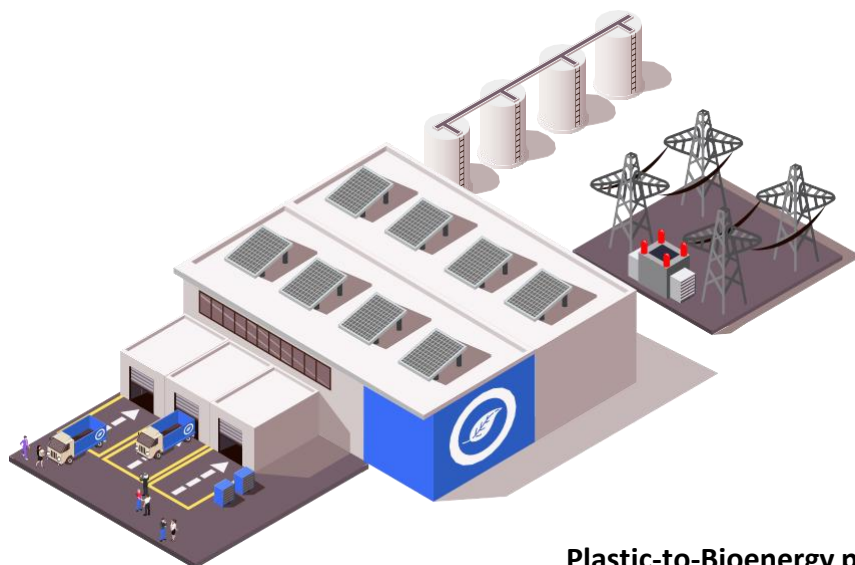
## Main components

### Waste-to-Bioenergy plants network

**A WTB plant is a clean and autonomous plant for transformation of all types of waste (plastics, organic, medical...) into bioenergy with very high efficiency (electricity, biogas, heat, biofuel ...)**

We have proprietary technologies (LogMed®, LogOrg®, Logoil®, etc.) that are revolutionary: they value 100% of household waste and plastic. Plants are autonomous in energy and don't pollute. Waste is transformed into different types of energy and valuable materials.

**3WM® aims to build a network of 55 Waste-to-Bioenergy or Plastic-to-Bioenergy plants around the world by 2030.**



### Plastic-to-Bioenergy plants network

**A PTB plant is a clean and autonomous plant for the transformation of non-recyclable plastic waste into bioenergy with very high efficiency (electricity, heat, biofuel, gasoline...)**

Our proprietary technology (Logoil®) is revolutionary: the plant is autonomous in energy, it doesn't pollute or emit any reject, 95% of waste is transformed into energy, and 5% into other valuable products.

- **The 3WM® project aims to build a network of 60 Waste-to-Bioenergy or Plastic-to-Bioenergy plants around the world by 2030.**





**An ETC is a competence hub dedicated to the development of eco-technological center.** ETC is not an incubator; it's a technological platform that gathers, on the same site, well-established, innovative and efficient companies from the Clean Tech industry and renewable energies.

Each company selected to join the network will integrate our global development program.

As contracts and shareholdings with new partners increase, this agglomeration of highly diversified technologies will significantly increase our offering and participate in our external growth policy.

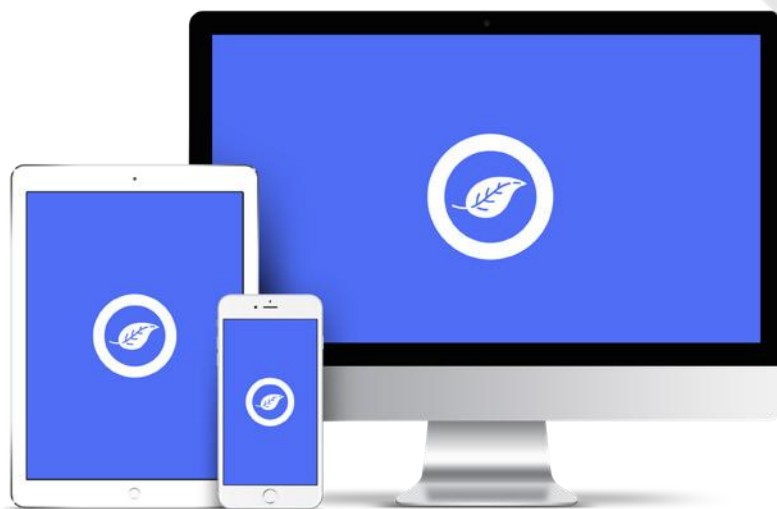
They are intended to cover following activities:

- + Immediate proximity to other companies in the same field of competence;
- + Convergence of ideas and means;
- + Possibility to produce on the spot;
- + Showroom center for concepts and technologies in an industrial environment;
- + Commercial center for the supply of the regional market of the products from 3WM® and partners;
- + Training center around the concepts and products of the 3WM® and its partners;

- The 3WM® project aims to build a network of 10 ETCs around the world by 2030.

3WM® already started to concretize this vision with the setup of the first ETC which is based in France, Mulhouse ETC.





## 3WM® Platform

We are confident, that when people see waste has a financial value, they will take care of it, instead of throwing it away. In the guideline of United Nations for climate change 7 which had expressed that rapid transition requires the active participation of all men and women, we are deeply convinced that creating a more inclusive circular economy is the most relevant solution, that's why we have created the 3WM® ecosystem with 3WM® Platform is at the heart.

Our platform allows :

- + To receive 3WM tokens or 3WM® and partners products and/or services for:
  - **waste** collection,
  - **plastic waste** collection;
- + To **buy or rent** 3WM® and partners' products and/or services such as fuel, biogas or water treatment solutions<sup>4</sup> with 3WM tokens at preferential prices;
- + To **reward the 3WM EcoActions**: community members (partners, NGOs, volunteers...) will be able to propose local or international initiatives that will benefit the environment. Participants will be rewarded by receiving 3WM Tokens;
- + To **reward the 3WM EcoInnovations**: community members and entrepreneurs will be able to propose great green disruptive companies and technologies. 3WM® will choose the best ones to participate in their development and to work with
- + To **certify 3WM® products** follow the best ecological standards with 3WM® Ecological Responsibility Label.

3WM® aims to actively solve those problems by using proven patented technologies, developing new technologies and enabling other entities partners to offer their products and technologies on our community platform. **The Earth system is currently in a state of rapid warming that is unprecedented even in geological records<sup>5</sup>. The world is on the verge of a tipping point<sup>6</sup>. The challenges of water, energy and waste management engage the common future of humans.**

<sup>3</sup> <https://diesel.eu/logoil-2/>; European regulation favors renewable energy generation and investment-related security technologies in accordance with EU directive 2018/2001 of the European Parliament and of the Council of 11 December 2018 on the promotion of the use of energy from renewable sources.

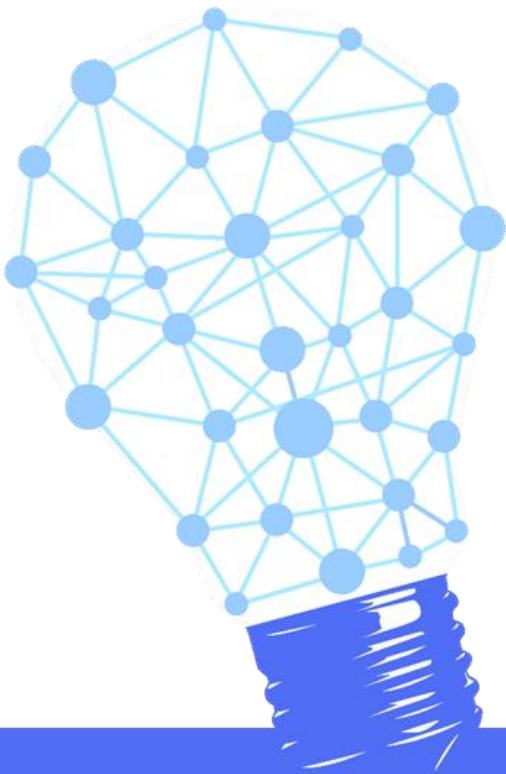
<sup>4</sup> Unique, independent and integrated water purification system into a truck. Produces drinking water from any contaminated water. Patented technology. More information on: <https://logwater.net/logwater-truck/>

<sup>5</sup> World Energy Council: World Energy Resources 2016, Tech. rep., World Energy Council, London, 2016.a, b

<sup>6</sup> <http://www.ox.ac.uk/news/2018-07-25-tropics-tipping-point>

<sup>7</sup> 2017 "United Nations Climate Change Annual Report" <https://unfccc.int/resource/annualreport/>

## II. 3WM® CONCRETE SOLUTIONS FOR ENVIRONMENT



**3WM® CONCRETE SOLUTIONS  
FOR ENVIRONMENT**



Ban Ki-moon, former General Secretary of the United Nations, qualified climate change as the biggest challenge in the history of the human race because it “threatens life and our existence”. We have never been confronted with a problem of this magnitude. Every country, sector and company, whatever its size, will be affected by the changing climate.

Reality of climate change and its consequences for future generation obliged us to solve major issues which are at the heart of environment destruction.

- + **Waste:** first of all, waste management more specifically plastic has a significant impact and poses a major danger to the environment.
- + **Water:** second major issue is related to the most precious natural resources: water.  
Climate change will have an important role in the quantity and quality of water.
- + **Mobility:** decarbonization of the mobility sector is arguably the third important issue for reducing climate change, particularly Earth’s temperature anomalies.

**Blockchain technology could fundamentally change the way that natural resources and waste are valued.**

**Moreover, it could facilitate the way to incentivize individuals, companies and governments to unlock financial value from things that are currently treated as economically non valuable.**

**This could drive widespread behaviour change and help to realize a truly circular economy.**



## Waste Life-Cycle Management

**One of the major challenges facing the environment, public health and natural resources is waste management. The planet is collapsing due to the significant amount of waste and the situation is getting worse, especially with the significant increase of global population.**

Indeed, according to the World Bank Climate Action Plan 2021-2025 reveals that the annual production of municipal waste exceeds 2 billion tons and is expected to increase by 70% in the next 30 years<sup>8</sup> (3.4 billions tons of waste per year in 2050). Currently, organic waste (food or vegetable) represent largest part with 44 % of the total waste volume. Although plastic waste only represents 12 % of the worldwide waste produced every year, it has a very negative impact and poses a real danger to the environment. Since plastic takes between 100 and 1000 years to disintegrate, it contaminates the oceans and rivers. According to Ellen MacArthur Foundation, there will be more plastic than fish in the oceans by 2050 if no action is taken regarding waste management.

Numbers speak for themselves: each year an individual generates an average of 450 kg of waste. Today, the question of waste management and the reprocessing of waste is a major issue. Because it is intimately linked to the economic growth and enrichment of developed societies and, henceforth, emerging companies.

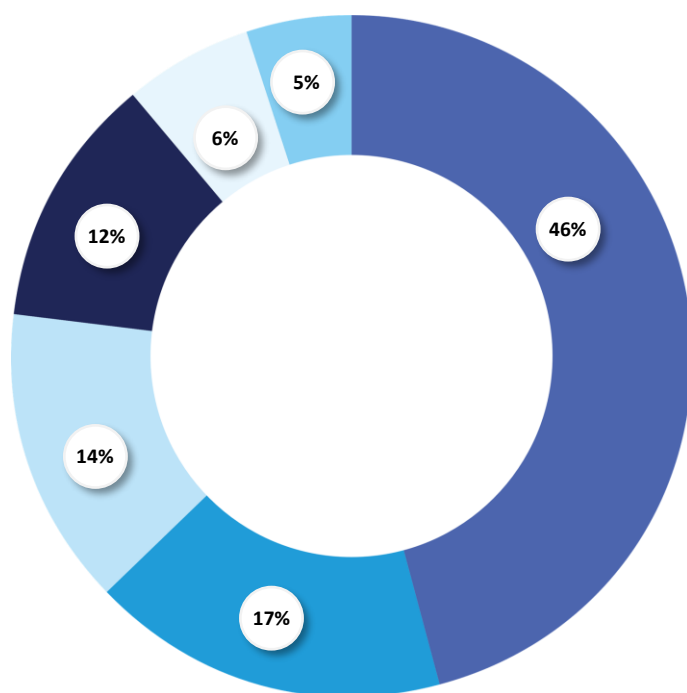
### ONLY 19% OF WASTE IS RECYCLED

60 to 70% of the world's population will live in cities in three decades<sup>9</sup>, compared to 54% today and only one third 60 years ago. This trend, which will result in a concentration of waste in urban areas, today emphasizes the ability of municipalities to manage it with respect to existing Municipal infrastructure. The solid waste management is one of the most important service that a city has to deliver.

On 2<sup>nd</sup> December 2015, the EU Commission adopted an action plan in favor of the circular economy for environment. The Action Plan emphasized that the transition to a more circular economy required actions covering the entire life cycle of products. In this perspective, the commission established a moratorium on the construction of new waste incinerators.

The composition of solid waste varies from country to another. It depends mainly on the economic situation, life style, waste management regulations and industrial structure. However, World Bank has made global study for solid waste composition from most important cities in five continents. World Bank reveals that organic waste (46%) and plastics (17%) represents more than half of total waste composition (cf. Fig "Global solid Waste Composition").





## Global Solid Waste Composition

- 46% Organic
- 17% Plastic
- 14% Paper
- 12% Others
- 6% Medical
- 5% Metal

The most important part of solid waste is landfilled: 37% is buried and 33% is left in open dumps. It is incredible to imagine that only 19% of the waste is recycled and 11% is incinerated. Current waste management solutions are not solving those issues.

In one hand, waste incineration is expensive and poses challenges of air pollution and ash disposal. Incineration requires waste placed outside for collection to be containerized to stay dry and much of the waste stream is not combustible. In other hand, landfills require land availability, and siting is often opposed by potential neighbouring residents. Waste present in outdoor landfills can sometimes leak toxic compounds into the soil, plastic can reach the oceans via rivers, harming the environment and human health.

Waste management can cost around 20% of the municipalities' budget in developing countries against 4% in rich countries.

### THE OPTIMIZATION OF WASTE TREATMENT IS REQUIRED

Despite the fact that the recycling of certain materials is encouraged in developed countries because of their economic interest, unfortunately other waste, including organic and non-recoverable plastics, are far from being taken seriously. Existing solution is based into incinerator which conducts to major constraints: extremely high cost, very low yield, increase in the carbon footprint and elevated pollution levels. The economic problems of incinerators are also that they function exclusively through the processing of garbage into electricity and receive state subsidies for the disposal of garbage.

In view of the explosion of produced amount, the sector is in deficit of capacity and processing infrastructure regarding the increasing of waste and the need for improving waste management.



Our global process will improve waste management process. It allows to value things that are not today through the combination of several proven innovations and patented technologies.

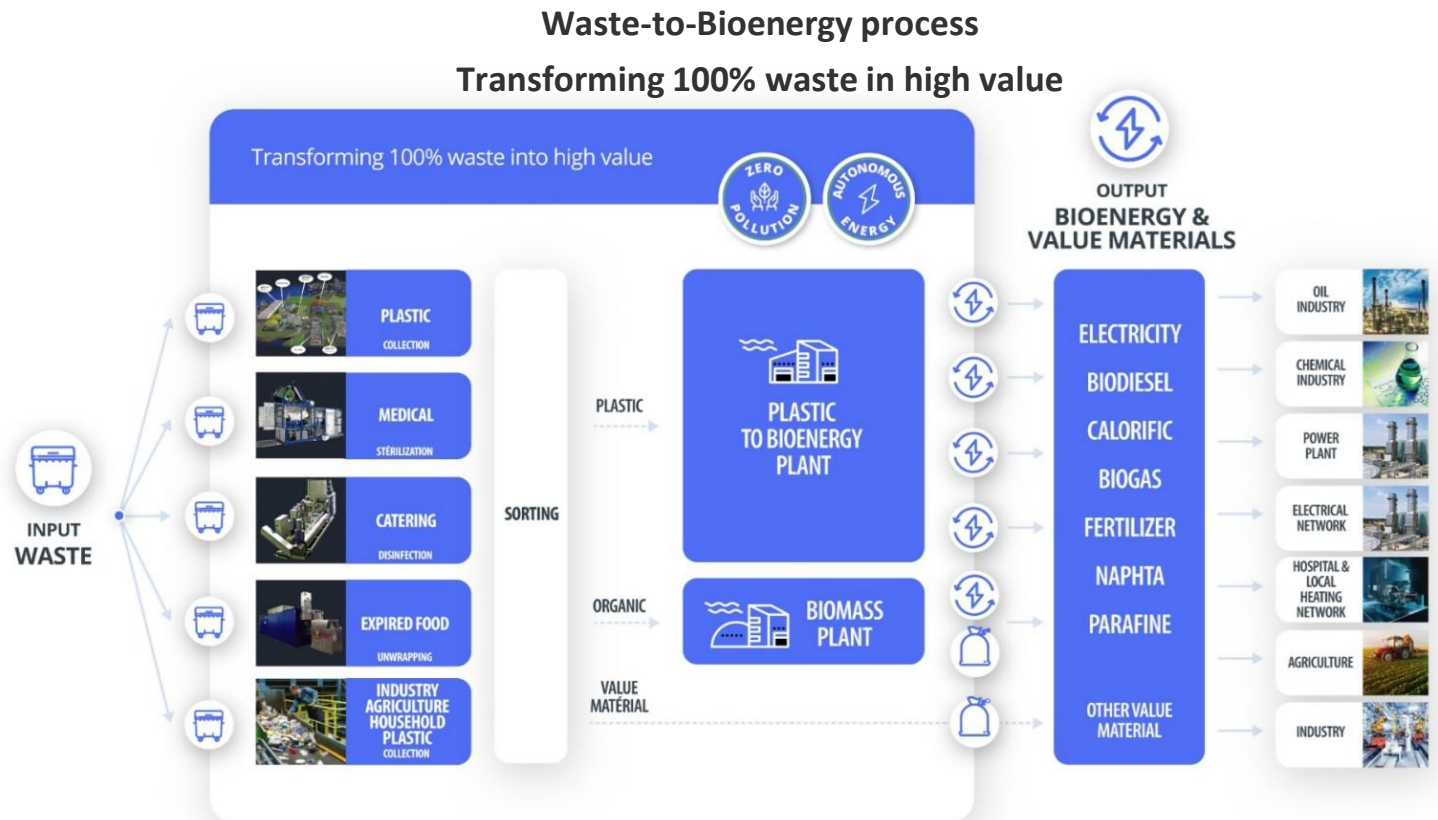
**We transform 100% of waste\*  
(plastic, organic, medical) into Bioenergy  
(Electricity, Biogas, Biofuel, Biodiesel...)  
in the most optimized and efficient way, without  
any pollution and any need of external energies.**

\* 100% of waste = waste from domestic and medical uses (plastic, organic, medical)



## 3WM® Waste-to-Bioenergy Process

It allows to value things that are not today through the combination of several proven innovations and patented technologies. Our process is based on the following operation (cf. Figure “Waste-to-Bioenergy process”)



### Input: waste collection, sorting and treatment

- + **Dry materials:** sorting and separation of dry materials through Infrared, X-ray technology (plastic, paper, wood...);
- + **Organic waste:** sorting and separation of organic materials from packaging and other solid materials (Organic matter for anaerobic digestion and shredded dry plastic);
- + **Medical waste:** treatment of medical and hospital waste (result shredded plastic waste).

### Output: transformation of pre-treated waste

- + **Bioenergy:** transformation of plastic waste into bioenergy (Electricity, biodiesel, biogas, calorific...);
- + **Fertilizer:** treatment of organic matter through methanization process;
- + Recovery of **materials** with market value (naphta, parafine, carbon...).



3WM tokens will allow to monetize waste collection and buy green energies issued through 3WM® technological solutions.



## Plastic waste

Plastic is very common in our daily life. Plastic waste is littering our cities, oceans, and waterways and contributing to health problems for humans and animals. There is a lot of abundant waste and difficulties to recycle it. Depending on the composition of plastic waste, it will take between 100 and 1000 years to decompose itself fully. Over time, plastic breaks down into tiny particles called micro-plastics, which are found on shorelines around the world. Moreover, the average cost in Europe for plastic incineration is estimated to be between 50 to 150 euros per tonne.

