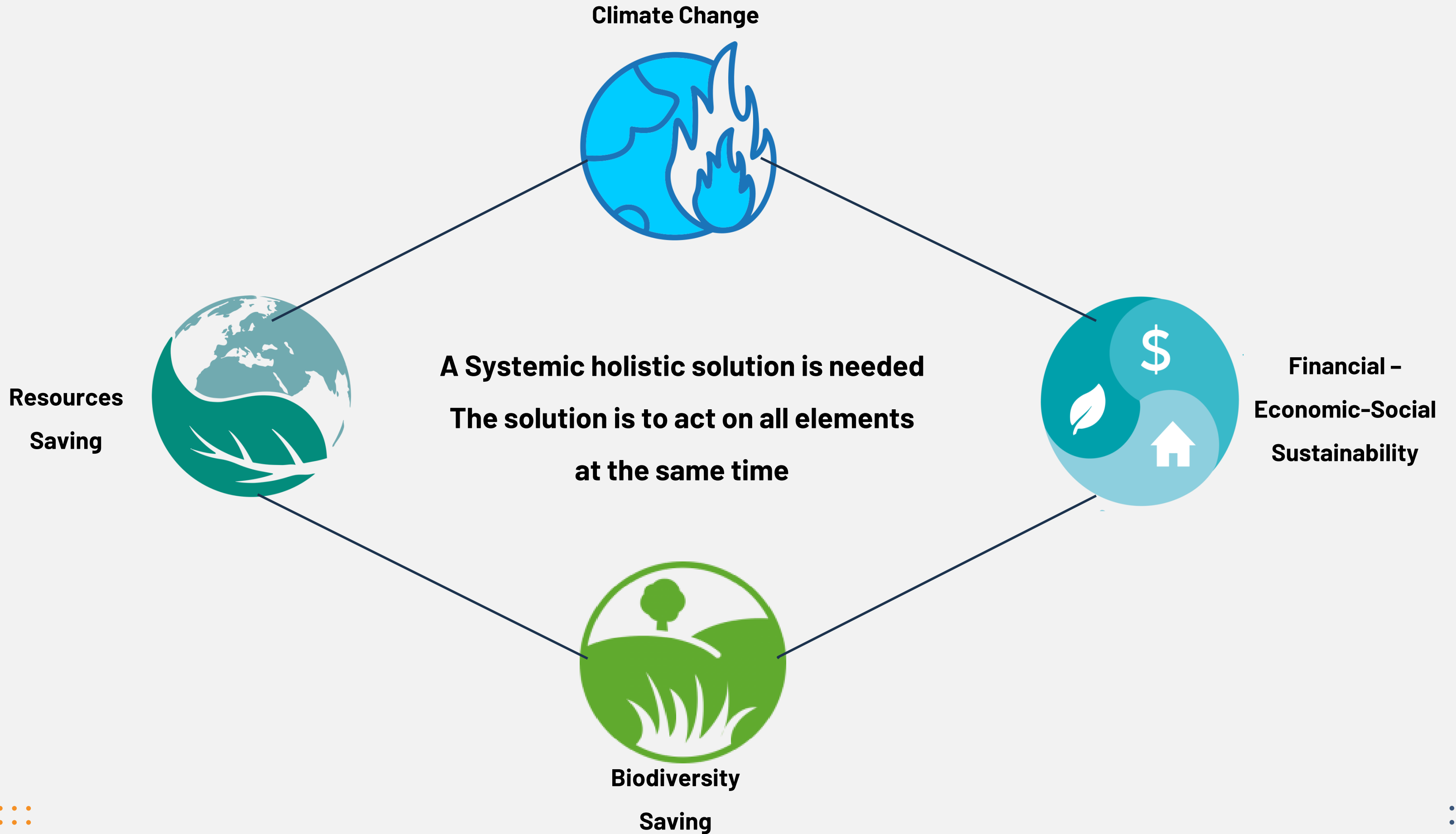


# SIMBIOSI



The Environment Producers

# SIMBIOSI SUSTAINABILITY: THE 4 PILLARS OF SUSTAINABILITY



# SIMBIOSI: TERRITORY IS...

**A portion of the planet characterized by activity included**

**So a territory can be rural if coltivation field and agriculture activities are exploted, It can be urban if an « urbe» , a town, is on top of it, it could be rural peri-urban , coastal, mountain territory and so on, ...**



