



PART 1. Introduction

"The Internet of Things* (IoT) is already boosting productivity to the point where the marginal cost of producing goods and services is nearly zero, making them nearly free. As a result the corporate profits are drying up, the property rights are weakening and an economy based on scarcity is slowly giving way to an economy of abundance."

Jeremy Rifkin

economist, government advisor (USA, China, Germany) New York Times bestselling author of the book The Zero Marginal Cost Society

^{*} The Internet of Things (IoT) is the network of physical objects or "things" embedded with electronics, software, sensors, and network connectivity, which enables these objects to collect and exchange data. The Internet of Things allows objects to be sensed and controlled remotely across existing network infrastructure, creating opportunities for more direct integration between the physical world and computer-based systems, and resulting in improved efficiency, accuracy and economic benefit. Each thing is uniquely identifiable through its embedded computing system but is able to interoperate within the existing Internet infrastructure. Experts estimate that the IoT will consist of almost 50 billion objects by 2020.

ISSUES



We confronted with the facts: the end of social safety and infinite growth, huge inequality, collapse of the market economy, political, immigrant crisis and the climate change. We must gradually shift to a harmonic, stable, science-based, inherently sustainable model.

ECOLOGICAL THINKING



While market economy is unsustainable, there is a new way of thinking that has brought together previously distinct fields - chemistry, biology, engineering, architecture, urban planning, IT, social science - and now it's challenging the standard economic theory. It is defining Earth as a complex, symbiotic system.

HARMONY



There are three pillars in order of importance: environment, society, economy. Today the economic interests stand in front of everything. In a sustainable world we have to adjust the social conditions to the environment, just like economic policies, which able to serve the needs of the society.







ENVIENTA is a fast growing, sustainable, cost-effective, non-profit, decentralized and holistic socioeconomic model. If it's too abstract, we simplified it to understand by anyone. In modern times, basic human necessities - food, water, energy, household objects, furniture and so on, in a reliable form - depend on lot of conditions. ENVIENTA was born as a Do it Yourself, community-based solution package for the 21st century, which provides share of know-how, resources, products, food and water for the members. As an open source model, it offers business plans to anyone for free, as well as full transparency.



OPEN SOURCE EVERYTHING





What is open source? In an open source model, members give their own resources, creativity and experience to the commons, which is a way of self-expression. No one owns the project or the output, it's free for anyone to use. This kind of social production is based on cooperation and mutual help.

If anyone can participate in development, our community can easily grow, technological breakthrough appears way faster into our daily life, instead of patent-protected R&D environments. We asked ourselves: what if we're calling people from different fields of life working together to open source almost everything in a household? To make our model time and cost-effective, we bring domestic developments under one roof. With holistic approach, it's obvious to have few key areas merged into the system.







Growing number of people with job and income, can't afford appropriate housing. In other cases we just looking for new inventions. Either way, ENVIENTA provides cheap and well designed living for individuals, families and communities. Collaborative architects make it simple to customise the blueprints, that we can share for free. We look very excited to the evolution of contour crafting, as the future of home constructing.



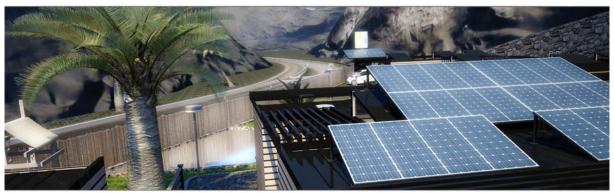




We establish common interfaces and APIs in a smart home space that is still fragmented. We need easy to use, web-based, cross-platform interfaces for any device to serve our needs of ease, security and energy efficiency. Our partners are collaborating with ENVIENTA, through open source division of products and services.







Renewable technologies right now tend to go open source. Good examples of it are the printable wind turbines and few solar flower projects we engage. It may be a good time to go solar or wind to reduce your consumption. Our company is supplying the project with a nanotech product called AkkuFresh, that raises the charging ability of the Li-Ion batteries, and maintains an optimal battery life.