**Plastic waste is currently damaging our ecosystem. According to the University of California's Report, almost 8 million metric tons of plastic end up in the world's oceans annually. The plastic waste that is thrown away into seas every year can kill as many as 1,000,000 sea creatures<sup>10</sup>.**

Plastic has been produced worldwide in huge quantities, and production has increased every year since World War II, as described below (cf. Worldwide Plastic Production from 1950 to 2015). In 2015, 448 millions tons of plastic were produced worldwide. At the European level, there was also an increase in plastic production recently of 7.3% (64.4 million tonnes produced in 2017) more than in 2016 (60 million tonnes).

Recycling rates have steadily increased by 79% in Europe over the period 2006-2016. In 2016, the recycling rate in Europe was 31%, but 27.3% of post-consumer waste was landfilled.

In Europe, for example, several countries have already banned landfill and are applying higher recycling rates. But in 2016, in the EU, the amount of plastic packaging sent to landfills was around 3.5 million tonnes. If we consider this quantity as an available input for our process, we could create a market value of more than € 1 billion a year, if we take into account the current price of fossil fuels.

### Worldwide Plastic Production

from 1950 to 2015 by industry in millions of tons

### Growth in Asia

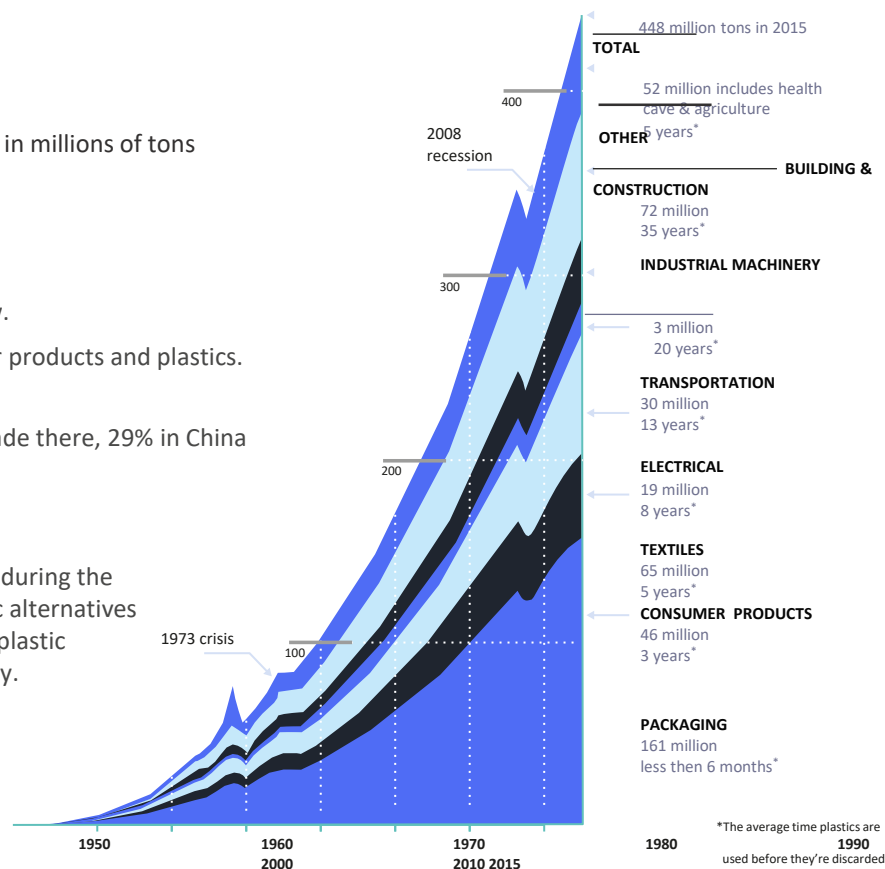
AS the economies in Asia grow.

So does demand for consumer products and plastics.

Half the world's plastics are made there, 29% in China

### Legacy of World war II

Short ages of natural materials during the war led to a search for synthetic alternatives and to an exponential surge in plastic production that continues today.



Source: Roland Geyer, University of California, Santa Barbara, USA

<sup>10</sup> 2018 United Nations Environment report "Single-Use Plastics: A Roadmap for Sustainability"



The problem with plastic is not the plastic itself, it's a lack of local recycling infrastructure to deal with all end-of-life plastic and concerted support for environmental plastic clean-ups. Moreover, there is an absence of incentivisation for people to recycle used plastic properly.

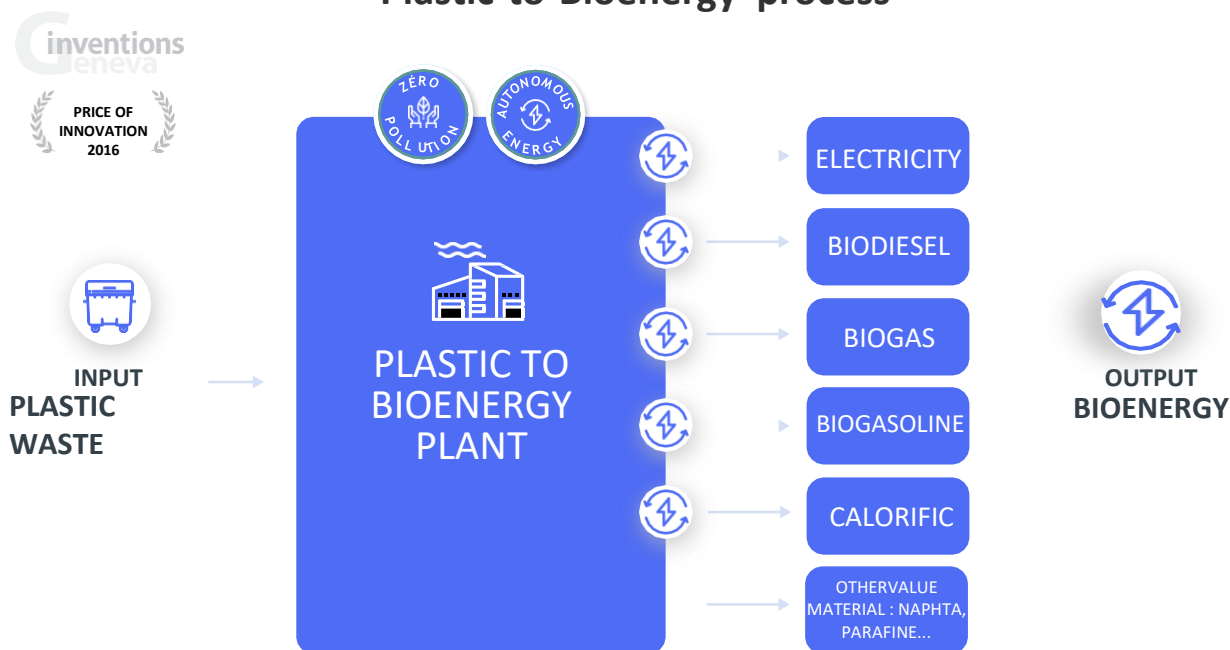
**3WM® and its partners have developed patented technologies which allow to transform plastic waste into a full range of energies like biofuel, gasoline, electricity, calorific...**

### 3WM® transforms plastic waste into Bioenergy

**Our plastic waste transformation technologies turn with high efficiency any type of plastic (except PVC) into bioenergies such as electricity, biodiesel, biogas, calorific... using an innovative continuous process that produce no pollution and use any external energy.**

Our technologies allow the transformation of all non-recyclable plastics with efficiency up to 92.5% (the remaining 7.5% being reusable materials especially for the building industry). The default structure of our process allows for the transformation into bioenergy of 20,000 tons of plastic waste per year. However, the configuration of our plants is adapted to the size of the available waste deposits. Many smaller or larger solutions exist.

### Plastic-to-Bioenergy process



#### Input : plastic waste

- + Sorting and separation of dry materials through Infrared, X-ray technology (plastic, paper, wood etc),
- + Shredded plastic.

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#### Output : transformation of pre-treated waste

- + **Bioenergy:** transformation of plastic waste into bioenergy (electricity, biodiesel, biogas etc.)
- + Recovery of **materials** with market value (naphtha, parafine, carbon etc.)



3WM tokens will allow monetize plastic waste collection and buy green energies issued through 3WM® technological solutions.



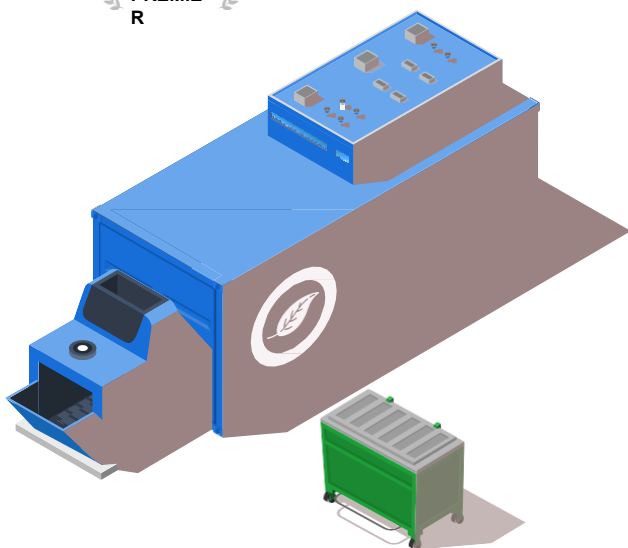


## Organic Waste

**Organic waste is another common problem many countries in the world are struggling to solve it. According to the World Bank, the global organic waste will reach 1 billion of tonnes by the year 2025. This will make up around 46% of the total waste produced. Global cost of disposing organic waste was \$94 billion 2010 and is projected to increase to \$172 billion by 2025.**

Landfills are not the best disposal options for this type of waste especially since the food is broken down with time into methane which is known to be 23 times stronger as a greenhouse gas (GHG) than carbon dioxide. Moreover, many landfill sites, especially in poor countries are poorly managed, creating toxic leachates that poisons the soil and water present underneath. The situation is not better in many developed countries.

40% of the food in the US is uneaten and therefore thrown away. 3WM® owns modern advanced technologies designed to transform organic of waste into a biomass substrate to be used by our biogas plants to produce energy.



### 3WM® retreats organic waste

**Our technology is patented reprocessing system for organic recyclables, such as kitchen waste, raw organic waste, industrial batches, expired bulk products, opened and unpackaged, in packages, tubes or cans, packaged or unpackaged.**

We supply bespoke systems including dump trucks, bunkers, conveyor systems and the worldwide patented Separator Hammer Mill. Our system collects and transforms large quantities of organic waste.

The waste is destroyed and separated into biomass and foreign matter such as cutlery, plastic, sheet metal and other extraneous substances. Biomass is pumped into a tank where it is stored until it is sucked. Experience has shown that disposal costs can be significantly reduced. One module is suitable for waste quantities equivalent to or greater than 5m<sup>3</sup> per day.

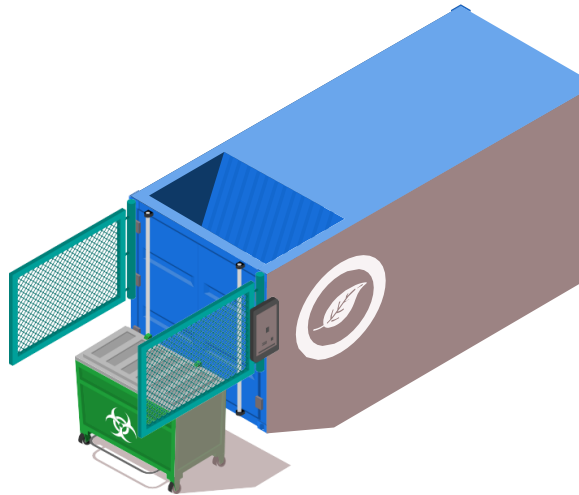
### 3WM® turns household waste into Methane Biogas

**Our Technology is a compact solution for the energy recovery of organic waste in a discontinuous dry process.**

The device is composed of 2 to 7 digesters to produce biogas from dry organic waste, a system for collecting and distributing percolate on different digesters.

The processing, storage and recovery process of the biogas produced during digestion accumulates in the cloudy sky of the digesters. The extracted biogas is driven by a closed system of buried piping to remove the water contained in the biogas and afterwards to storage in a gas bag type gasometer in order to ensure the continuity of operation of the CHP. CHP converts the biogas produced into heat energy (heat to heat the digesters) and electrical energy.

Our technology is a standard methanisation 45m<sup>3</sup> volume plant ready for use for a power of 10 kW to 50 kW electric and fully automated facility to produce electricity and hot water from waste.



## Medical Waste

**Disposing of medical waste is a huge global challenge facing both first and third world countries whether in Tanzania, India, UK or USA. Developed countries are overcome with the problems of the large amount of medical waste resulting from the use of disposable items, whereas developing countries are dealing with the crisis of sorting and disposing of the waste in a clean manner. Hospitals in the US discard over 2 million tons of waste per year.**

Moreover, according to a study conducted by Anesthesia & Analgesia in first world countries, a busy hospital can emit as much gas annually as a 100-1200 cars depending on the form of anesthetic used (a gaseous form of medical waste). Many third world countries like Eritrea, Lesotho and Ghana have no legislation for health care waste management.

3WM® has decided to step in with its innovative patented state-of-the-art medical waste disposal technologies in order to reduce this medical waste expansion.

### 3WM® desinfect Medical Waste

**Our patented technology is designed for the disinfection or sterilization of infectious health care waste and also treats all liquids contained in the contaminated waste (blood, urine, dialysis) by sterilizing them in specific tanks incorporated in the machine.**

The waste to be treated can be delivered in tanks of 660 liters or 1100 liters. We can adapt our grip to receive several types of containers. These containers are filled with plastic or single-use cardboard containers or with plastic bags that will be dumped into the treatment facility by means of a lifting and tilting system. Before opening the lid, the air and aerosols of the filling chamber are sucked up and treated by a filtering installation; this prevents the infecting particles contained in the receiving hopper from being emitted to the outside. The air thus sucked is purified in the filter installation and released into the atmosphere.

### Main characteristics

- + Unique patented continuous pressure process
- + Economical thermal process without use of chemical disinfection product
- + Safe and reproducible results in the field of microbiology
- + Transformation of hazardous waste into neutral and non-identifiable waste
- + Significant volume reduction, no emissions or residue
- + High security thanks to the automatic operation of the installation



## Our concrete patented technologies against water scarcity

Water distinguishes our planet from all others. Water is a critical natural resource upon which all social and economic activities depend. Water represents 70% of our planet; however, fresh water is incredibly rare; it represents only 3% of the world's water<sup>11</sup>. The water market accounts for more than 600 billion euros a year worldwide. It is a dynamic market that is growing at 6% per year. Demand is huge and growing. The water market is expected to grow by 55% by 2050<sup>12</sup> due to increased water demand.

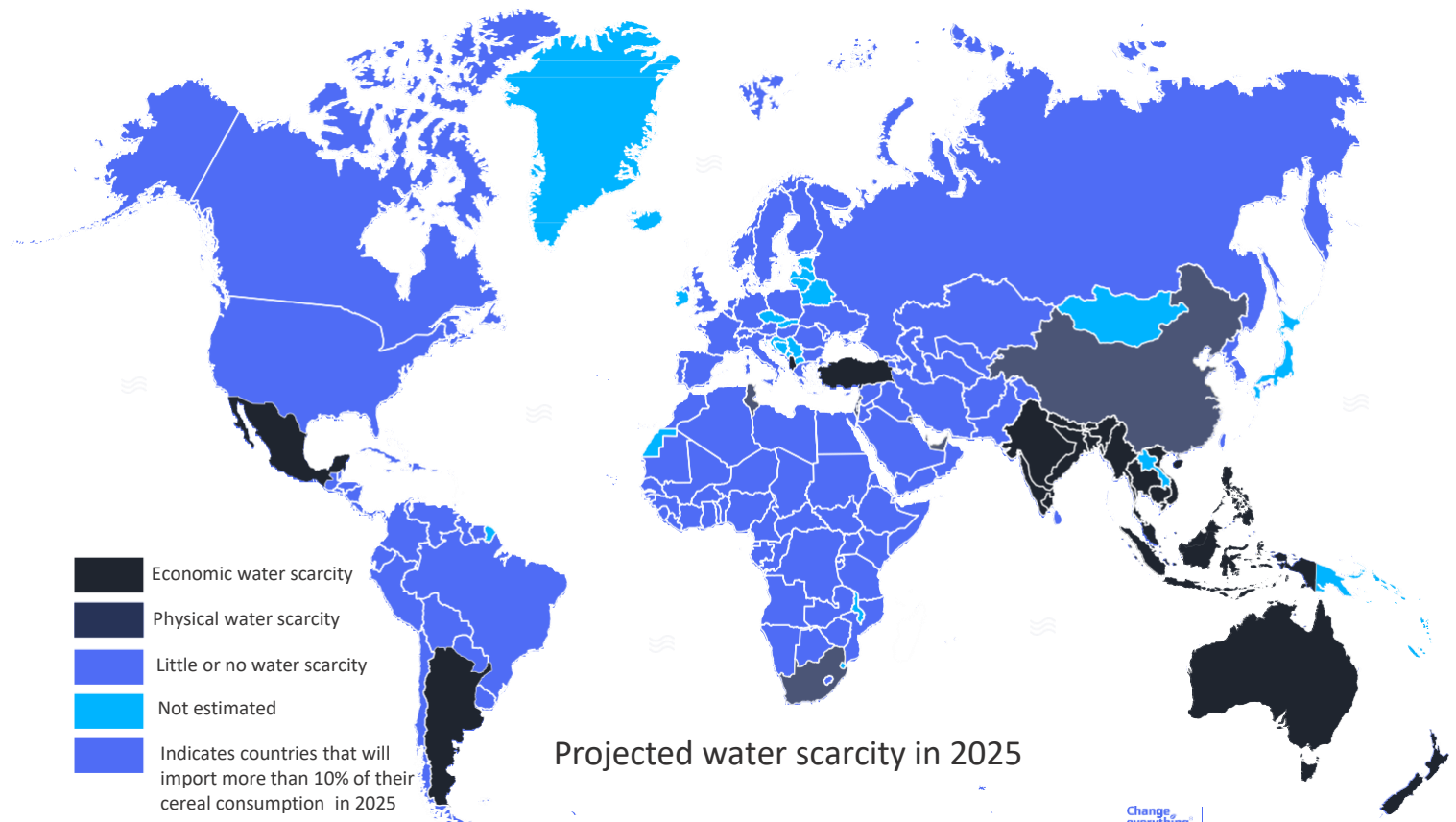
Climate change push water sources in danger and the situation is expected to get worse. Water scarcity is a growing problem and already affects every continent. It could be defined as a lack of sufficient available water resources to meet the demands of water.

Urbanisation, mass tourism and demography growth have deeply contributed to the water shortages and droughts that are increasingly affecting many areas of the world especially the Mediterranean region as shown in figure below (cf. "Projected Water Scarcity in 2025").

By 2025, an estimated 1.8 billion people will live in water-scarce areas, with two-thirds of the world's population living in water-stressed areas. 780 million people live without drinking water and more than a third of the African population does not have access to safe drinking water.

Poor water quality implies many economic costs and impacts a lot of economic activities such as agriculture, industrial production, and tourism.

Currently, 1.1 billion people worldwide lack of access to water and a total of 2.7 billion find water scarce for at least one month of the year<sup>13</sup>. Universal access to safe drinking water and water resources is imperative. Several problems are related to fresh water, scarcity, pollution, and difficulty finding sanitary drinking water.