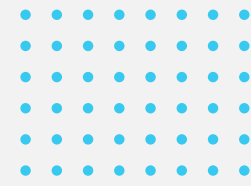
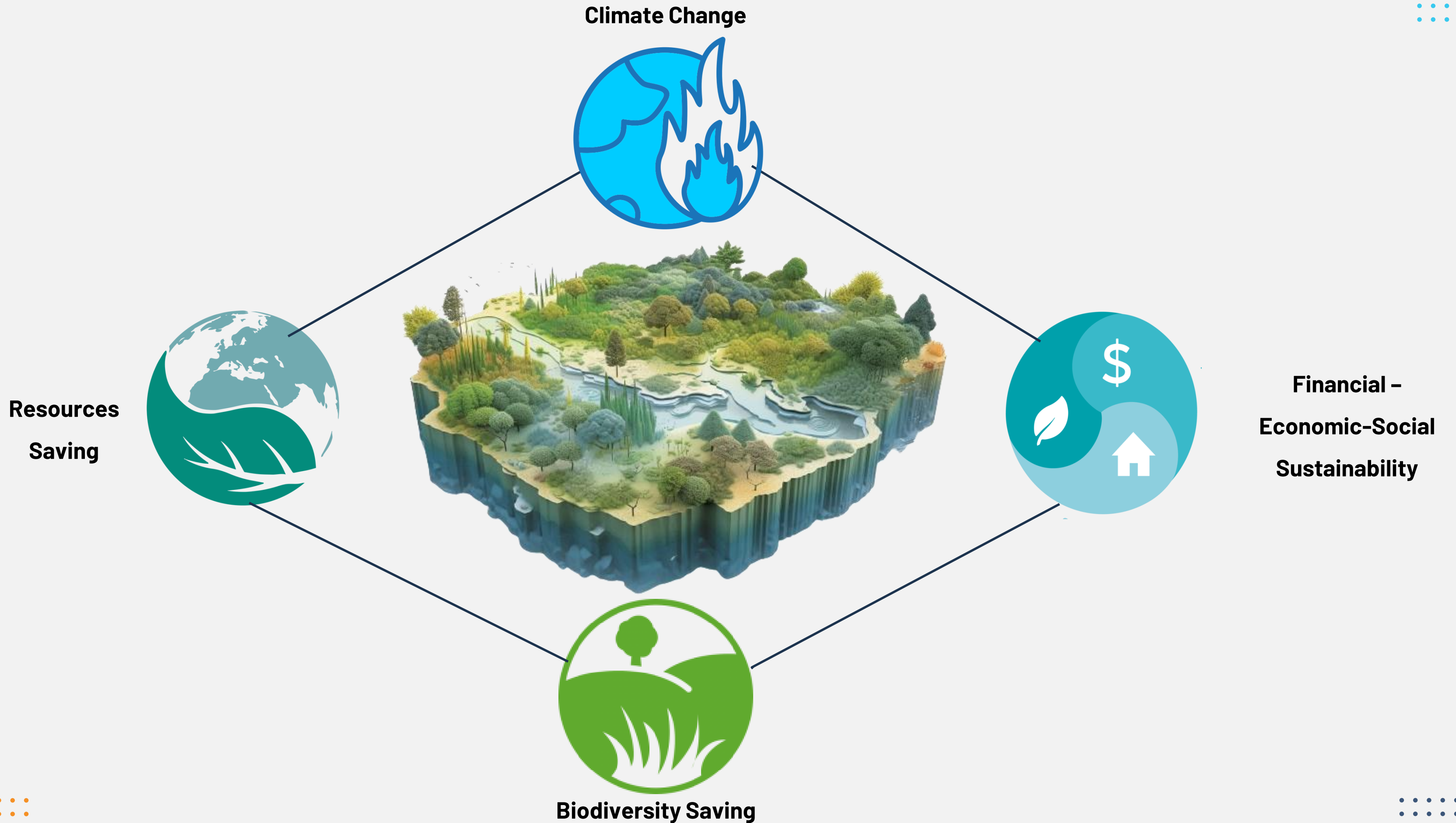
A territory has local resources, both natural and human activities and connects, as a single glue, water, soil, air, materials and biodiversity.