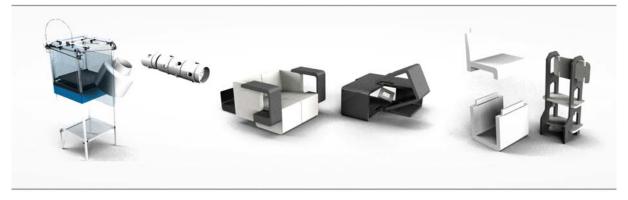




Today we can spend less on food with homegrown vegetables and the same time we can reduce the amount of soil and water usage. A smart hydro- and aeroponic garden monitors and tracks the environment. A mobile app give your plants a voice, make care recommendations and send you reminders. We designed a 3D printed aeroponic system, just like our partners, they're developing high efficient, intelligent, modular, indoor gardens.



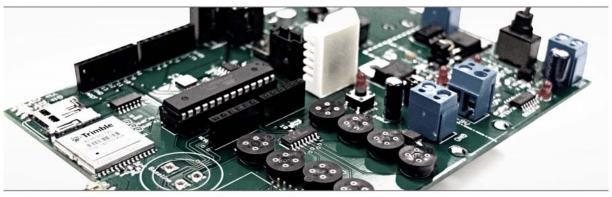




New 3D printers are capable of printing in different shapes and sizes and provide a tremendous benefit to interior designers and individuals to furnish their homes. There are millions of free available 3D models on the web and a growing number of printable products. Our goal is to make them available for home owners, help to customize with open source softwares and printers.



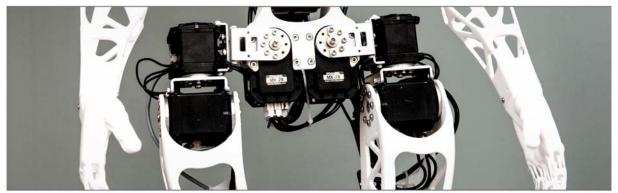




Huge economic, environmental, health and security benefits are expected from the coming sensor age. Big data, useful insights, as we know. We have cooperation with startups which developing open source health diagnostic devices affordable for everyone. We have connections to universities in Europe involving them into water and air pollution measurements in urban and rural areas, using open source eletronics.



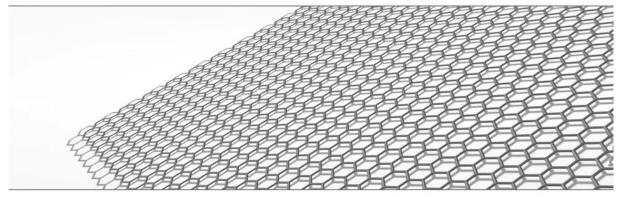




The project is also focusing on Open Source hardware that may be useful in robotics applications and research. There are three directions of household robotics: entertainment, home appliances and education. The robots will not move around the house tomorrow, but they are getting better and smarter every year. We can start small and build step by step.







Our company in South Korea plays a very active role in the field of nanotechnology with household applications from clothing, cosmetics to even surface coating. The open-source paradigm can both accelerate innovation and public investment into the field. In this way, the full potential of nanotechnology will drive the Third Industrial Revolution, where matter can be manipulated as easily as software today.







Growing like cells, connected to each other, sharing experiences, new communities can be included in our system, which can provide for energy to each other, can do barters, can try individual systems of financial settlements to balance each other, even in large distances, in different countries. We need a distributed database for financial transactions similar to Bitcoin to enable private blockchains with managed permissions.



SOFTWARE DEVELOPMENT





On our new website we'll share the planning process, with version tracking. Searchable building techniques, collaborating experts, constructors, 3D printer hubs according to your location, all of these, with calculating the cost of your investments will be available on mobile, to propose the lists of available solutions in your region. It can be also a project organizer for groups.







Will there be an independent self-regulation above states in organized production-based communities? Perhaps, since we're developing liquid democracy softwares for these communities. Some issues can not be solved with autonomous self-interest, but with deep collaboration in networked commons, playing an ever-greater role, complemented by government and market forces.







Gandhi envisioned an ideal economy 70 years ago based on self-sustainable villages producing tools and foods. The real revolution comes when things we produce and the villages connect to the communication, energy and logistics Internet, which makes every village a mini-IoT infrastructure that connect communities across regions. And when that happens, the economic paradigm changes.