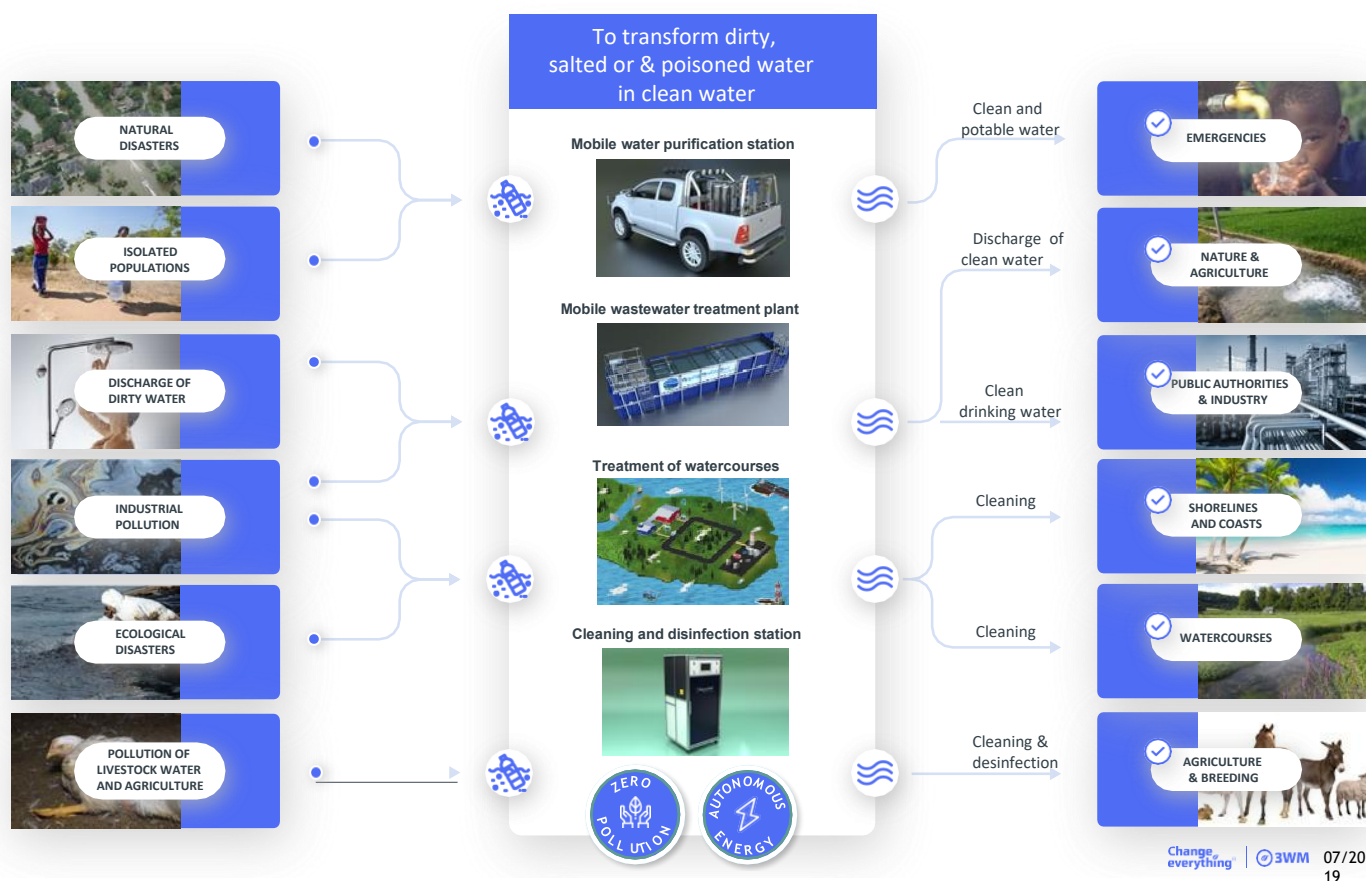


<sup>11</sup> 2018 Living planet report, World Wildlife Fund, NGO.

<sup>12</sup> <https://arstechnica.com/science/2012/03/hot-crowded-and-running-out-of-fuel-earth-of-2050-a-scary-place>



**3WM® has worked for years with partners for providing water treatment products and services for remote populations or in emergency situations. We have developed technologies which allows effective intervention in water purification, decontamination, treatment and depollution.**





### 3WM® water purifying mobile vehicle system

**We have created a unique, independent, integrated water purification system into a light vehicle.**

This mobile and connected water treatment unit, called «Water Truck», is an all-in-one unit designed to produce 20'000 liters/day of high-quality drinking water (which complies with World Health Organisation standards), from all sources (rivers, lakes, seas, wells, etc.), even contaminated, everywhere and in all circumstances. It combines speed, mobility, and efficiency, especially in the early hours, often critical moments. There is no need for external energy; treatment works thanks to solar energy.

### 3WM® wastewater treatment mobile station

**Our wastewater mobile station is designed to be moved on the flatbed of a semi-trailer truck. The principle is to present a pre- assembled installation, usable without delay after connections of the arrival and the exit of the effluents.**

We have decided to commit itself to the COHIN group in the development of wastewater treatment mobile station using the patented technology UniBioCell. The highly qualitative treatment criteria are the first guarantee of compliance with waste treatment standards in accordance with current and future regulations.

#### Main characteristics:

- + **The equipment is mobile:** transport by truck or by sea;
- + **The station is compact with a reduced footprint,** which limits underground networks;
- + **Easy and flexible operation** with integrated remote management and complete automation of operation;
- + **Autonomous in energy** with our solar panels;
- + 100% organic treatment;

### 3WM® water decontamination station

Our water decontamination station is powerful and unique. We use anolyte<sup>1</sup> for disinfection, and catholyte<sup>2</sup> for cleaning and alkalinization of water, from 100 to 2'200 l/day. Some possible applications :

- + **Beverages industry:** the constant quality of water is the prerequisite. Conventional and aggressive disinfectants can be completely replaced safely;
- + **Agriculture industry:** the most important thing for animal health is clean water and places of consumption without germs. Under these conditions, there is no need for antibiotics;
- + **Surface disinfection:** our station reduce cleaning time and saving resources, which translates into increased production time and efficiency. The reduced cleaning time is achieved by omitting the complete work steps during cleaning and disinfection;
- + **Bacterium diseases:** application in the hygiene of drinking water and control of Legionnelosis disease with the use of anolyte.

### 3WM® massive decontamination of polluted water

**«Magic Cotton» is a powerful adsorbent for oil and chemicals**

**«super sponge for oil spills». It is a very effective product against oil pollutions:**

- + It is an adsorbent of oil, chemicals and alcohols
- + Its absorption power is very high and fast
- + It's a prevention agent

<sup>1</sup> <https://en.wiktionary.org/wiki/anolyte>

<sup>2</sup> <https://en.wiktionary.org/wiki/catholyte>





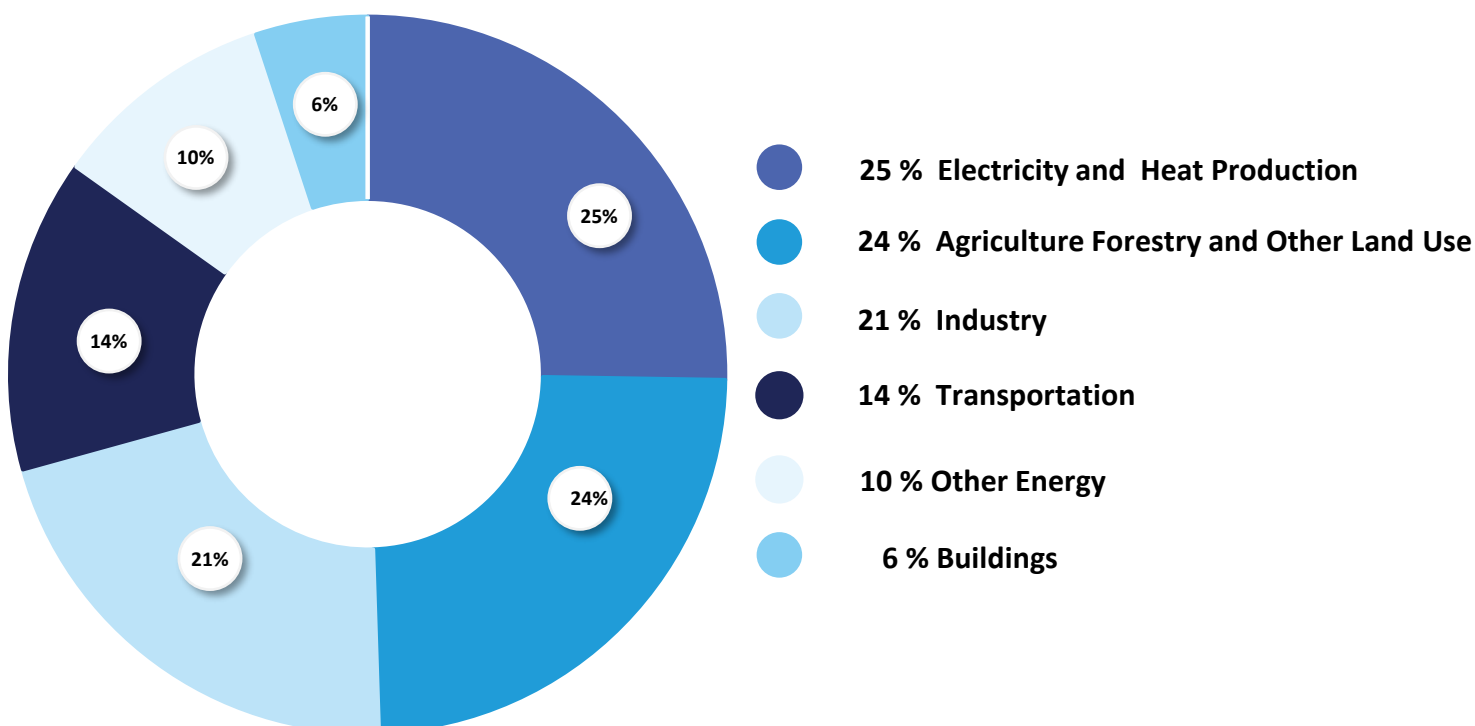
## Mobility Carbon Impact

To reach the objective of staying within the safety threshold of 2°C, the transport sector needs to be urgently decarbonized. The transport sector is a significant contributor to carbon dioxide issuance. Growth in energy use is higher for the transport sector than any other sector. The main drivers of global transport energy growth are land transport, primarily light-duty vehicles, such as cars, and freight transport.

In terms of sector allocation, transport accounted for about 23% of global carbon dioxide emissions in 2020 (cf. “CO2 Emission by sector”).

2016 was the hottest year since instrumental records began in 1880 and the third such consecutive record-breaking year. The increase in Earth’s temperature significantly impacts all parts of the planet. The following figure from 2018 NOAA’s State of Climate Report illustrates considerable climate anomalies and the events that happened during 2018.

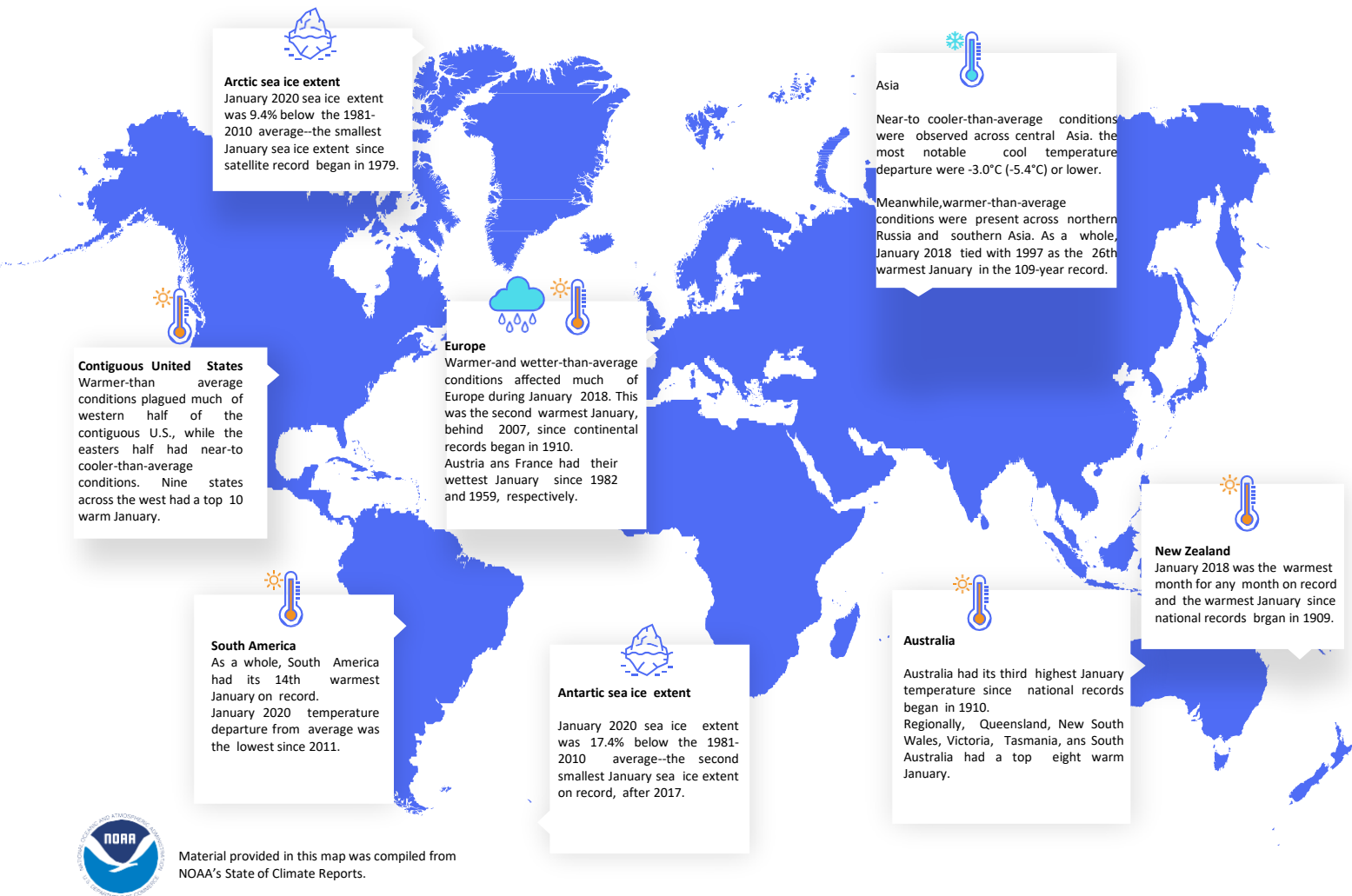
## CO2 Emission by sector



<sup>13</sup> <http://www.worldwatercouncil.org/en/water-supply-sanitation>



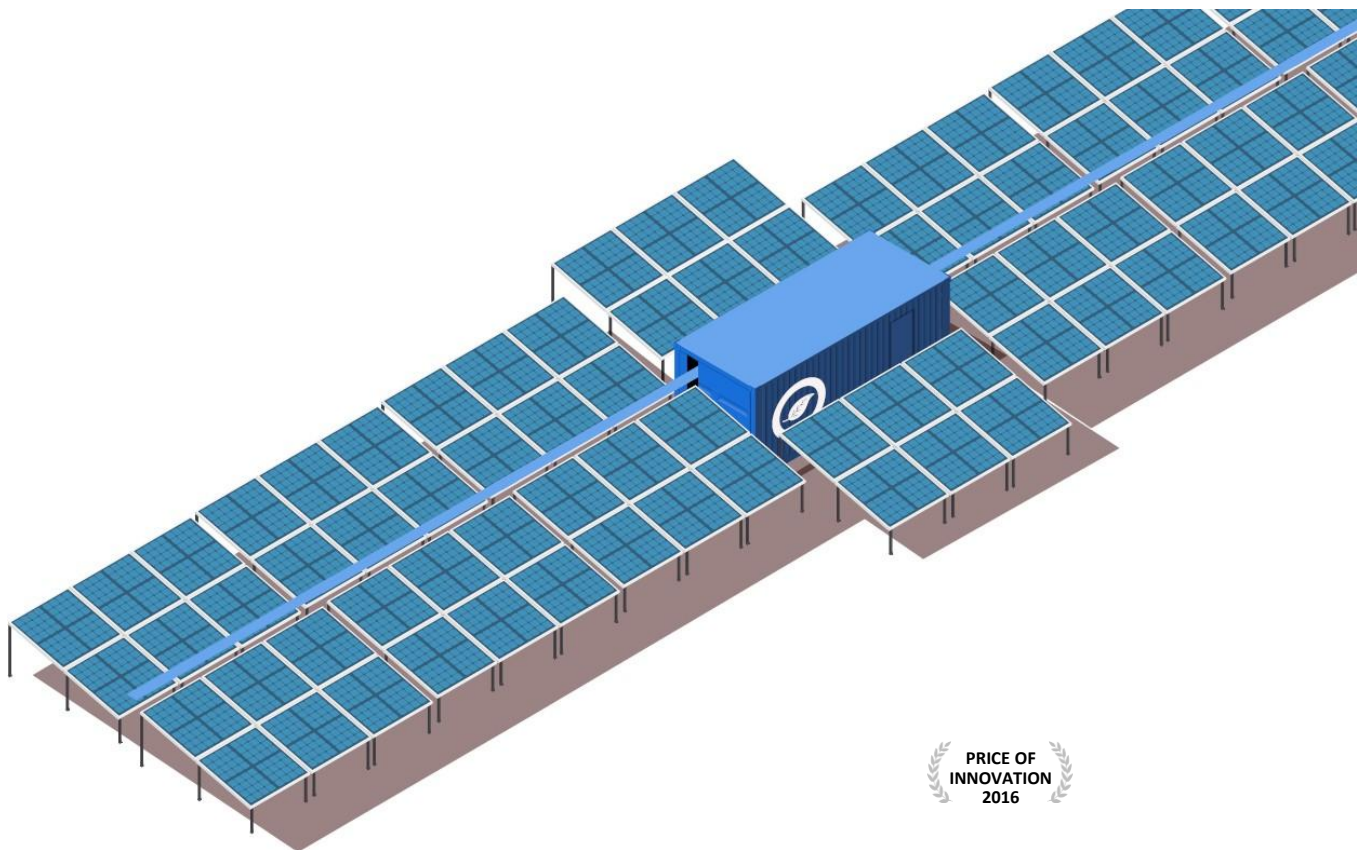
## Selected significant climate anomalies and events January 2020



The transport sector is by far the biggest issuer, accounting for more than 70% of all carbon dioxide emissions from transport in 2015.

The problem of mobility is a universal phenomenon affecting both rich and poor countries. People all over the world complain about air and noise pollution, traffic, poor or lack of public transport, elevated accident rates and deaths, lack of maintenance, lack of parking places and the disappearance of open spaces. It is a known fact that the quality of transportation is declining, as can be seen from all these problems mentioned.