Territory and human, nature and innovation must have an alignment of interests. Through technology and innovation it is possible to establish synergy between human activities and the territory in an essential alliance to enable economic, social and environmental development.

**A e territory is an amplifier of performances and is an instrument of holistic environmental, social and economic sustainability**



# SIMBIOSI: THE 4 PILLARS OF SUSTAINABILITY



# SIMBIOSI: CONNECTING CLIENTS WITH TERRITORY

**Territory, humans, nature and innovation must have an alignment of interests. It is possible to establish synergy between humanity and the territory in an essential prospecting to allow economic, social and environmental development**



**The territory surrounding an activity can provide ecosystem services of great value, including CO2 capture, the possibility of producing renewable energy, recovering materials from waste, intelligently managing water resources, improving biodiversity and the beauty of landscapes, as well as continue to produce food products.**

**For human activities of any type, the territory can amplify performance in saving resources, producing renewable energy, recovering water resources and materials, increasing productivity and resilience and contributes to the valorisation of human activities, increasing the profitability of businesses and activities, while enabling significant ecosystem improvements**



# SIMBIOSI'S CONCEPT

Environment and Performance at the same time

Human activities and territories in connection for mutual benefits

## HOW IT WORKS

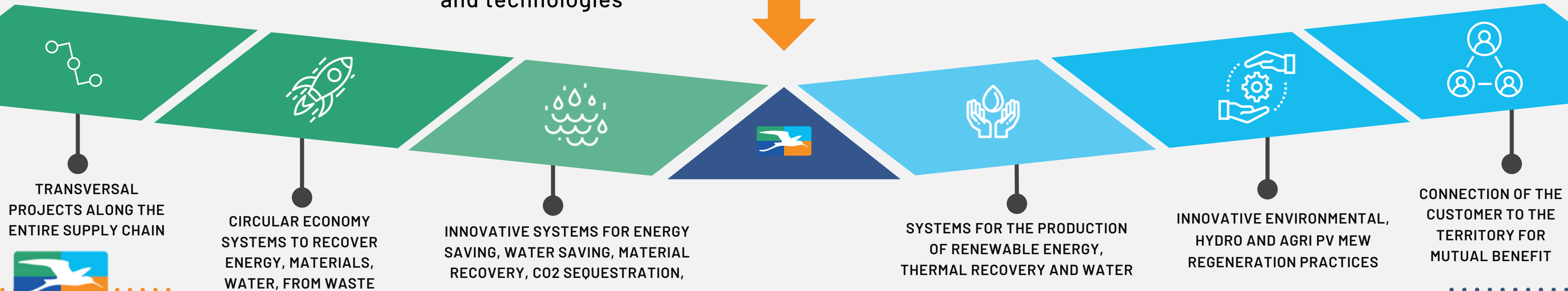


## SIMBIOSI ADAM & EVA

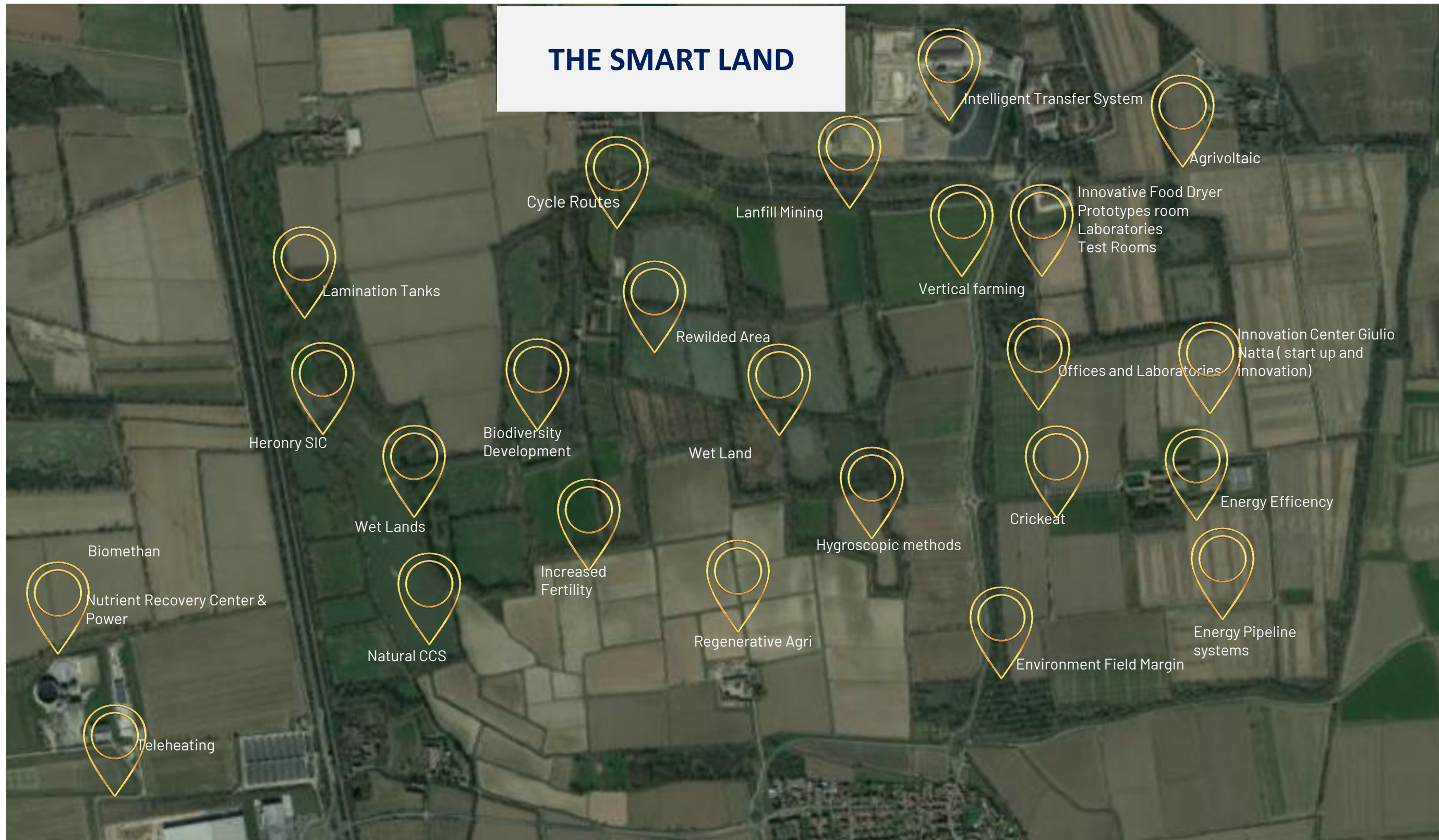
First approach with the Artificial Intelligence System, to model the processes and activities within the territory and to economically and environmentally optimize the system with Simbiosi and/or other patented products and technologies