That's the goal of the ENVIENTA project.

ENVIENTA is a registered non-profit association in Spain on Canary Islands. As we're heading to a new economic paradigm based on abundance, we think that's the right business model or legal form. Our project centers' vision to create commons-based peer-production, distinguish ENVIENTA from regular companies. It requires less finance and more social capital and the principles of commons management.



We are also in cooperation with local governments and residents. We have an agreement with the owners of the land to share resources, like water, food, tools, products and know-how with each other. Just like energy we produce from renewables. The use of our electric car charging station is also free for anyone in the surroundings. It is also a next generation sharing economy model.







The manufactory where we produce almost everything we need is extended with a design studio, a 3D printing hub, a chemical lab and of course an education center with local and online MOOCS trainings. We're planning to operate the projects centers as tech startup incubators for local or global initiatives.

The financing can be done through EU tenders, donations, private investments or crowdfunding campaigns of course. In this case of microinvestments, we can offer one week course to engage in the process of self-sufficient gardening, 3D printing, smart home design and many more.





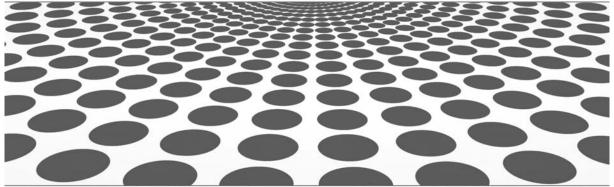


For investors, collaborating partners and visitors arriving on our courses, the accomodation is granted at our guesthouse section. So it can be an eco holiday for you, for your friends or for your partners.



LARGE-SCALE SUSTAINIBILITY





As we created the open source ecology project it seemed obvious to apply the same solutions on a bit larger scale by calculating a suitable population of sustanibility and democratic control in a given area. Building up project centers like ENVIENTA in a relatively short timeframe can help in modelling, developing well usable solutions for cities. In addition to a lot of advantages, ENVIENTA became the open source division of Qetema smart city project. The concept of the Internet of Things - to increase efficiency and productivity - suddenly begin to make sense in a city that is smart in its environment, people, mobility, economy, governance and ultimately living. Hundreds of new cities are expected to be constructed by 2050 to house about three billion of the world's populations. By displaying a high quality of life based on sustainability, we can set a strong example that impacts the sustainable development of future cities.



LARGE-SCALE IOT DEPLOYMENTS





The forecasts shows that billions of people expected to move into cities in the next decades. In the current conditions, it would be a huge disaster to the Earth. But the existence of small, decentralized hubs like ENVIENTA and smart cities like Qetema growing from it, can prove that large scale cooperation and hard work can create places where everyone is valued and the environment is protected.

PART 2. Get involved

In this chapter we examine the widespread opportunities for individuals, communities, educational institutions, local governments, cooperating business partners and investors to participate in the project.









ENVIENTA Project Centers are vibrant places, through case studies, you can see how progressive projects successfully integrated into traditional local communities. We offer a rich environment for learning about the mainstreaming of sustainability and progressing a commons approach. Of course a self-sustainable project center also has its challenges, and contributing to its ever-developing life will provide another opportunity for learning unexpected things by doing. The blending of people with different skills and backgrounds, from within the peer-to-peer, commons and sustainability movements and the community of practitioners offers unprecedented opportunities for learning and the emergence of novel synergies. Sharing our practices, knowledge and experiences within the setting of the emerging ecosystem of innovation that is the ENVIENTA will offer many great benefits for individuals, communities and beyond.

Commons Management Program

Located in the ENVIENTA Project Centers, we practice engaging with others to create impact that lasts longer and is more sustainable than anything we can accomplish on our own. Together we maintain and govern the infrastructures that benefit the public as a whole and beyond. Many roads lead to the commons: the collaborative economy, open culture, technology and knowledge sharing, shared meaning-making, protecting biodiversity, seed saving, our natural resources, and more.