**That's why 3WM® wants to actively participate in solving these problems. We have partnered with several established companies to research and develop leading technologies. Here are a few.**



### **3WM® mobile solar power stration**

**The innovative 3WM® solar power plant, is a fixed and durable solar power plant solution designed to be easily transportable and quickly deployable.**

This mobile solar power station that is contained, patented and intended to be implemented in a fixed manner. Pack of modules having the particularity to be delivered premounted, pre wired, sorted in preconceived container as technical room for the control of the plant

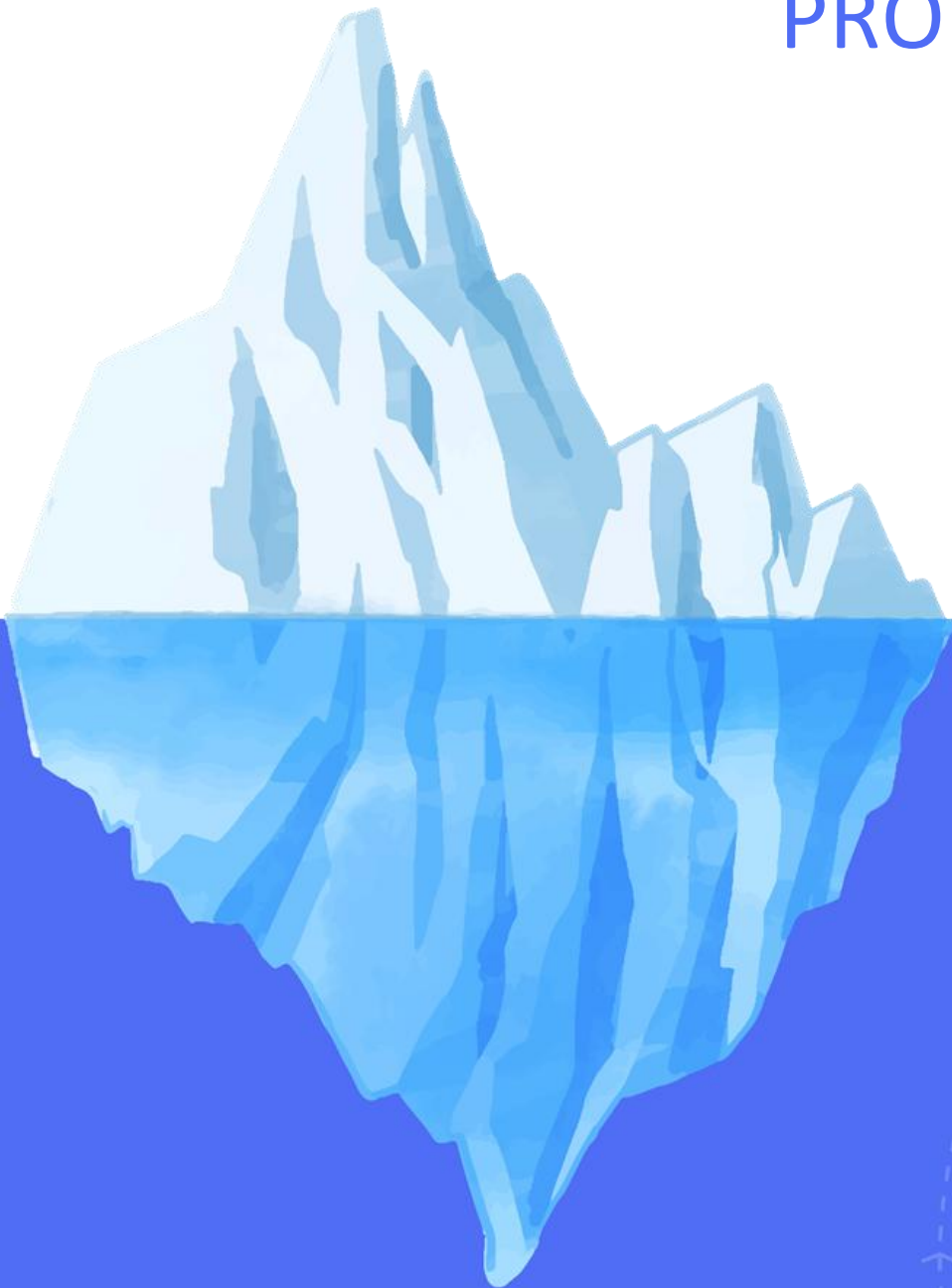
It's an ideal solution for use in isolated areas or for large ground- based power plants and grid connected farms.

### **3WM® mobility bike solution**

**We design and manufacture innovative solutions to make cycling easier, both in the city and in the country.**

With our integrated and permanent solutions for bikes, we offer the most complete and efficient range of the market to users : To transport and store the bike very simply and efficiently, protect it effectively and durably against theft, change gears quickly and easily and brake safely. Multiplication of protection and deterrents points very simple to use.

# III. 3WM® VALUE PROPOSITION



3WM® VALUE PROPOSITION



3WM® democratizes on a global scale the eco-technological solutions developed by 3WM® around an eco-friendly ecosystem for which users and solution providers contribute every day at their own scale to the diminution of Human pollution.







3WM® aims to develop, industrialize and deploy concrete solutions to the identified ecological problems:

- + **Waste:** monetization and transformation of waste into energy
- + **Water:** treatment and purification of water
- + **Mobility:** reducing the environmental impact of transport

In this perspective, 3WM® is creating a global network of 60 Waste-to-Bioenergy plants and a global network of Eco Tech Intelligent Centers (ETC) supporting the creation of sustainable first class waste, water, and mobility technological solutions. Each ETC enables experimentation (research and development), industrialization (production infrastructures) and distribution of all of 3WM® products. ETC network will gather all the world key players of environment ranging from waste collectors, industrials, searchers, investors to public entities. The first ETC is already set up in Mulhouse in Alsace, France.

**In addition to enhancing current efforts to address ecological issues, there is enormous potential to create blockchain-enabled “game changers” in which the application of blockchain, often in combination with other technologies, can potentially provide economic and social breakthrough solutions. The following set of potential game changers are defined by important features:**

1. **Rewarding model:** Proof of 3WM® EcoAction “PoEA” to allow mainstream adoption by building a sustainable community who are really contributing and supporting the project;
2. **Fractional digital representation** of a day to day use of an ecological asset that we called “3WM Token”;
3. **Transparent and auditable** 3WM® EcoInnovation Program
4. **Ecological Responsibility Label** to certify that all 3WM® products are following ecological standards;
5. **Payment token** (3WM Token) for product and/or services proposed by 3WM® and his partners by using 3WM token will be used as mean of payment and offer a preferential access at discounted price.



### Proof of 3WM® EcoAction Program (PoEA)

The Proof of 3WM® EcoAction is a community program rewarding ecological contributions, that will protect or enhance the natural environment resources and build the capacity of our community to sustain these activities into the future.

The program supports future projects that address a minimum one of the 3 pillars of Waste, Water and Mobility. Evidence demonstrates that community investment and commitment are key contributors to achieving sustainable long-term benefit for the entire ecosystem that we are building.

The incentivization program allows to reward each contributors of the ecosystem who are playing a key role to motivate ecological actions:

- + **Clients or users:** using 3WM® products or by participating to the bounty 3WM® EcoAction Program launched by 3WM® through the platform;
- + **Providers:** providing 3WM® ecological certified products or by participating to the bounty 3WM® EcoAction Program launched by 3WM®;
- + **Organizations:** supporting 3WM® projects in a day to day basis or by contributing to the 3WM® innovation program for the development of ecological project launched by 3WM®.

The program is dedicated to the promotion of a set of ecological programs within the recipient community, including communication of the program to potential applicants and the provision of information, advice, support and feedback on the development of the program itself. Each action regarding the promotion or the application of the program will be recorded and incentivized by distributing 3WM tokens when contributors will achieve their ecological goals defined on each dedicated program.



**Concrete value proposition: incentivize stakeholders to bring plastic waste.**

**Stakeholders will be incentivized to bring plastic waste into collection areas in order to transform them into bioenergies.**

Rewarding waste collection based on the PoEA is a new way to create a sustainable ecosystem for the planet. There's no incentive for collectors to spend all day gathering waste if their cash payments will be stolen, and there's no incentive for companies to recycle plastic if those funds end up lining the pockets of an organized variety of criminals.

Each 3WM® EcoAction transaction on the PoEA protocol is deducted by an ecological fee of 1% of the total amount transacted. The entire amount of ecological fees is directly allocated to the 3WM® EcoInvestment fund.

Instead of cash, collectors will receive a blockchain-based digital token that can be exchanged for actual goods and/or services by companies that use 3WM®'s Platform.

### Detailed 3WM® virtuous environmental circle





## A fractional ecological asset with 3WM Token

The main benefit of Blockchain technology is to create a trustworthy distributed system for which you can transfer fractional digital assets without the need to use a third-party system. This is concretely the new financial digital revolution.

The digitalization of our physical assets is ineluctable in the near future to exchange and track value. The 3WM Token is an ERC-20, representing our ecological action asset needed in our ecosystem and used for incentivizing ecological actions through dedicated programs, contributing to the development of ecological projects, and facilitating the use of the products/services proposed by 3WM® across their projects through 3WM Token.

### Users have the possibility to use their 3WM Tokens :

- + **To convert** them in cash (FIAT : euros, dollars, or local currencies);
- + **To buy** 3WM® energy products as biodiesel, biogas, fertilizer, electricity originating from plastic or waste transformation;
- + **To rent or buy** any 3WM® water, mobility or solar product and services;
- + **Or to get high quality drinking water** produced by 3WM®.



## Financing the 3WM® EcoInnovation Program

One of the major solutions to accelerate the ecological transition around the world is first to invest on promising projects that can bring concrete solutions. The development, industrialization and deployment phases of our 3WM® internal or partner products are crucial. Each partner joining the ecosystem will receive after the approval of board's members to help them to scale.

### The 3WM® EcoInnovation Program will be funded as following:

- + **3%** of the yearly benefits realized by 3WM® Group and subsidiaries companies will be allocated to the fund.
- + **100%** of the ecological fees paid for each PoEA transaction on the network will be send to the fund.
- + **90%** of all community donations amount will be allocated to the fund. The other 10% will be reacted to the development of 3WM®.
- + **100%** of all donations proceed by ecological organizations joining the PoEA program. Donations will contribute to support development humanitarian actions.

All given amounts will be converted to 3WM Token and allocated to the 3WM® EcoAction smart contract. Each donator has to be registered to 3WM® Platform before contributing to ensure the provenance of the donation amount. Moreover, community can verify that their contributions are used as promised.

**3WM® ensures that funds will finance the program that the money goes where they expect by bringing more transparency for the benefit of 3WM® EcoAction Programs.** Indeed, all transactions will be recorded on the distributed ledger of the Blockchain which grants that records are immutable, meaning it cannot be altered or manipulated.

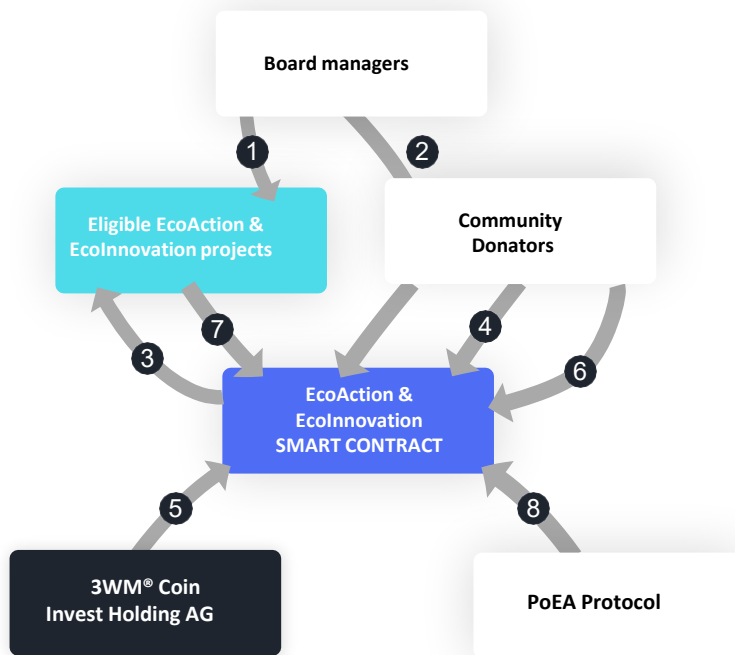




## Community Donators

The fund is accepting direct donation made by the community allowing to grow investments to develop faster our ecological ecosystem.

All non-profit organizations and individuals have the possibility to contribute directly by sending 3WM Token on the fund on the smart contract avoiding traditional donation opacity.



- 1 Due diligence and projects approval to be funded
- 2 Funded amount is unlocked to finance projects
- 3 Funds are received to finance the eligible project
- 4 Organizations or individuals donation after the completion of EcoAction programs
- 5 Yearly donation of 3% of 3WM® benefits
- 6 Audit of the amount funded by community donators
- 7 Yearly donation of 2% of each EcoAction project benefits
- 8 100% of the daily ecological transaction fees

## 3WM Token Payment Service

The 3WM Token is developed to allow our clients and partners to use ecological products and services proposed online through the 3WM® Platform and physically on our bioenergy plants network and ETCs network.

The 3WM token can be used to acquire, rent, and/or use products, technologies and services belonging to 3WM® or to labeled partners (Ecological Responsibility Label):

- + Purchase of energy from our different Waste-to-Bioenergy or Plastic-to-bioenergy installations (BioFuel, Electricity etc);
- + Use in rental or purchase of 3WM®'s technologies and equipment for purification and water treatment;
- + Purchase of treatment services for medical, industrial or household waste;
- + Purchase or rental of materials dedicated to mobility with reduced footprint carbon;
- + Purchase certification trainings in the field of renewable energies and clean tech.



## 3WM® Ecological Responsibility Label

**Ecological responsibility is a moral duty that ecological solution providers have to ensure by providing final ecological products and/or operations. Each individual, company and organization will contribute towards the protection of the environment by following the PoEA protocol.**

3WM® ecosystem is very committed to the sustainability of the environment. Through research, development and innovative technologies we invest in the well-being of our international community of providers, clients, organizations and supporters.

**If you, as an individual or as a corporate body, wish to expand your ecological responsibility, here are a few ways you can do it:**

### 1. Education and awareness

The first step towards any social or cultural change is to make people aware of ecological actions. Reaching out to local schools, workshops and social groups will help spread the importance of ecological responsibility.

### 2. Get everyone involved

As a follow-up to the previous point, the more people are involved in social change, the better. Work together with all our stakeholders that aim to improve our environment. Volunteers, companies and organizations will be part of our community encouraging the widespread of ecological responsibility.

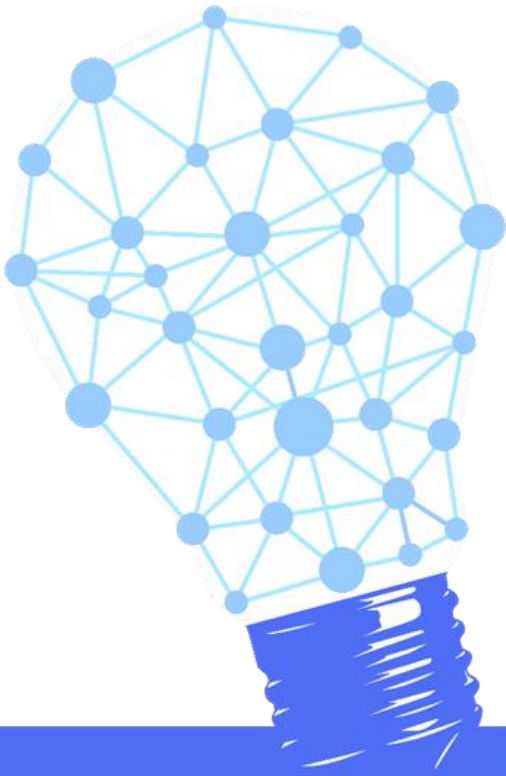
### 3. Actions speak louder than words

Get our community on board. They are more likely to take part or support a green initiative if they can see how passionate or enthusiastic 3WM® stakeholders are by proposing initiative, products and scientific researches. The community will see our ecological policies in action every day. A strong history of environmental care will impress clients, providers, supporters and investors.

### 4. Support local suppliers

Sourcing our materials from local suppliers cuts down on transport costs and the fuel emissions that go along with it. Locally made goods are also more likely to have been made or grown in an environmentally safe manner. Accepting our ecological responsibility is not just preaching about global warming. It involves a shift in thinking and acting that encourages sustainability and improvement of our common environment. There is literally no downside to making your business more eco-conscious. For example, even the initial costs of installing energy-efficient equipment are quickly made up. Many investors check your environmental responsibility policies before investing, and you will have your customers' respect and support.

## IV.3WM<sup>®</sup> PLATFORM



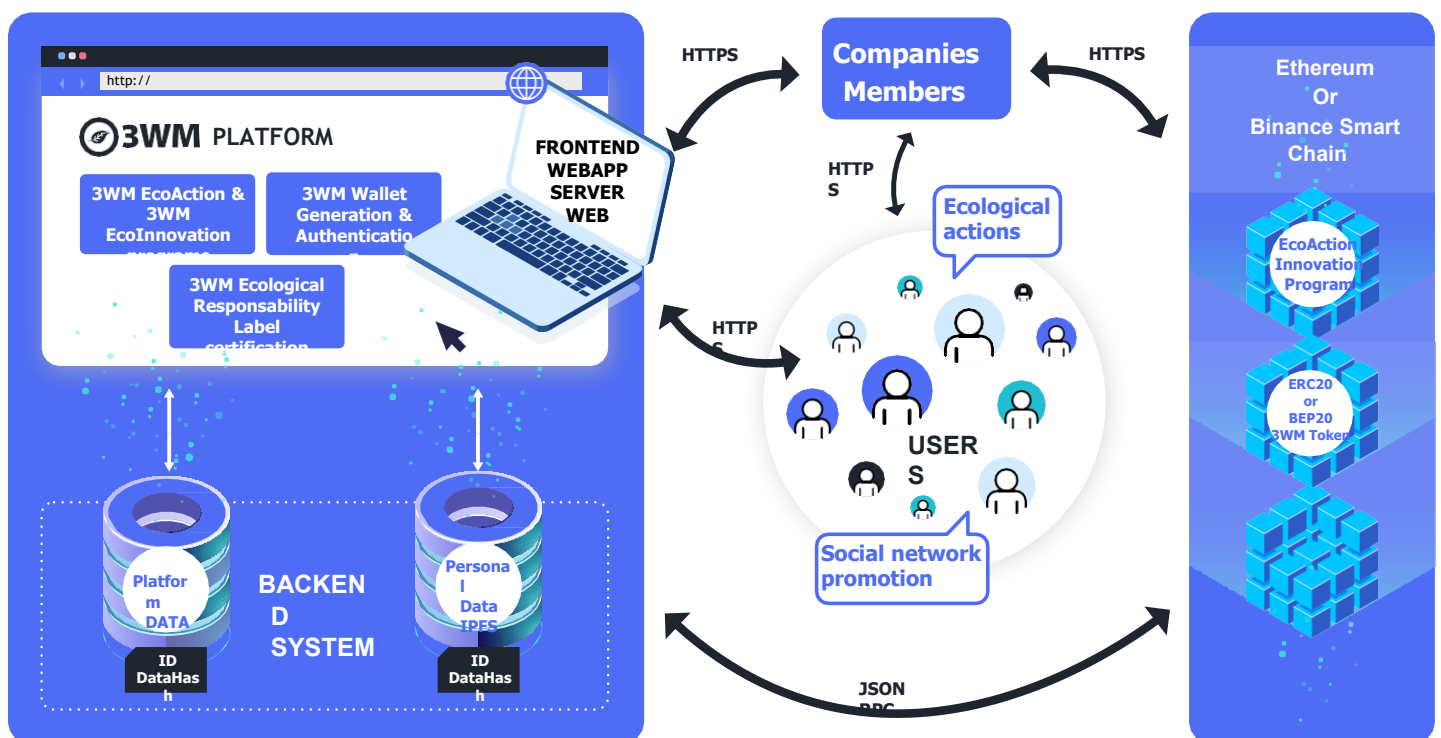
**3WM<sup>®</sup> PLATFORM**



The platform was created to propose a unique interface for the entire 3WM® ecosystem composed of organizations supporting 3WM® EcoAction Programs, ecological projects with relevant products and services, a community of donators and followers who are participating actively to develop the ecosystem in a sustainable way.

All the activities regarding the ecosystem that we are developing will use our platform for different needs.

We have created a set of integrated modules allowing all stakeholders to use a different kinds of proposed services.





## 3WM® Wallet generation and authentication

All users are invited to create an account by giving us personal, corporate or institutional information (name, country ...) to use the platform. The possibility to generate an Ethereum or Binance Smart chain wallet or to import existing one will be proposed. Both combinations grant an access to our platform to consult 3WM® EcoAction Program and Projects, audit and contribute to the 3WM® EcoInnovation Program.

## 3WM Token Software Development Kit (SDK)

**3WM® team has decided to develop a Software Development Kit to allow the integration of 3WM Token independently for each application or platform provided by funded 3WM® EcoAction projects or any others partners /organizations . Indeed , 3WM Token can be used for specific needs like payments , rewards or donations depending on each use cases, services or products proposed.**

The benefits to propose such tool is to integrate our decentralized ecological asset in all projects or programs without impacting there existing or future IT application infrastructure and architecture.