Adaptive Auto Monitoring & Environment Value Analyses



# SIMBIOSI: EXAMPLE OF SMART LAND REALIZED NEAR MILAN



**Connecting clients to territories acting on CO2, water, air, materials, soil, energy and landscape all together**



# SIMBIOSI: TECHNOLOGY – NATURE – PEOPLE – BUSINESS

## From experiment to market

THE GOAL IS TO  
CONNECT OUR  
CUSTOMERS TO THE  
TERRITORY

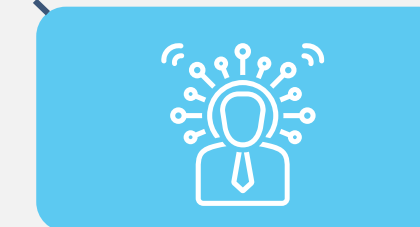


PROPERTY SOLUTIONS  
INSPIRED BY THE BEHAVIOR  
OF NATURE



Improvements for customers are also  
improvements for the area

The improvements have increased over the classic approaches, connecting the surrounding area to the customer. Landscapes, energy, water, soil, geology and biodiversity are taken into account and the natural resources of the area are connected to the client in a symbiotic arrangement.



The entrepreneur becomes an  
"ACTIVATOR" of sustainability in his  
territories and for his own community

We approach resource saving for our customers by connecting factories to territories and communities, for greater benefit to factories and territories together.

Resource saving holistic concept

Our technologies, inspired by 25 years of natural experimentation, are based on the holistic concept of saving all resources at the same time, with greater advantage in economic and environmental aspects.