The core of our inquiry centres on the following questions:

- What becomes possible when we harness our collective capacity in service of the commons?
- How can the commons, peer-to-peer and participatory approaches support the transition to a more sustainable way of life?
- Can we create livelihoods through co-operatives that enrich and sustain the commons?
- How can a commons-based collaborative economy strengthen the resilience of our communities?

What should you expect?

The course will be grounded in the actual practice of collaboration and finding synergies. Some theoretical input, will also be offered – mostly in short modules. The overall aim is to balance and integrate concrete learning outcomes for all. Explorations are likely to cover topics such as new forms of cooperative enterprise, P2P money, crowdfunding, open value accounting, P2P legal developments, etc. You will also learn how to better design conversations that invite full participation and engagement.

Who is this for?

If you are a citizen, student, entrepreneur, cultural worker, adult educator, facilitator of change, coach or working with your local community and wanting to develop collaborative and participatory practices to empower social change and steward resources, then the ENVIENTA course is for you. No matter your level of experience, or area of interest and activity, you are sure to take home many new insights and practices for your own commons project whatever it is about. Not to mention new friends and transformative experiences. You will be able to see many commons initiatives and key sustainable community systems in working practice and hear the stories of people seeking to play their part in the transition to a low carbon society.

Self Sufficiency Courses

Energy management, production & storage

Learn to become energy self sufficient and to understand different methods of generating, storing and using electricity, from hydro and solar to wind generators.

- Save money through making homes more efficient and renewable energy
- Learn about energy management
- Learn about energy generation, storage and management
- Become aware of domestic energy usage

Permaculture & home gardening

Permaculture is a growing way of life for many people - it incorporates sustainable living methods - both social and practical. It has a common sense approach to how we design our properties (large or small) to make them functional for us and to have a low impact on the environment at the same time.

- Become more self sufficient and environmentally friendly
- Spend less supplement your needs with production from even a small home garden; or
- Become a Permaculture Designer / Consultant

This is a good starting point for those who have little experience in aero- or hydroponics; whose main interest is in growing at home. You will learn the theory behind aero- and hydroponic culture, as well as receive first hand practical experience as you set up your own basic aero- and hydroponic system. This unique course covers the essentials of aero- and hydroponics. Gain skills and understanding in:

- Nutrient solutions, plant nutriion
- Aeroponic & Hydroponic systems, greenhouses
- · Nutrient films and soil media
- Plant culture and more.

3D modeling & printing

The course will uncover the core processes behind 3D printing and reveal one of the most powerful capabilities of the 3D printing revolution - that it's accessible to anyone. It will help you turn your idea into reality.

- Brief introduction to the history and applications of 3D printing, overview of how 3D printing works, review of design file types and formats
- Draw or sketch your design by creating an outline, extrude a 3D model from a 2D file, prepare your model using basic 3D modeling tools
- Basics of controlling and modifying 3D objects, rotate 3D models in your workplane
- Import your 3D model as an STL file, scale and adjust your design
- Combine two shapes to create an articulated/interlocking design
- Prepare a 3D design file for print
- How to use the equipment properly and safely?
- Reviewing the rules and guidelines to using the 3D printer

Home automation courses

Smart Home Technology: this course offers an excellent introduction to components and to building a smart home system from the ground up. If you want to be an electronics hacker, building your own control systems and components rather than just installing them, you will find this course useful.

- Controlling automated devices in a home via internet
- Interface options and software application to monitor the devices remotely from any computer that has an internet connection, or from any Smartphone/PDA.
- Hardware options for smart home technology applications

Robotics: the purpose of this course is to introduce you to basics of modeling, design, planning, and control of robot systems. In essence, the material treated in this course is a brief survey of relevant results from geometry, kinematics, statics, dynamics, and control.

- Foundations in kinematics, dynamics, control
- Motion planning, trajectory generation, programming and design.

Sensor technologies for interactive environments: This course is a broad introduction to a host of sensor technologies, illustrated by applications drawn from human-computer interfaces and ubiquitous computing. After extensively reviewing electronics for sensor signal conditioning, the lectures cover the principles and operation of a variety of sensor architectures and modalities.