**A concrete example:** One of our 3WM® EcoAction projects is proposing a product like bikes to be rent by using their native application. Bikers who decide to rent a Bike using 3WM Token might have specific discount and he will be rewarded due to the PoEA protocol. At the end the project owner proposing this service will integrate the 3WM Token by allowing our community to use their product.





## 3WM® EcoAction Program

The platform is proposing a set of 3WM® EcoAction Programs proposed by the community only eligible to non-profit groups, youth and senior groups, community-based associations, service clubs and Aboriginal organizations to initiate community-based actions.

All launched programs support projects that address one of the 3 pillars of our ecosystem Waste, Water and Mobility. The funding of such ecological programs will be decided with the community and with relevant external beneficiary (Associations, Governments or Consortiums).

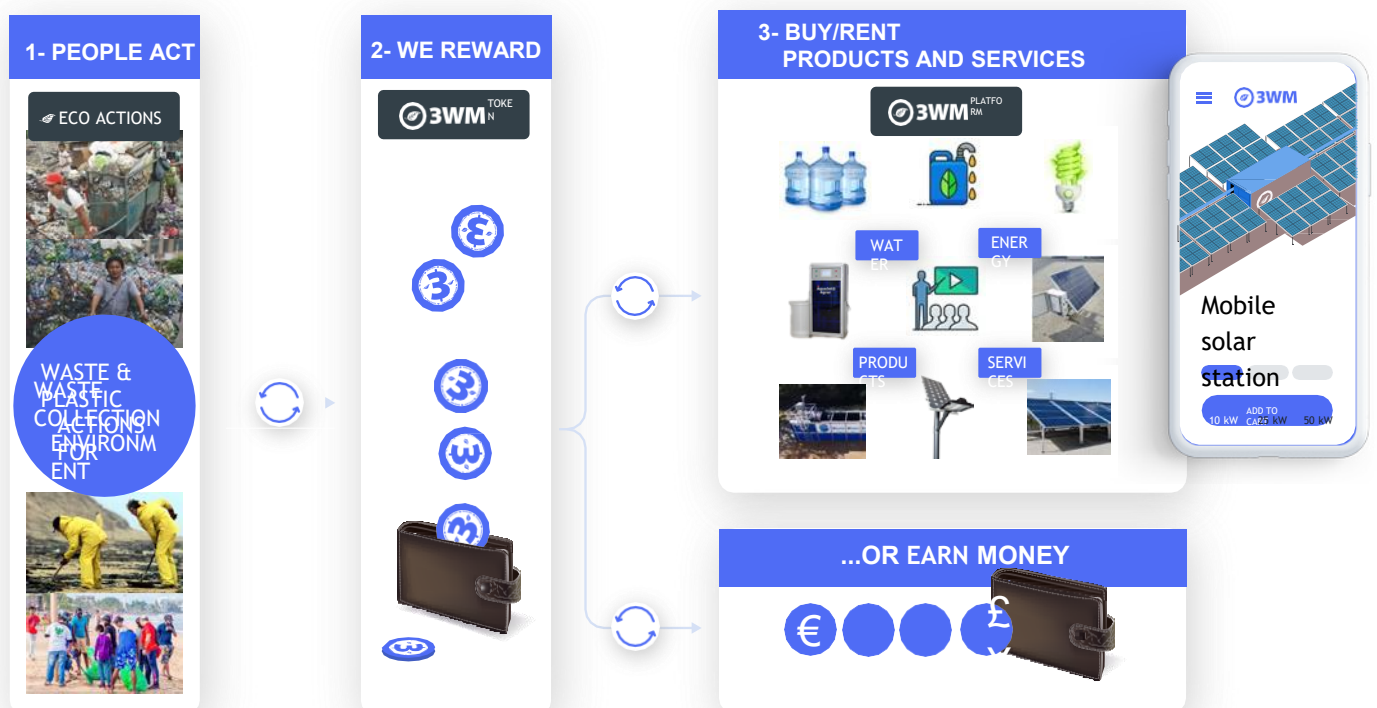
Once an 3WM® EcoAction Program is launched the entire community can take benefits from it by contributing on it and be eligible to the PoEA incentivization protocol.

The maximum contribution for an 3WM® EcoAction Community Funding Program is up to USD 300,000\$ and, in order to qualify for funding, applicants must lever a minimum of 50% of the total value of the project from sources other than the federal government. On an annual basis, the program provides approximately \$3 million in funding (contributions), and supports approximately 10 new projects each year.

Examples of funded activities include programs aimed at reducing individual mobility gas emissions by reducing consumption and taking steps to improve mobility energy efficiency; working to reduce air emissions that contribute to air pollution or improving water quality by transforming polluted water into clean water.

### Key activities involved in the delivery of each 3WM® EcoAction Program include:

- + **Promotion of the program** within the recipient community, including communication of the program to potential applicants and the provision of information, advice and feedback on the development and submission of project proposals;
- + **Program delivery**, including administration of the project review and approval process, financial tracking, preparation of funding agreements and project oversight.





## 3WM® EcoInnovation Program allocation

3WM® set up an innovative program dedicated to finance promising projects who are proposing ecological products which will be 3WM® labeled after an internal due diligence in order to fundraise the best project in priority for each of the 3 pillars.

## Three-tier 3WM® Platform architecture

**Three-tier architecture allows any one of the three tiers to use all the services provided by the platform and interact with the 3WM® protocol to check or perform transactions on the Blockchain.**

Each users or partners of the platform have to create an account to provide basic information's to use our modules services. Each registered account will be linked to a specific Ethereum or Binance Smart Chain address provided by the user himself to allow him to use external and independent wallet.

The user interface is accessible through a web interface by calling our web server and uses a standard graphical user interface with different modules running on the application server side. The relational database management system on the database server contains the computer data storage logic without any sensitive data stored.

### The three tiers in a three-tier architecture are:

#### + Webapp interface Tier

Occupies the top level and displays information related to services available on a platform. This tier communicates with other tiers by sending results to the browser and other tiers in the network by using WEB3js library to interact with the Ethereum or Binance smart chain smart contract or any additional external API.

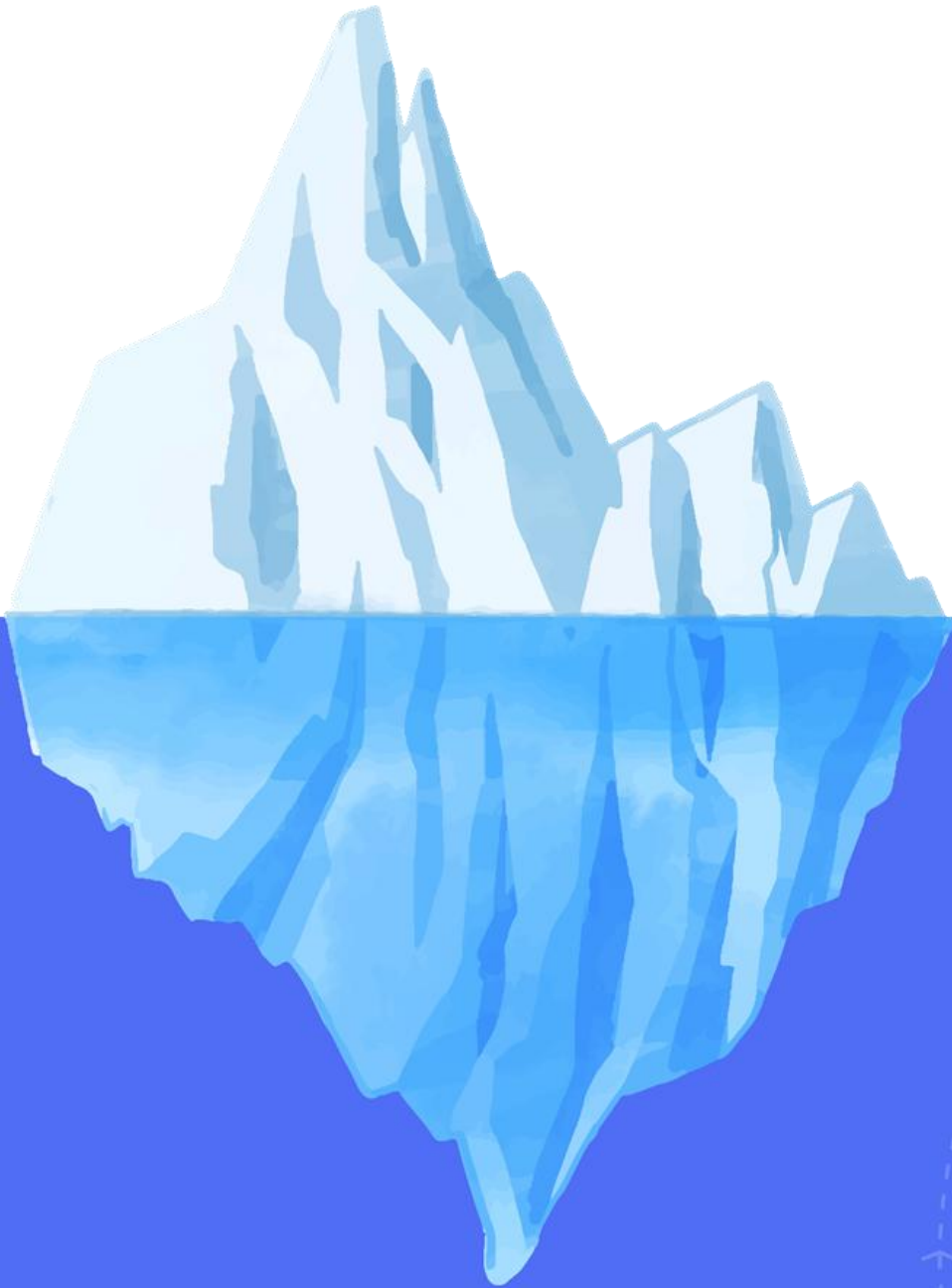
#### + Application Tier

Also called the middle tier, logic tier, business logic or logic tier, this tier is pulled from the presentation tier. It controls application functionality by performing detailed processing. On this section, API REST modules are related to dedicated services (Fidelity and Rewards, Privacy & Payment, One-click access & Branded tokens).

#### + Data Tier

Houses and external database servers where information is stored and retrieved mainly for our data privacy solution using IPFS and digital content CDN. Data in this tier is kept independent of application web servers or business logic. Blockchain distributed ledger will be used only to stored sensitive data as immutable and to manage the access of personal data and digital content through smart contract. IPFS distributed system is use to provide an infinitely scalable, decentralized data storage backend.

# V. COMPETITIVE ANALYSIS & BUSINESS STRATEGY



**COMPETITIVE ANALYSIS &  
BUSINESS STRATEGY**



We think that innovation is a driver of economic and social progress on a national level as well as a driver of business success and competitive advantage at the firm level.

Before launching 3WM®, we conducted a market survey and feasibility studies in order to define a pragmatic and competitive market strategy. In view of that, we have created strategies that will enable us to reach out to various partners, companies, public entities, and individuals who will need our services.



## 3WM® is one of the world's biggest industrial project for the environment

**At the time of writing this white paper, we have not been able to identify an equivalent project in terms of ambition, geographic reach, level of production, or social impact.**

Our global network of factories will be able to process up to over 1000 tonnes of waste per day. Our network of Waste, Water and Mobility skills hubs will host, develop and drive multiple leading and innovative green technologies around the world.

## 3WM® is global ecological token

**At the same time, we didn't identify a competitor that would focus on the development of a similar Blockchain-based ecosystem that addresses a few major environmental issues.**

There are competitors in various environmental sectors, such as carbon credits management (Climatecoin.com), plastic waste (Plasticbank.com), or water scarcity (cleanwatercoin.org). Most of those solutions are based on one single sector. Some might have more than one product. However, they are aimed at solving one of the 3 major challenges for the environment previously exposed.

## 3WM® project has already started. Several aspects distinguish us from our competitors

- + We have an innovative approach based on fact that we are targeting **3 major interdependent environmental problems at once** instead of focusing on just one.
- + Our aim is not to promote one single technology but **a global vertuous circle**.
- + **We rely on unique proprietary patented technologies** and high quality products and services, tested, made in France, Germany and Switzerland
- + **We rely on strong patented partnered technologies**
- + **We rely on strong** respected and award-winning partners unified under one banner.

## 3WM® has no direct competitor

Nevertheless, in each of the pillars, several actors have been able to develop industrial projects. It is clear that cleantech and environmental projects are very promising nowadays, such as renewable energy and innovation projects in waste treatment. 3WM® has created the **1<sup>st</sup> global ecological token**. Our potential competitors are businesses with high potential, innovative, eco-friendly, and green-tech products that aim to tackle any of the 3 pillars we are trying to resolve (water, waste, mobility).

They are classified into two main categories:

- + **Classical businesses** who either are not interested in Blockchain technology or believe in its potential to help them grow;
- + **Businesses and upcoming ITOs/ who have incorporated Blockchain and tokenization** as an integral part of their business plan.





## Go-to-market Strategy

**Building strong strategic partnerships for the development of 3WM® solutions is at the heart of our strategy.**

We have already built strong partnerships with existing and proven companies specialized in areas we need for the deployment of 3WM®. Based on our overall understanding of market opportunities and challenges, we will continue acquiring and maintaining relationships with well-established companies, NGOs, municipalities, and governments.

## Business model & Strategy

The 3WM® is a global concept with a committed and experienced team that responds to these environmental questions by providing innovative and practical solutions to pollution of soil, water, and air. The business model implemented by the 3WM® group is based on the following main activities:

**Sales of technologies and equipment:** thanks to its 3 pillars and their partners, the 3WM® group owns a multitude of technologies and innovative concepts in the fields of the circular economy and renewable energies, ensuring it already has attractive profitability in the short and middle term.

**Sale of Plastic To Energy machines and factories:** One of the flagship products of 3WM® is the processing of plastic waste and its transformation into Energy (Fuel, Electricity, etc.) with high performance, a positive energy balance, and rapid return on investment.

**Exclusivity of brands, patents , and technologies by country:** In order to have better development for our activities worldwide, we have decided to find partners and well-established families in each country or group of countries. In this context, and to respond to requests for exclusivity, we give investors or these families the possibility of associating with us in the shareholding of our country holding companies already created in Switzerland.

**Royalties of Plastic To Energy:** For the sustainability of the concept, 51% of the activities of country-holding companies remain the property of the 3WM® group; these companies receive monthly royalties from the Waste To Energy plastic factories and other activities in the dedicated country.



## Business model & strategy : Create a virtuous cycle

The 3WM token is fully integrated into the 3WM ecosystem, it draws on the architecture and the global vision of the 3WM® group to gain its value:

### 1. Preferential access to CleanTech

3WM Group, through different activities, gives the possibility for Greentech's innovative companies to integrate its marketplace. The 3WM tokens will be used for the purchase and rental of all validated materials, products or services at preferential prices.

### 2. Eco Action Reward: monetize waste

The Group offers the 3WM community members rewards in 3WM® tokens against actions made for the environment. In particular for the use of the 3WM and partners technologies and services (for example, for the collection of plastic waste and also for the production of energy through this collected waste).



### 5. Eco Donation

The 3WM Token will be also collected to help NGOs on their combat of climate changes through our EcoAction programs.

**3. Buy back policy** the 3WM® group plans to use 3% of the annual profits to buy 3WM tokens on the market and to reintegrate them into the ECO Innovation program

### 4. Partnership

The 3WM group is multiplying partnerships with established innovative companies and supporting startups to widen the use of its 3WM® token.



## CREATION OF THE 1st WASTE-TO-BIOENERGY WORLD NETWORK WITH THE CONSTRUCTION OF 60 PROCESSING PLANTS

**3WM® builds and manages clean and autonomous factories for processing plastic waste and other types of waste in bio-energies (fuels, electricity, gas, etc.).**

The group is able to commit alone the necessary investments for the creation of these industrial units. It is also ready to consider any type of public and / or private partnership locally. These factories, which are energy-efficient and very energy-efficient, also have very significant financial profitability, with the end-product selling prices being unbeatable. In addition, the margin released will boost economic action with new projects in a shorter time frame.

**The Goal of 3WM® for 2027 is to set up 20 factories in the World and more than 60 by 2030 for a transformation of 20 tons of plastic waste per day in addition to other types of waste.**

Depending on its size, each factory requires 2M € of productive investments and the creation of 15 to 25 permanent jobs. A 3-reactor plant converts 20,000 tonnes of plastic waste into 14 million liters of standardized, marketable fuels, generating around € 3 million in net financial results.

### SALE AND / OR RENT OF TECHNOLOGIES OR EQUIPMENT

The 3WM® team in charge is acting globally and is listening to opportunities worldwide. 3WM® will respond to these requests with a concrete offer made up of its own technologies and / or those of its dynamic and confirmed partners. This offer could materialize in several forms: The investment could be made by 3WM® group, a sale of specific equipment, a service provision, the rental and maintenance of the equipment.

#### Project goals in France for 2030

15

Plastic-to-bioenergy plants

5

plants are currently in project

1

ETC is under finalisation in Mulhouse



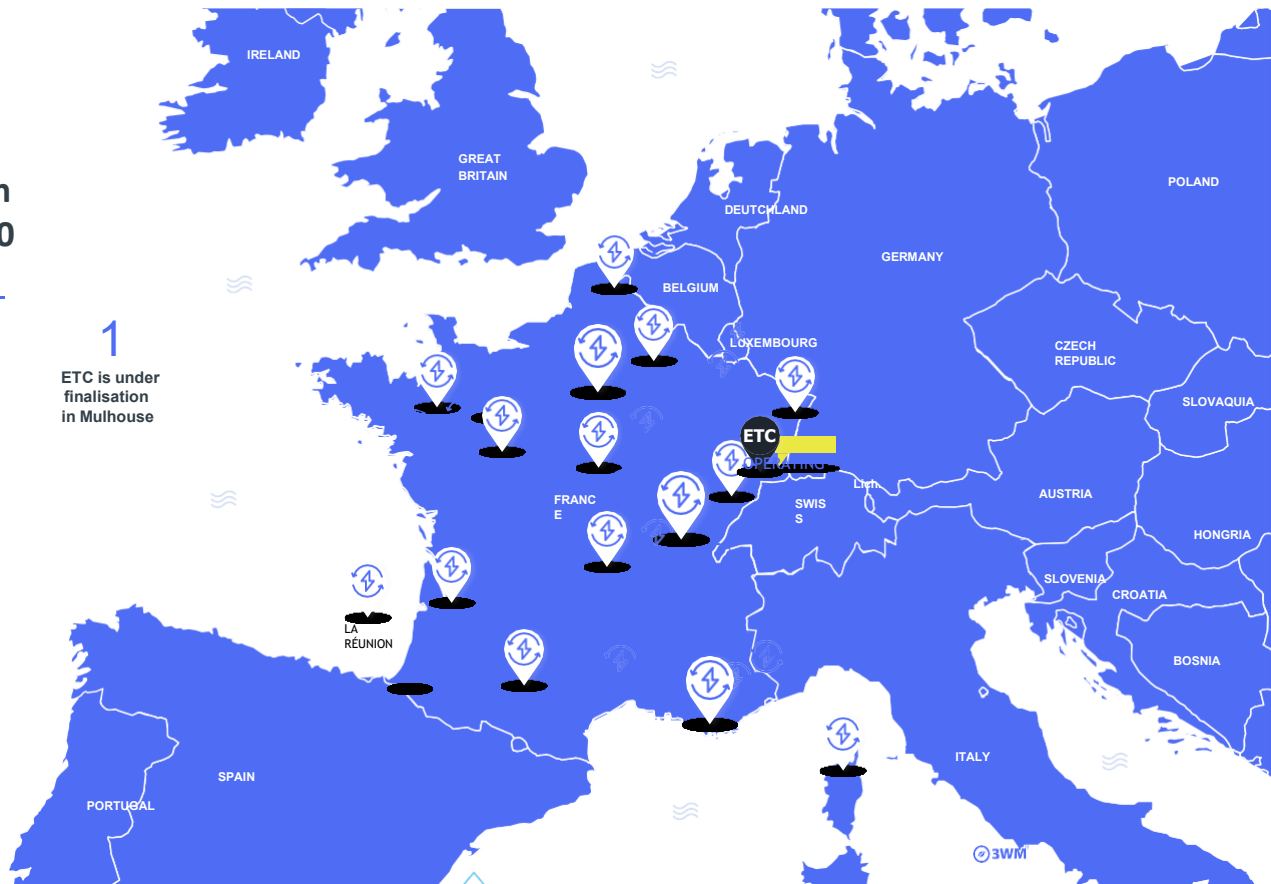
Plastic-to-bioenergy plant



ETC (Eco Tech Center)