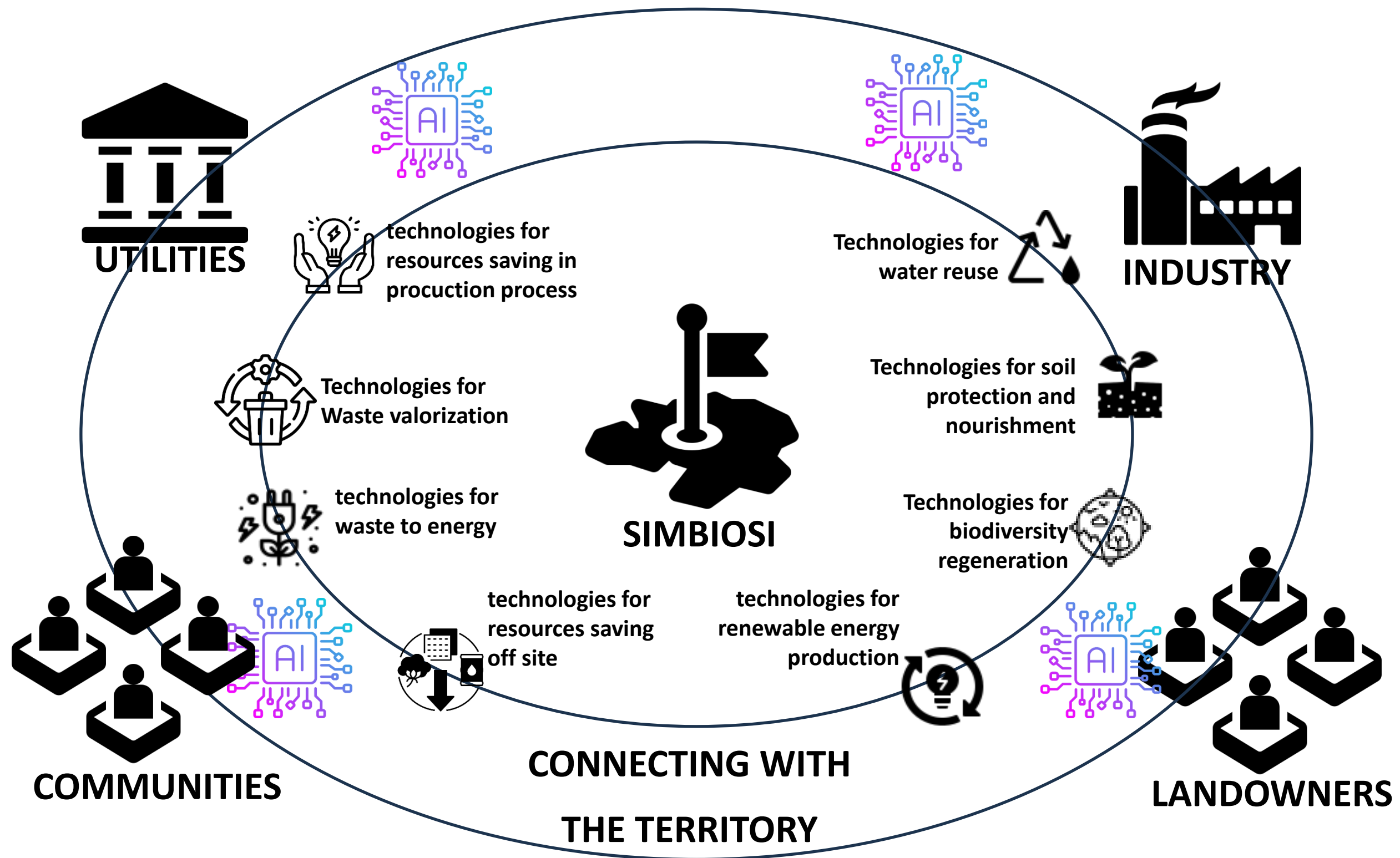
European Taxonomi alignment

Economic activities of the organization will contribute to environmental objectives for the Climate change mitigation,





# SIMBIOSI'S BUSINESS MODEL



# SIMBIOSI

 Environment Producers

1.

## SIMBIOSI

Simbiosi ([www.simbiosi.tech](http://www.simbiosi.tech)) is the holding of the so-called NeoruraleHub's Group. It is the first Nature Based Solutions Valley that develops technologies, solutions and patents that can be used in many applications aimed at saving natural resources (air, water, materials and soil) and energy.

2.

## CEO & FOUNDER

The founder and CEO of Simbiosi is Piero Manzoni, who has a long experience in the development of technological systems for the environmental and energy industry.

3.

## Nature Based Solutions

In the footsteps of research projects of over 25 years, based on the concepts of circular economy, on Nature Based Solutions and observing and studying the efficiency of natural ecosystems, Simbiosi has developed the know-how, skills and technologies to replicate what nature does in optimizing the use of resources, aggregating innovation and proposing global solutions. The mission can be summarized as follows: the responsible use of natural resources - energy, water, materials and soil and the optimization of their use, CO2 reduction, resources recovering from waste, energy production from innovative renewable sources and territory redesign in order to combat climate change, thus providing resilience to critical areas of the future planet.

4.

## From Farm to Fork and Back to Farm again

From the farm, to the industrial process, up to waste recovery, Simbiosi offers saving resources to combine economy and environment along the entire supply chain, contributing to the achievement of the main objectives and to connect customers with the territories.

5.

## TIP acquisition

In April 2022 TIP (Tamburi Investment Partners) signed an agreement for the acquisition of a minority stake in Simbiosi. The goal is to accelerate its development and support the company in market growth in an absolutely strategic segment of the economy global.

 SINCE 1996 SIMBIOSI HAS BEEN WORKING TO CONNECT CUSTOMERS TO THE TERRITORIES

# LET'S BECOME AN ENVIRONMENT PRODUCER



ENVIRONMENT  
PRODUCER

[www.simbiosi.tech](http://www.simbiosi.tech) | [linkedin - linkedin/simbiositech](https://www.linkedin.com/company/simbiositech) | [info@simbiosi.tech](mailto:info@simbiosi.tech)