Operating Plastic-to-bioenergy plant





## CREATION OF ETC NETWORK, THE FIRST GLOBAL NETWORK OF INNOVATION HUBS FOR THE PROTECTION OF THE ENVIRONMENT

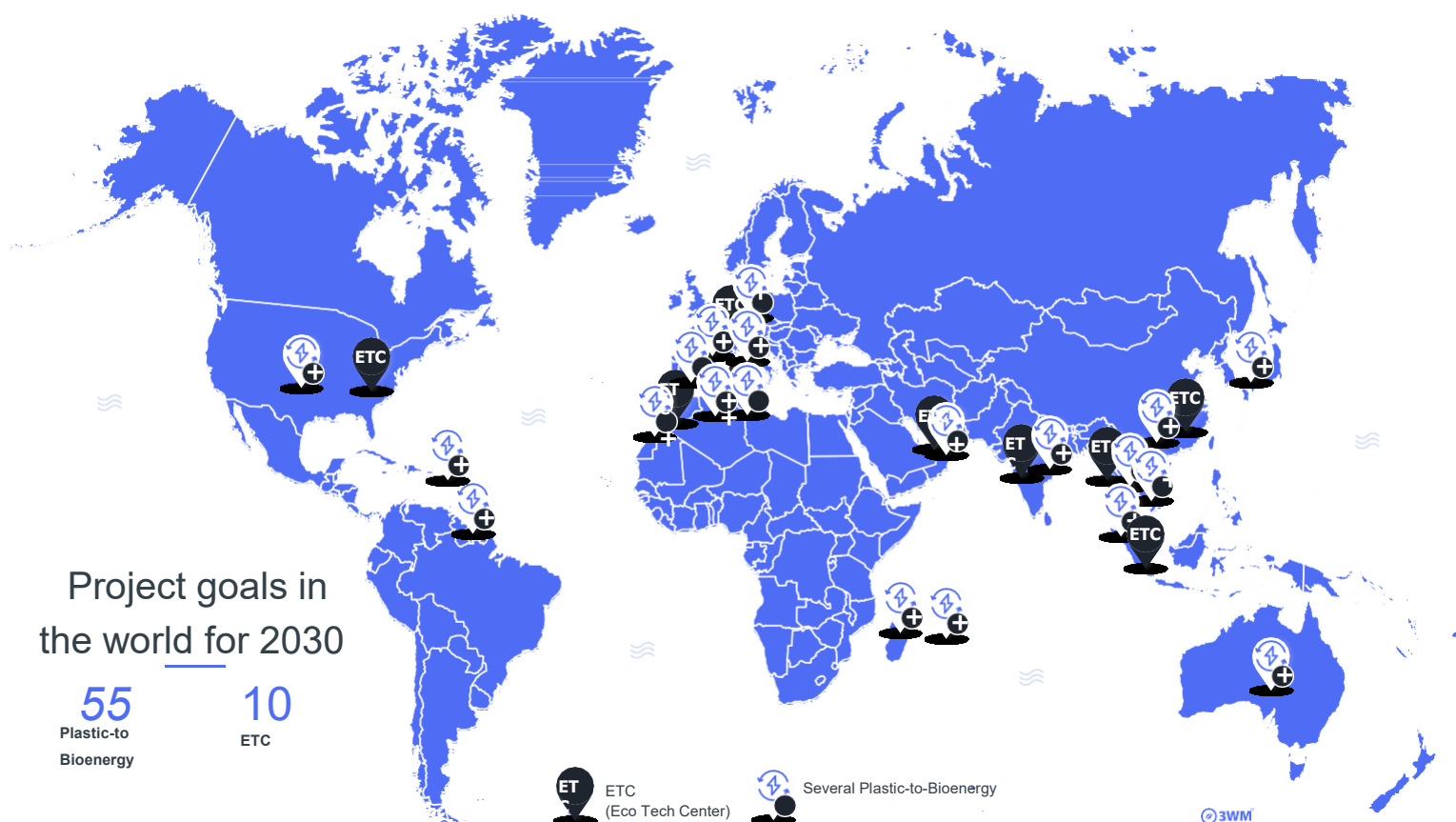
**3WM® has decided to create a global network dedicated to the protection of the environment. This will be materialized by the creation of several centers "ETCs", places dedicated to the development of eco-technology intelligence (Eco Tech Intelligence Center). They will be implemented by country or group of countries.**

An ETC is a technological platform that brings together on the same site confirmed companies or innovative, high-performance start-ups specializing in environmental protection and renewable energies, whose technologies, dynamics and stability make it possible to meet precisely and concretely to the environmental needs of the five continents.

Innovation is mainly concentrated in small and medium-sized enterprises and also in startups, which, for reasons of financial capacity, competence and organization, often focus on local markets. Each company selected to join the network will integrate our global development program that will propel each technology to the territories that need it. As contracts and shareholdings with our partners grow, this federation of highly diversified technologies will significantly increase our offer and participate in our policy of external growth.

The stated ambition of the 3WM is to create **10 ETC in the next 10 years**. This will represent an active mobilization, convergent and complementary. We will favor the location of our factories and ETCs on former industrial sites thus contributing to economic renewal while limiting the waste of agricultural land.

**All of these ETCs constitute the first global network of innovative technologies dedicated the protection of the environment.**





**3WM® has set up the first Eco Technical Center in France at the city of Mulhouse in a 15,000 m2 building built on a 5-hectare site, owned by the group since early 2019.**

Several industrial sites have already been decided in the following activities: Waste-to-Bioenergy, Plastic-to-Bioenergy, production of water purification modules, production of solar equipment, decontamination of medical waste health facilities, and the transformation of organic waste into energy.

Companies and also chosen startups that have decided to settle in an ETC will have several motivations:

- + Proximity to other companies in the same field of competence;
- + Convergence of ideas and means;
- + Possibility to produce on-site;
- + Place of exhibition and permanent testing of technologies;
- + site open to prospects and demonstration equipment;
- + Training of employees and customers.

## **SHAREHOLDING IN PARTNER COMPANIES**

**As part of its economic activity, the 3WM® team meets and will continue to meet strategic, innovative companies that strengthen the group's overall concept.**

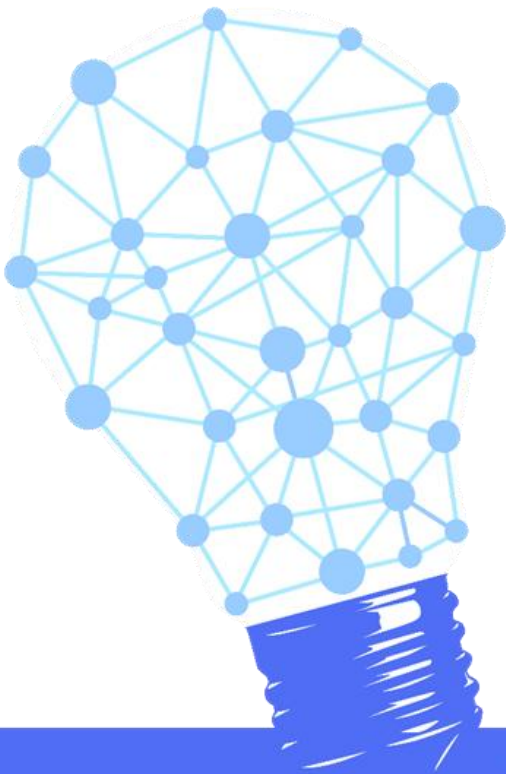
3WM® has chosen to take minority or majority stakes in these companies. **In this logic, the group has invested since 2019 in several companies from Germany, Switzerland, Marrocco, UAE, and France.** This initiative contributes to increasing profitability and credibility through external growth.

## **COUPLE OF MILLIONS INVESTMENTS ALREADY INVESTED IN THE PROJECT**

**The founders of 3WM® have already made millions € of equity financed investments to carry out their project, mainly in :**

- + The acquisition of patents and their owning companies;
- + The purchase and development of the Mulhouse building in France, which will house the first ETC;
- + The investment of the first Plastic-to-Bioenergy industrial line is operational in Mulhouse since September 2019;
- + Financing of development and acquisition of technologies owned by the group;
- + Financing the acquisition of the strategic partner companies;
- + participation in around fifty international fairs, at COP21, COP22 and COP23

## VI. 3WM<sup>®</sup> TOKEN ALLOCATION



3WM TOKEN ALLOCATION





3WM® propose a global approach of climate fighting by deploying local solution based in priority in countries where waste collection and transformation caused massive public health problems.

In accordance with this approach, 3WM® has decided to set up a token deployment strategy that aims to cover the 5 continents. 3WM® is affecting the number of 3WM Tokens dedicated to specific regions.

The creation of the total supply of 3WM Token will be done in 5 rounds spread over 9 years :

- ✓ Europe : 1 000 000 000
- ✓ Africa : 1 200 000 000
- ✓ Asia : 1 000 000 000
- ✓ America : 1 000 000 000
- ✓ Oceania : 800 000 000

In every region, we will set up the 3WM® holding companies, which will receive 3WM tokens to be used to purchase patented technologies available through the 3WM platform for waste, water, and mobility, representing our 3 pillars.

Each one of the 3WM® holding companies is represented as a 3WM subsidiary dedicated to one region and contains the exclusive marketing and distribution of all 3WM technologies, services, and solutions.

The spread of the 3WM TOKENS follows the deployment of the holding companies and the effective activity in each country.

3WM Tokens will also be distributed as a reward to companies, municipalities, and people who bring us their waste (plastic, etc.) for their ecological actions.

3WM token total supply: 5 000 000 000

Initial listing price: 1€



## WORLD WIDE COMPANIES & SOLUTIONS WITH SWITZERLAND ORIGINS

**3WM GROUP** has already set up important number of subsidiary companies in various countries which gather Cleantech patented technologies and use 3WM Tokens :

3WM concept has been setup by Switzerland based company **3WM Coin Invest Holding AG**, registered office at Poststrasse 30, 6300 Zug.

**LOGWATER HOLDING AG**, Blochstrasse 40, 3653 Oberhofen am Thunersee, Switzerland registered under number CH-036.3.060.213-3

**LOGSOLAR HOLDING AG**, Blochstrasse 40, 3653 Oberhofen am Thunersee, Switzerland registered under number CH-036.3.060.212-8

**LOGHYDROGEN TECHNOLOGY AG**, Stockliweg 15, 3604 Thun, Switzerland registered under number CH-036.3.055540-3

**3WM ECO DIGESTER SAS**, rue de Guedwiller Aire d'Activité de la Thur 68840 Pulversheim, Mulhouse, France, registered under number 904 912 607 RCS Colmar

**3WM MAROC SARL**, Place de La Liberté Angle My Hassan, Av Mohamed V Res Berdai, Marrakech, Marrocco, registered under number 119165

**3WM INTERNATIONAL**, DMCC Business Center, Dubai, United Arab Emirates, registered under number 195095

**Creation of the Alternative Investment Fund (AIF) 3WM ENVIRONMENT FUND** based in Luxembourg has been already filled in Q2 2024 to the financial authority (CSSF). The Fund will invest into equity of break through environment and energy saving companies.

3WM tokens allows to reward climate actions and buy or rent 3WM® product/ service. In consideration of purpose and economical approach for classification of tokens , depending on local regulations, **3WM token is mainly considered as a Payment token.**

3WM token will not provide any ownership of real physical asset own by 3WM® or any entitlement to profit share or interest payments, it should not be considered as an asset token, commodity or a financial instrument.



## WORLD WIDE COMPANIES & SOLUTIONS WITH SWITZERLAND ORIGINS

3WM® group owns a multitude of patented and innovative technologies dedicated to the **three pillars for sustainable circular economy : Waste, Water and Mobility (3WM)**

They aims to change the way we manage waste and plastics, we treat water and we move, by creating the world's largest network of intelligence network.

### WATER TREATMENT & PURIFICATION

**LogWater Truck:** 4x4 truck that integrates a water purification system designed to produce high-quality drinking water compliant with World Health Organization standards, everywhere under any conditions.

**Eris:** reduction system evaporation based on floating layers that reduce the release into the atmosphere from sites that contain volatile liquids such as gasoline, diesel, kerosene, naphtha, or alcohol.

**Clear Water:** material capable of absorbing oil that floats on the surface of water to clean polluted water.

**Atmospheric Water Generators:** The machine reproduces natural rain by condensing water from the air and using refrigeration.

**Waste Water Box :** wastewater treatment plant mobile for treating municipal and industrial wastewater based on biological treatment consists of a degradation of carbon, nitrogenous, and phosphatic pollution by microorganisms.

**Aquajet:** water purification for agriculture and livestock.



## WASTE TRANSFORMATION TO ENERGY

**Ecodigester:** Eco Digester Organic and Eco Digester Aqua make it possible to reduce by a minimum of 85% the remains of bio-waste (organic, food, compostable containers) in just 24 hours.

**LogOil:** transforms plastic waste into a full range of energies such as biofuel, gasoline, electricity, heat, and calorific value according to an innovative continuous process generating no pollution and using no external energy. With 1 kg of plastic waste, we can produce 1 liter of fuel.

**LogMed:** the infectious and contaminated hospital waste treatment system.

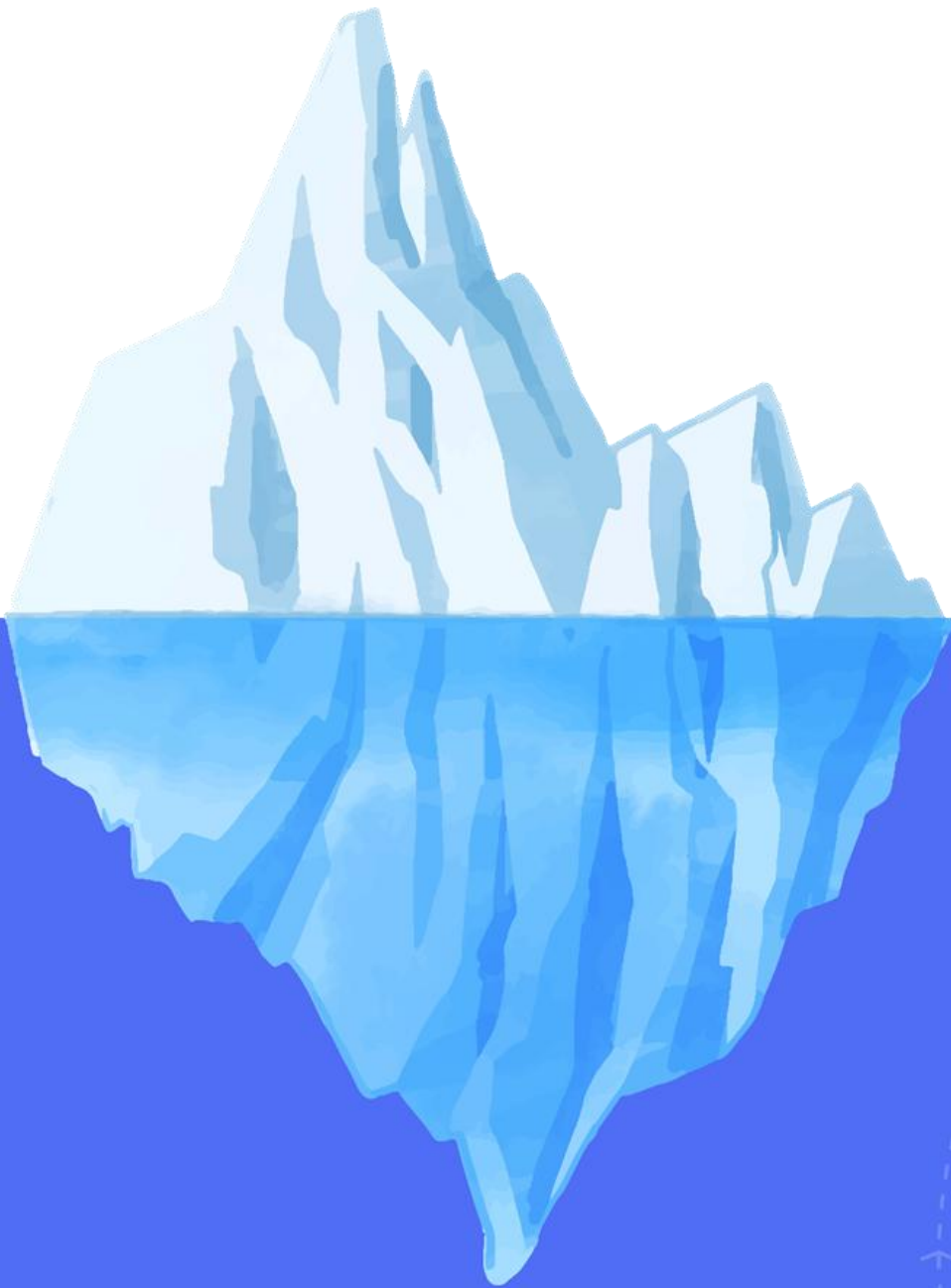
**LogSolar:** a projectable solar container that produces electricity from photovoltaic panels combined with batteries. It is ideal for remote locations or during natural disasters.

## MOBILITY SOLUTIONS

**LogHydrogen Kit Car:** an autonomous device for producing Oxhydrogen HHO (Oxygen and Hydrogen) gas to be installed directly from all thermal vehicles and engines, gasoline or diesel, cars, vans, trucks, buses, boats and agricultural machines. With 1 liter of water transformed into hydrogen, the vehicle has the ability to drive an average of 1000 km.

**Air Spider:** The flying and the floating module are in compliance with helicopters and boat rules, and several landing zones are usable easily on heliports, dedicated towers, and future vertiports. Build a network of strong in-country regional partners that will act as our exclusive global operators at city level.

## VII. USE OF THE FUNDS



USE OF THE FUNDS



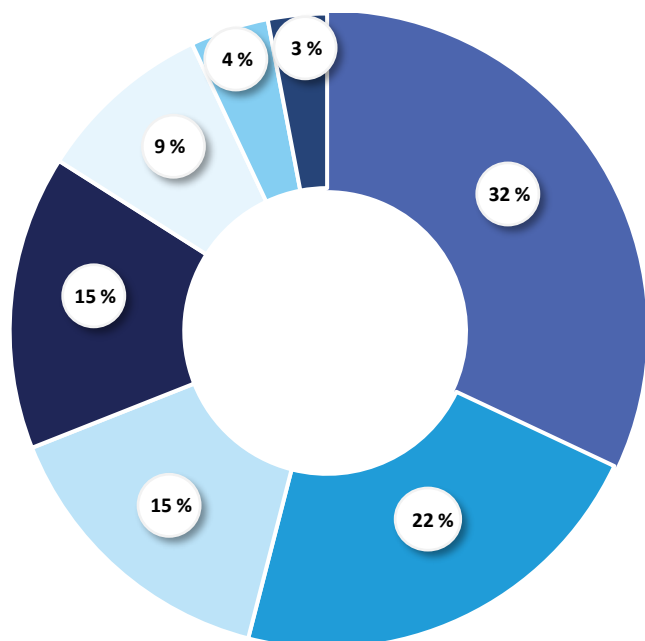
Revenues, donations, and contributions will be mainly allocated to deploy on a global scale 3WM vision pursuing the following objectives:

- + World deployment of **Plastic-to-Bioenergy and Waste-to-Bioenergy plants**
- + World deployment of **priority eco-technologies**
- + World deployment of **Eco Tech Intelligence Centers (ETC)**
- + Development of **3WM® Platform for exchanges of products services, rewarding 3WM® EcoActions and 3WM® EcoInnovations**
- + Acquisition of **partner structures**
- + Development of **new concepts and technologies**
- + **Global Marketing**
- + **Distribution** of products and services





## FUNDS ALLOCATION



- **32 % Plants & Eco Tech Centers (ETC) Network**
- **22 % 3WM EcoInnovation Program**
- **15 % Research & Development**
- **15 % Marketing**
- **9 % Employees – Staff**
- **4 % 3WM® Platform Development**
- **3 % Legal & Accounting**

### Plants & Eco Tech Centers (ETC) Network • 32%

3WM® aims to create the world's biggest network of industrial skills dedicated to protecting the environment by building ten Eco Tech Centers (ETC), places dedicated to developing eco-technological intelligence.

### 3WM EcoInnovation Program • 22%

Improve the development of innovative products and/or services that pursue one or a few of the 3 pillars in order to enhance 3WM® expansion. Innovation is at the heart of our DNA.

### Research & Development • 15%

3WM® is developing proprietary solutions by working daily on new ecological patented solutions or acquiring existing ones. All of those technologies are created, tested and industrialized in part in our ETCs.

### Marketing • 15%

Promote our technology by increasing awareness and knowledge of the 3WM® ecosystem. Moreover, marketing expenses will also include online and offline strategies in order to generate brand awareness of 3WM® in order to become a massive factor of climate and attract attention to the 3WM® ecosystem.



### **Employees – Staff · 9%**

The good development of 3WM® for the platform and Eco Tech Centers implies reinforcing our professional staff of engineers, project managers, designers, blockchain developers, marketing, and sales.

### **Legal & Accounting · 3%**

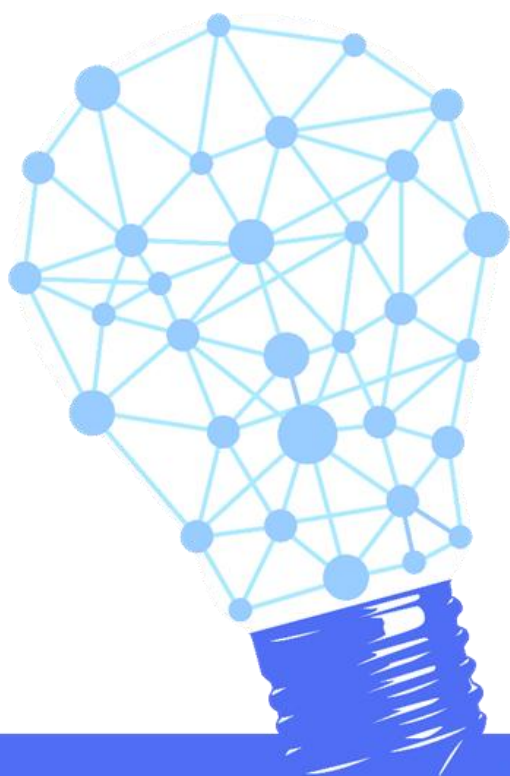
Legal and compliance costs to ensure our business is compliant with the laws in which we operate and coordinate with expert legal providers to support project creators. The fund will be used to be compliant with different regulatory entities, such as FINMA, which will be a top priority for our token. Our budget is allocated to cover existing and new regulatory laws.

### **3WM® Platform Development · 4%**

Participants Platform development will include building upon and securing core smart contracts, PoEA protocol and management of the 3WM® EcoAction Fund.

- + Design and improvements to UI/UX.
- + Development of 3WM® Platform initial feature set for launch.
- + Development for new features post 3WM Token launch.
- + API services to facilitate the interoperability with outside systems like Metamask wallet.

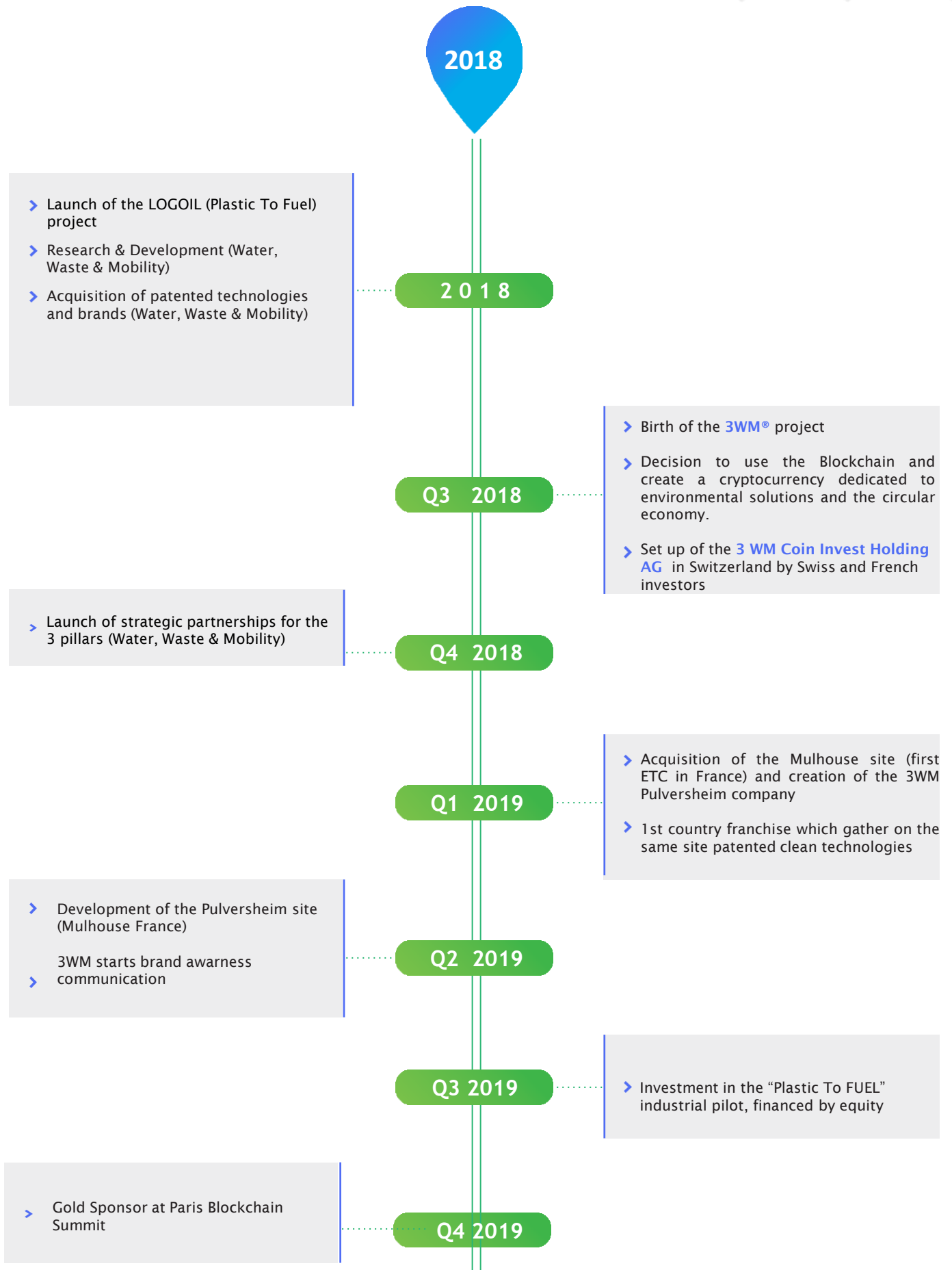
## VIII. ROAD MAP

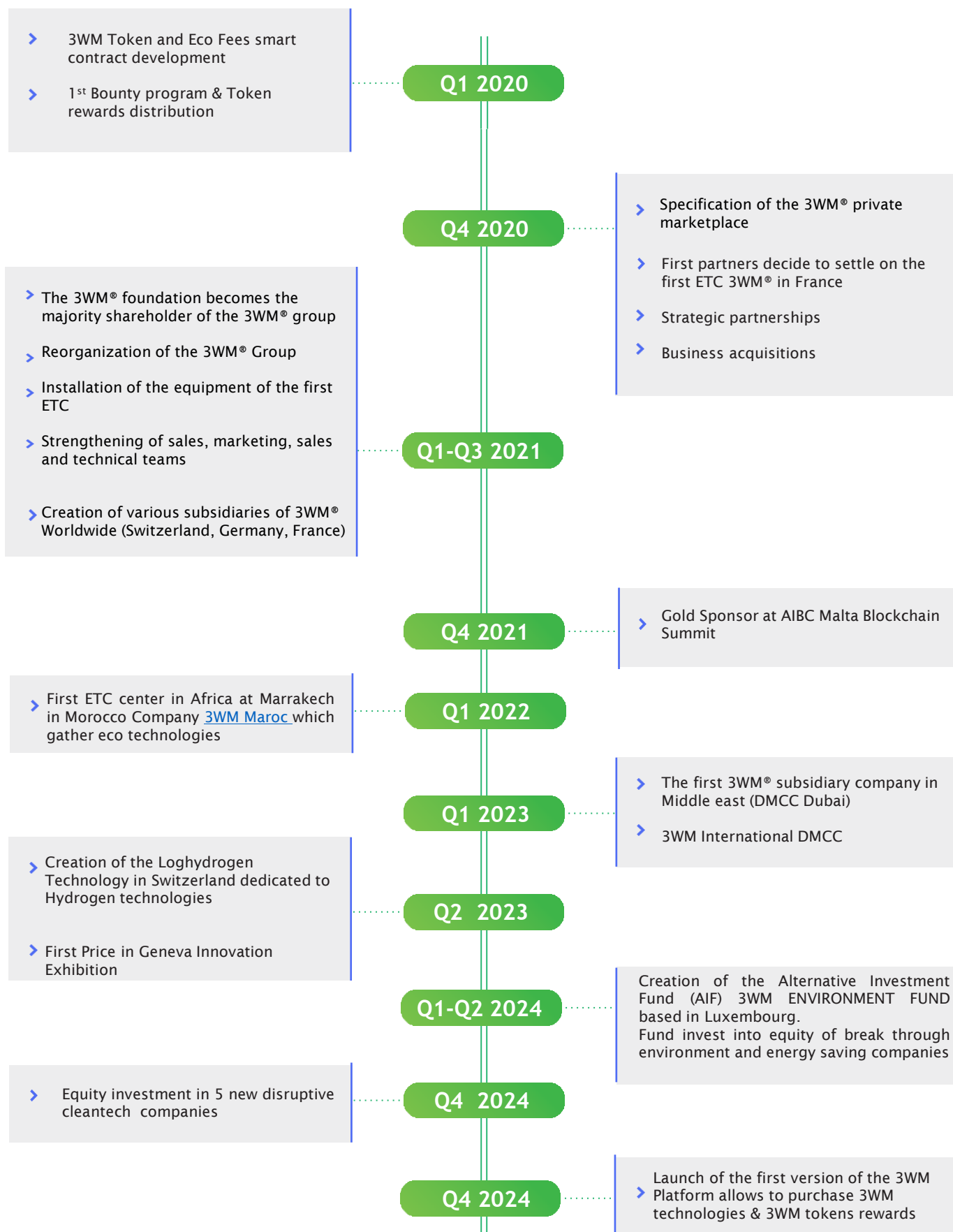




3WM® has already come a long way in development of sustainable technologies for the environment and significant work has been made through different successful companies. Each company specializes in a dedicated sector of ecology, such as green energy, water, or waste management.

Since 2018, we have integrated all of those successful companies under 3WM® which will continue to grow substantially in the future. 3WM® team will do everything within its power to follow the steps outlined below.

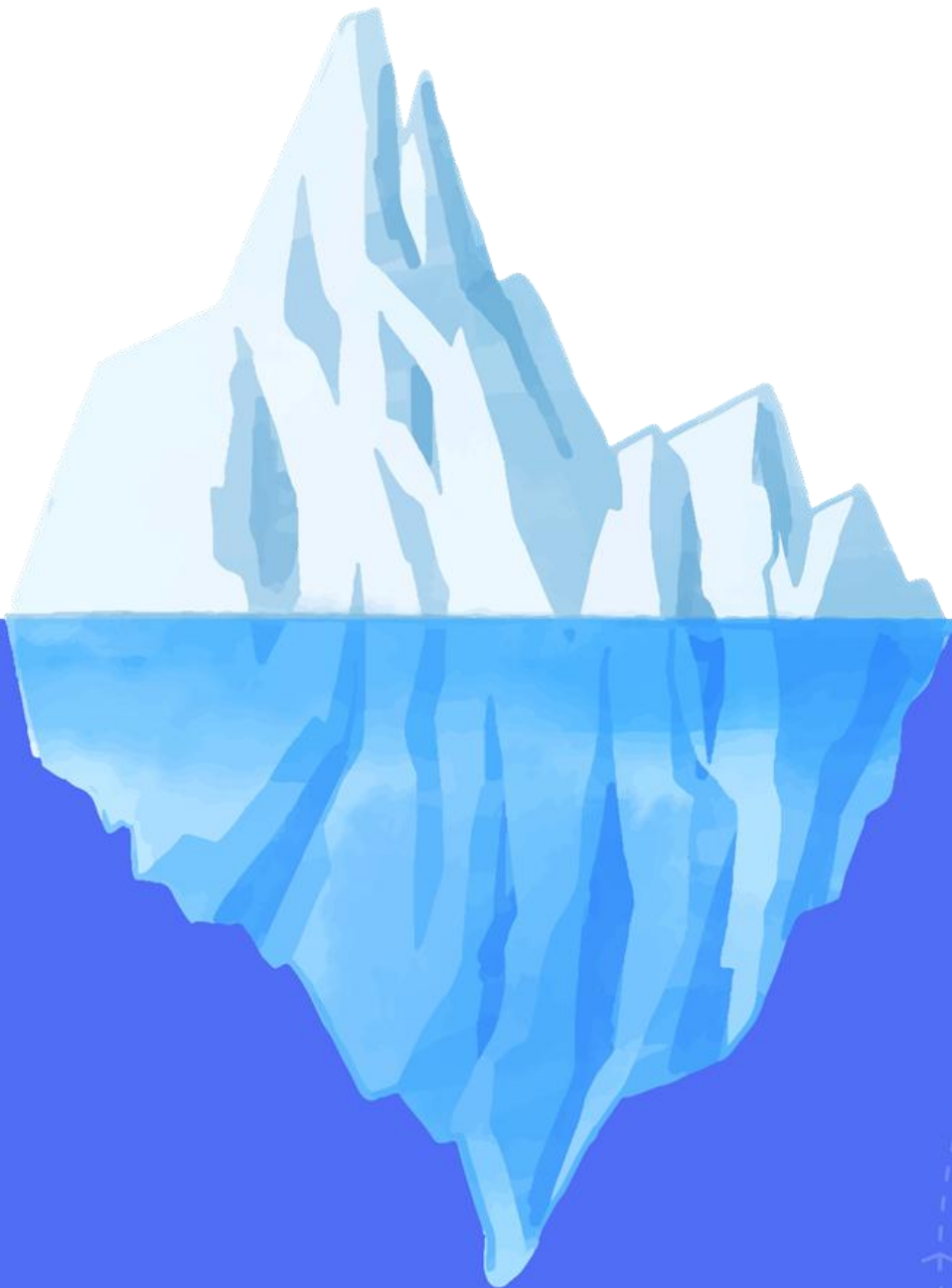








## IX. EXPERIENCED TEAM



EXPERIENCED TEAM



There is no project without human resources.

Those who have designed and animated the **3WM®** project for more than 3 years all have high-level courses and major qualifications.

The individual and collective human qualities that animate this multicultural team are the widely recognized competence and total availability, a voluntary commitment to the dynamics of the project, thoughtful and total participation in the preparatory works in the long term, and the desire to lead our collective economic and social initiative.

## TEAM MEMBERS



**Gilles BARIGUIAN**  
CEO – Co-founder



**Jorge Sebastiao**  
CTO



**Nabil EL AICHAOU**  
COO



**Gabriel J. PENA**  
International Business  
Development Manager



**Alexander ZIMMERMANN**  
Crypto Expert



**Arnaud COUROUBLE**  
Marine environment  
Expert



**Martin MULLER**  
Waste to Energy Manager



**Erich GRÖVER**  
Energy Manager



**Hans FRENZEL**  
Medical Waste Manager



## INVESTORS

He has succeeded in his business, he is known and well-known in his fields of activity.

They firmly believe in their 3WM® project by investing already 20M€.



**Gérard RISCH**

**Investor, Shareholder  
Entrepreneur, Industry Expert,  
Chairman and Owner of Fortwenger**

## ADVISORS



**Rémy OZCAN**

**President of French  
Blockchain Federation**



**Christophe OZCAN**

**Blockchain Expert**



**Frédéric ROHMER**

**Renewable Energy  
Expert**



**Arnaud STOELTZLEN**

**Renewable Energy  
Expert**



**Haseeb HASAN**

**Blockchain Developer**



**Klaus GOMMEL**

**Circular Economy Expert**



**Lucirene ROCHA DE ABREU**

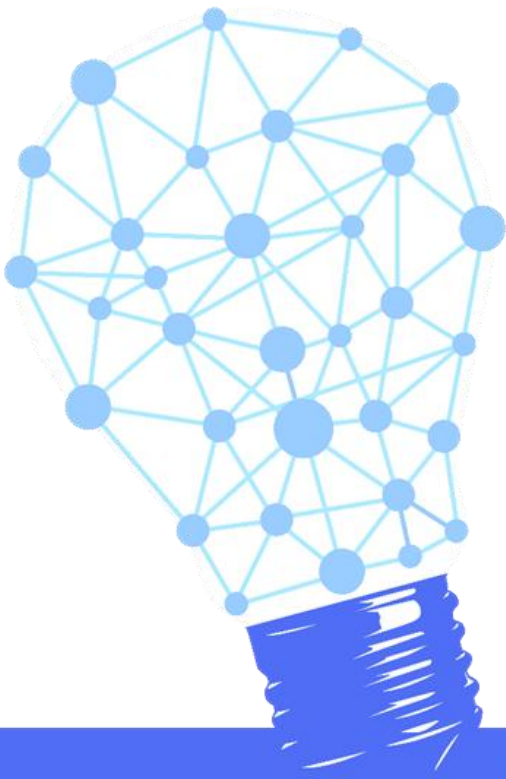
**South America Business  
Expert**



**Hikmet DAGCI**

**Eurasia Business Expert**

## X. DISCLAIMER



DISCLAIMER



## PLEASE READ THIS ENTIRE SECTION AND DO NOT TAKE ANY ACTIONS UNTIL YOU FINISH IT.

The information set forth in the documents (“White Paper”) is not exhaustive and does not constitute a contractual offer. The content is therefore not binding for persons intending to participate as described in the White Paper. Contributors are advised to read this document and to inform themselves on the regular updates hereof.

Readers must be aware that the White Paper has been developed by founders and advisors based on the basis of their respective best knowledge of the current state of the blockchain technology which is developing at high speed and by its very nature will evolve fast and continue to present new challenges and risks. Therefore, it may be changed and modified discretionary from time to time, during and after the token sale. these White Paper will be update accordingly, the latest version is available at the official website.

These White Paper did not constitute an offer or an invitation to acquire shares, securities or rights belonging to the Company or any related or associated company. None of the information or analyses in this White Paper is intended to provide a basis for an investment decision, and no specific investment recommendation is made. Accordingly, these White Paper did not constitute investment advice or an invitation to invest in any security or financial instrument of any nature whatsoever.

These White Paper did not constitute or form part of, and should not be construed as, an offer for a sale or subscription, or an invitation to buy or subscribe securities or financial instruments. These White Paper, or any of its component parts, did not constitute the basis for, or should not be used as a basis for, or in connection with, a contract for the sale of securities or financial instruments or a commitment to sell securities or financial instruments of any kind.





No investment, legal, tax, regulatory, financial, accounting or other advice is offered nor is the intent to provide the sole basis for any evaluation of participating in the token generation event. To the extent a person wishes to participate in the token sale from the perspective of an investor or saver, the assumption in this White Paper and its future iterations is at all times that such person has sought prior legal, investment, tax, accounting, and other advice or willingly foregone the same assuming full risk for any consequences thereof.

In addition, it is all times the sole responsibility of such person to ensure that participating in the token generation event is compliant with the laws to which such persons are subject at any time.

As the nature of a token and the legal qualification thereof is from a global perspective still developing and may also greatly differ per jurisdiction, it is expected that not all persons from all jurisdictions will be allowed to participate. 3WM Coin Invest Holding AG does so to avoid that persons and would inadvertently transact in a non-compliant manner. Please note, such exclusion does not imply that 3WM Coin Invest Holding AG assumes such transaction would be non-compliant with relevant laws in such jurisdiction or the reverse if participation from a specific jurisdiction. 3WM Coin Invest Holding AG uses its discretion to sensibly invest resources and limit potential risk for token holders.

No regulatory authority has examined or approved of any of the information set out in these White Paper. No such action has been or will be taken under the laws, regulatory requirements or rules of any jurisdiction. The publication, distribution or dissemination of these White Paper did not imply that the applicable laws, regulatory requirements or rules have been complied with. No financial information contained in these White Paper has been audited.

These White Paper is therefore not a prospectus of any sort or a solicitation for investment, or an offer or solicitation of an offer to buy securities in any jurisdiction and in particular also not composed in accordance with or subject to laws or regulations of any jurisdiction which prohibits or in any manner restricts transactions in respect of, or with use of, digital tokens. It is therefore the responsibility of each potential token holder to determine whether participation is allowed in the relevant jurisdiction and the same applies for using the functionality of the token or making any transaction with or in respect of the token.

Statements, estimates and financial details contained in the White Paper in part constitute forward-looking statements or information that both involve known and unknown risks and uncertainties and are in part based on assumptions, which in whole or in part may be wrong and result in actual developments materially differing from the statements, estimates and financial details referred to in these White Paper and their future versions.

We aim to use English to disseminate to further inform on further developments. From time to time it may happen that the information will be translated into other languages. Readers of the White Paper and should be aware that some of the information may be inadvertently omitted or not adequately translated, leading to the risk of mistakes and misinterpretation. Accuracy of such alternative communications cannot be guaranteed. In the event of conflicts or inconsistencies between translations and the original language, the provisions of the document in the English language shall prevail.



## Legal disclaimer

Any buyer purchasing the Company's products or services expressly acknowledges technical and market uncertainties which are inherent to the 3WM® project as described in this White Paper. This project may therefore never come to fruition or may have to be abandoned, without the 3WM Tokens being used. In such a case, the buyer expressly acknowledges and accepts that it will not be entitled to sue or bring any direct or indirect legal action before the courts, the arbitration bodies or any alternative dispute settlement body, either in Switzerland or abroad, against the Company, its directors, shareholders, employees, service providers or subcontractors in the event of the non-performance, non-deployment or non-implementation of the project, even in cases where its 3WM Tokens have lost some or all of their value.

In addition, the Company may not be held liable for any of the following:

- (i) use of services that are not compliant with the applicable terms;
- (ii) non-performance, failure, malfunction or unavailability of the services due to a

third party, the buyer, a third-party product, or the buyer's breach of its obligations;

(iii) indirect damages such as business loss or disturbance, loss of orders, operating loss, infringement of the trade mark, loss of profits or clients (e.g. improper disclosure of confidential information concerning said clients due to failure or piracy of the Platform, third-party proceedings against the client, ETC.);

(iv) loss, disclosure or unlawful or fraudulent use of user signins by the buyers or third parties;

(v) suspension of access or temporary or permanent suspension of services (in particular, arising from a request issued by an appropriate administrative or judicial authority, or notification received from a third party);

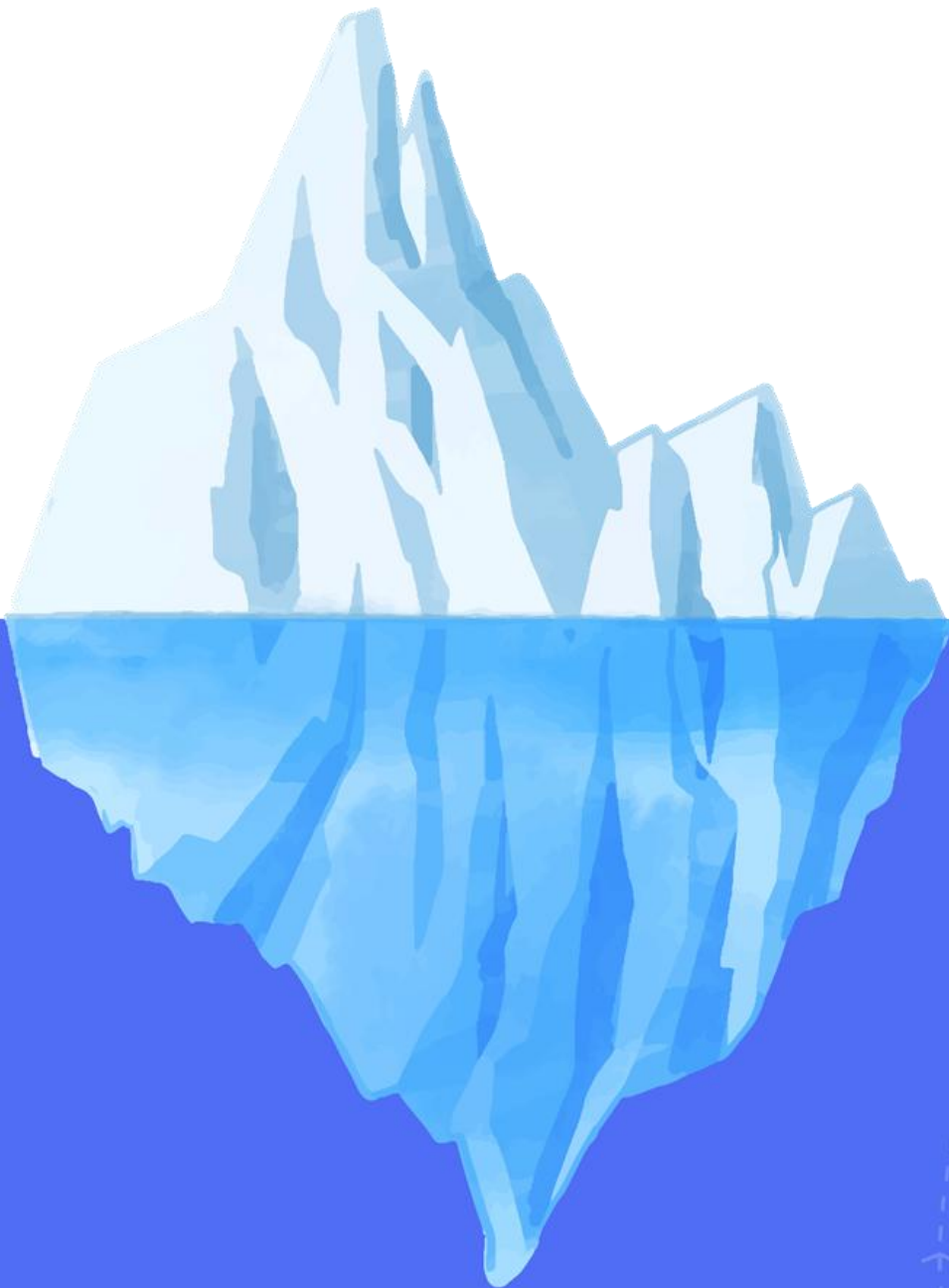
(vi) loss, alteration or destruction of all or part of the content (information, data, applications, files or other items) hosted on the infrastructure, insofar as the the Company is not responsible for managing the continuity of buyers activities, and data backups in particular;

(vii) mismatch between the services and the buyer's needs (in particular, with regard to the sensitivity of the relevant data);

(viii) security incidents relating to use of the Internet, concerning in particular the loss, alteration, destruction, disclosure or unauthorized access to the buyer's data or details on or via the Internet; and

(ix) damages to systems, applications and other items installed by the buyer on the infrastructure.

## XI. RISKS WARNING



**RISKS WARNING**



**TOKEN HOLDER SHOULD CAREFULLY CONSIDER AND EVALUATE EACH OF THE FOLLOWING RISK FACTORS BEFORE DECIDING TO PARTICIPATE. PROSPECTIVE INVESTORS SHOULD GIVE CAREFUL BILITY OF AN INVESTMENT.**

## **CONSIDERATION TO THE FOLLOWING RISK FACTORS IN EVALUATING THE MERITS AND SUITABILITIES**

**THE FOLLOWING DOES NOT PURPORT TO BE A COMPREHENSIVE SUMMARY OF ALL OF THE RISKS ASSOCIATED TO THE HOLDING OF 3WM TOKEN. PROSPECTIVE INVESTORS SHOULD DISCUSS A POTENTIAL INVESTMENT WITH THEIR PROFESSIONAL ADVISORS. NO ONE SHOULD PURCHASE A TOKEN WHO IS NOT PREPARED TO LOSE THE ENTIRETY OF HIS, HER OR ITS INVESTMENT. CAPITALIZED TERMS USED BUT NOT DEFINED HEREIN SHALL HAVE THE MEANING ASCRIBED TO SUCH TERMS IN THE WHITE PAPER. BY PURCHASING, HOLDING AND USING TOKENS, PURCHASER EXPRESSLY ACKNOWLEDGES UNDERSTAND AND ASSUME THE FOLLOWING RISKS:**

### **HIGHLY SPECULATIVE VALUE RISK**

Cryptocurrencies transactions are highly speculative and highly risky, and present the risk of total loss of the invested capital. Moreover, the fact that there exists a certain opacity in the cryptocurrency market, as well as the fact that regulation to date is very limited if any means that there exists certain risks of manipulation with insider trading.

### **VOLATILITY RISK**

Cryptocurrencies and Tokens are subject to large price fluctuations in both directions. The amplitude of such fluctuations is difficult to predict.

### **RISKS ASSOCIATING WITH DEVELOPMENT OF NEW TECHNOLOGY**

The Platform will use a new technology. There are no guarantees that such technology will be bug-free or accepted by the marketplace. Thus, even should the 3WM® Platform become operational, Tokens may be subject to the risk of theft, loss, malfunction, or reputational risk, any of which can significantly degrade the value of such instrument.



## **RISKS ASSOCIATED WITH THE BINANCE SMART CHAIN PROTOCOL**

Tokens and the 3WM® Platform are based on the Ethereum or the Binance Smart Chain protocol, any malfunction, breakdown or abandonment of the Binance smart chain protocol may have a material adverse effect on the 3WM® Platform or Tokens and their value. Moreover, advances in cryptography, or technical advances such as the development of quantum computing, could present risks to the Tokens and the Platform by rendering ineffective the cryptographic consensus mechanism that underpins the Ethereum or Binance smart chain protocol. Smart contract concepts, the underlying software application and software platform (i.e. the Etheruem or Binance smart chain) is still in an early development stage and unproven. There is no warranty or assurance that the process for creating Tokens will be uninterrupted or error-free and there is an inherent risk that the software could contain defects, weaknesses, vulnerabilities, viruses or bugs causing, amongst other things, the complete loss of Tokens.

## **RISK OF DISSOLUTION OF THE COMPANY OR PLATFORM**

It is possible that, due to any number of reasons, including, but not limited to, an unfavourable fluctuation in the value of the 3WM® token (or other cryptographic and fiat currencies), due to negative adoption of the 3WM® Platform, the failure of commercial relationships, or intellectual property ownership challenges, the Platform may no longer be viable to operate and the Company may dissolve.

## **REGULATORY RISKS**

Any future regulation, whether Swiss or foreign, in the cryptocurrency market can lead to a limitation of the possibility to hold and/or exchange of cryptocurrencies which can have a significant impact on the price and liquidity of cryptocurrencies. The extent and type of the future changes in the regulatory environment as well as the impact of additional regulations are unknown and difficult to predict.

## **RISKS RELATED TO MARKETS AND OTHER UNCERTAIN EVENTS**

Cryptocurrency investments may suffer significant losses in case of disruption of conventional markets or markets of cryptocurrencies in general. Other more or less extraordinary and/or unpredictable events may cause a rupture with historical prices of some cryptocurrencies. Any failure of communications systems and disruption of the decentralized network also present a significant risk.

## **COUNTERPARTY RISK**

The purchaser is exposed to a counterparty risk when entering into a transaction with the Company. In particular, if the company is not able to meet its obligations. Moreover, the Company does business with a number of counterparties to source cryptocurrencies, respectively official currencies that are the subject of transactions with the Client. In this context, the Purchaser is exposed to the risks of failure including bankruptcy faced by a counterparty of the Company which may cause the impossibility for the Company to deliver cryptocurrencies and/or official currencies despite payment in advance from the Purchaser, being specified that the Contract between the Purchaser and the Company excludes any liability of the Company in case of the impossibility to deliver cryptocurrencies and/or official currency.

## **RISK OF TRANSACTIONS RELATED TO THE BLOCKCHAIN**

Most cryptocurrencies are based on the technology of the Blockchain. This technology is not adapted to the increasingly high volume of transactions of certain cryptocurrencies. Thus, there is a high risk of delays or blockage in the execution of certain transactions.



## **RISKS RELATED TO THE PRIVATE KEYS AND CYBER SECURITY**

Anyone who holds a private key can thus dispose of it at his discretion. In this context, the theft, loss or hacking of private keys means the permanent loss of cryptocurrencies. Therefore, the Purchaser is well advised to (i) keep their private keys in a safe location, off line, and (ii) regularly update the security of his computer systems.

## **CYBERSECURITY RISKS**

The Company utilizes a substantial amount of electronic information. This includes transaction information and sensitive personal information of the Purchasers. The service providers used by the Company, may also use, store, and transmit such information. The Company intends to implement detailed Cybersecurity policies and procedures and an incident response plan designed to protect such information and prevent data loss and security breaches. However, such measures cannot provide absolute security. Breach of the Company's information systems may cause information relating to the transactions of the Company and sensitive.

## **RISK OF ALTERNATIVE NETWORKS**

It is possible that alternative networks could be established in an attempt to facilitate services. 3WM® Platform may compete with these alternative networks, which could negatively impact the Platform the Token and its value.

## **RISK OF HARD FORK AND TOKEN SWAP**

The 3WM® Platform will need to go through substantial development works as part of which it may become the subject of significant conceptual, technical and commercial changes before release. As part of the development, an upgrade to the Token may be required (hard- fork of Token) or swap into a new one and if Purchaser decide not to participate in such event, Purchaser may no longer be able to use Purchaser's Tokens and any non-upgraded Tokens may lose their functionality in full.

## **RISK OF UNSATISFACTION OF PLATFORM DEVELOPMENT**

The 3WM® Platform is currently under development and may undergo significant redesign prior to its launch. For a number of reasons, not all buyer expectations concerning the Platform or Token's function may be met on the launch date, including changes in design, implementation and execution of the Platform. Moreover, the value of the 3WM Token is heavily correlated with the existence of 3WM® Platform and network, which has not yet been implemented. In this perspective, 3WM Tokens may lose part or all of their value if the Platform and/or network is never fully developed.

## **TAX CONSIDERATIONS**

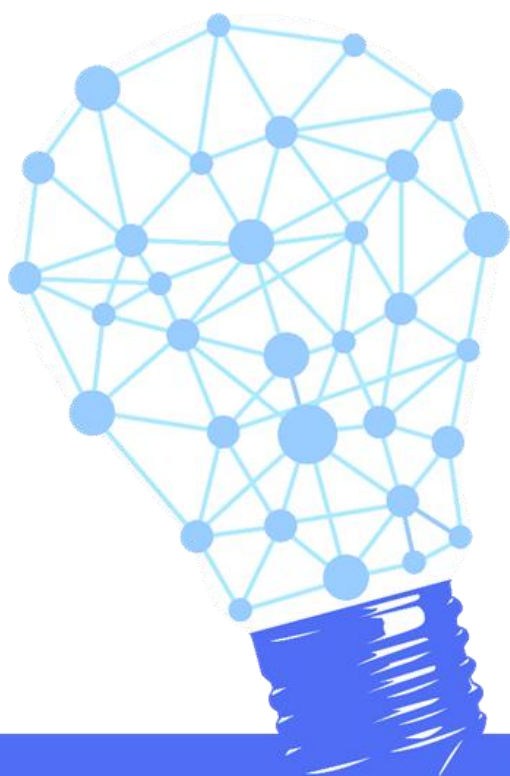
There is no established practice regarding the taxation of gains on cryptocurrencies whether in Switzerland or abroad. Moreover, existing practices may fluctuate. It is the responsibility of the Client to seek relevant tax advice in order to measure the tax impact of contemplated transactions and comply with its tax obligations.

## **UNANTICIPATED RISKS**

Cryptographic tokens such as 3WM Tokens are based on a young technology. In addition to the risks included in this section, there are other risks associated with Purchaser's purchase, holding and use of 3WM Tokens, including those that the Company cannot anticipate.



## XII. GLOSSARY





<b>3WM®</b>	Development project that combat soil, water and air pollution by creating a world virtuous environmental circle based on blockchain and on revolutionary patented technologies.
<b>Bioenergy</b>	Energy produced from renewable sources: non-renewable fossils, wind energy, solar, aerothermal, geothermal, hydrothermal, marine and hydroelectric, biomass, landfill gas, sewage treatment plant gas and biogas, recycled carbon fuels from waste processing.
<b>Plastic-to-Bioenergy plant</b>	Plant of transformation of plastic waste (except PVC) in Bioenergy. Patented high performance proprietary technologies.
<b>Waste-to-Bioenergy plant</b>	Plant of transformation of waste from human activity (plastic, organic, medical) in Bioenergy. Patented high performance proprietary and partners technologies.
<b>Waste-to-Bioenergy plant Network</b>	World network of waste/plastic transformation plants
<b>E.T.C.</b>	Competence hub dedicated to the development of eco-technological intelligence.
<b>E.T.C. Network</b>	World network of competence hubs
<b>Smart Contract</b>	Computer code used as software agent acting autonomously according to specific predetermined rules.
<b>Multisignature contract</b>	Multisig Ethereum or Binance smart chain contract in which detached signatures are aggregated off-chain before sending them all in one transaction
<b>3WM® Platform</b>	Digital system with an web interface dedicated to the entire 3WM® ecosystem.
<b>Blockchain</b>	Bound chain of blocks validated by consensus and stored within a distributed ledger.
<b>PoEA</b>	Proof of 3WM® EcoAction
<b>Bitcoin (BTC)</b>	Digital currency and payment system using peer-to-peer transactions verified by network nodes and recording in a public distributed ledger called blockchain.



<b>Token</b>	<p>ERC-20 is token standard on Ethereum and BEP-20 is a token standard on Binance Smart Chain that extends ERC-20, the most common Ethereum token standard used in 3WM® ecosystem.</p> <p>The holders of 3WM Tokens can't be, under no circumstances, considered as a shareholder of 3WM®. 3WM Tokens cannot be not considered similar to securities.</p>
<b>Force Majeure</b>	<p>Means any event or circumstance which: (1) is not within the reasonable control of 3WM® or any of their subcontractors (2) directly or indirectly and alone or when taken together with any other such events, causes 3WM® to fail to deliver Platform, 3WM tokens or any aspect of the project and (3) is not reasonably able to be prevented by 3WM® taking reasonable precautions and cannot reasonably be circumvented by 3WM®.</p>
<b>UTC</b>	Coordinated Universal Time.
<b>USA or US</b>	United States of America, its territories or possessions, any state of the United States of America or the District of Columbia.
<b>BNB</b>	Cryptocurrency for operating the distributed application platform Ethereum and Binance smart chain .
<b>Cryptocurrency</b>	<p>Virtual currency based on cryptographic tools (e.g., blockchains). The value of cryptocurrencies is not created or guaranteed by a central bank or authority, but by a decentralized, cryptographically secured system designed to ensure user confidence.</p> <p>Examples of cryptocurrencies are Bitcoin, BNB, or Stellar Lumens.</p>
<b>3WM® EcoAction</b>	Action for the environment organized by the 3WM® community



Water is life

WastetoEnergy

Mobility

## XIII. CONTACTS, MEDIA, CALLS, VISITS

GROUP  
W  M  
TECHNOLOGY



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