- Pressure, strain, displacement, proximity, thermal, electric and magnetic field
- Optical, acoustic, RF, inertial, and bioelectric
- Simple sensor processing algorithms and wired and wireless network

Nanotechnology course

The course provides a background of the understanding, motivation, implementation, impact, future, and implications of nanotechnology. We will also discuss specific applications of nanotechnology in electronic devices, biomedical fields, environmental solutions, and energy production.

- Introducing nanotechnology
- The size and shape dependent properties at the nanometer scale
- Enhanced physical properties of nanomaterials
- Nanoparticles & how to synthesize them
- · Applications of nanotechnology in engineering, biomedical, energy, and environmental fields







"At its most general level, what distinguishes holistic education from other forms of education are its goals, its attention to experiential learning, and the significance that it places on relationships and primary human values within the learning environment."

Dr. Robin Ann Martin Assistant Professor Graduate School of Education Bilkent University

Our Goals

Holistic education is a philosophy of education based on the premise that each person finds identity, meaning, and purpose in life through connections to the community, to the natural world, and to humanitarian values such as compassion and peace. Located in local universities, our mission is to educate, inspire and empower individuals, communities, entrepreneurs and business leaders to apply useful technics to address local and global challenges. ENVIENTA is committed to creating positive global impact through the millions of people who benefit from our programs and activities.

Graduate Studies Program

The program convenes community leaders, entrepreneurs, and technologists from around the world in a 3 months collaborative experience to develop team-based technology solutions to widespread global challenges. During the program, ENVIENTA challenges participants to design sustainable global solutions in team projects, leveraging exponential trends, innovation and the power of entrepreneurship.

Executive Programs

These are week-long intensive and interactive programs for business, non-profit and government organizations' leaders including executives, entrepreneurs, academics, government leaders and influencers interested in learning about the technologies and tools needed to understand and respond to the current wave of accelerating change.

Conferences and ENVIENTA Summits

ENVIENTA offers a series of specialized programs, conferences and summits focused on the use of exponential technologies to address global grand challenges and to secure an abundance of food, water, energy, security, global health, security, education, environment.

ENVIENTA concentrates on the following tracks of study:

- Energy and environmental systems
- Permaculture and alternative gardening
- 3D modeling & printing
- Home automation, robotics and sensors
- Nanotechnology and digital fabrication

It is complemented by cutting-edge practitioners and thinkers, experts in their respective fields who serve as guest lecturers, mentors and advisors. The faculty includes scientists, engineers, entrepreneurs, and researchers from European and US major educational institutions, and experts and executives from different fields.

Internship Program

ENVIENTA offer a crucial pathway to future employment and experience for the next generation of community leaders and innovators. Through this program, we're collaborating with certain schools to give students more opportunities and to develop their skills. Students spend a minimum of eight weeks at our organization.

Internships offer a range of exposure and skill-building opportunities in areas such as environmental sustainability, commons management, community economic development, 21st century peer-production, communications, fundraising and social media. Students with a holistic mindset, using their creativity to apply alternative solutions gain an insight into research and development and learn about exponential technologies that can accelerate innovation through an open source maker movement.

In addition to the internship, students will have the opportunity to connect with other interns in the program and participate in on-going professional development throughout the summer.

Research & Development

The goal is developing and maintaining our open source project designed specifically to support an R&D community. Testing, research and development of alternative or renewable energy inventions, devices, products and concepts for a cleaner and greener environment. ENVIENTA works with academics, researchers, students and communities within and also outside universities. Whether you are an organisation or individual entrepreneur, a world-leading or early-career researcher, or a student entrepreneur with exciting ideas you will find that ENVIENTA has people with the experience, knowledge, networks and expertise to assist.

Some examples of the support we can provide includes:

- Funding opportunities
- Project management of open source research programmes
- Business acceleration through ENVIENTA Open Source Ecology
- Student enterprise: access for students to ideas, advice, space, and start-up funding to get your ideas going







The overall objective of the ENVIENTA project is to increase the level of consciousness by creating self-sustainable communities, reinforcing local social activity, shaping a collectively shared vision of the future and implementing joint initiatives on community development.

Specific objectives

- Promoting community-based approach in sustainable socio-economic development in cooperation with local governments, authorities and companies
- Supporting the creation of a locally owned and managed peer-production network connected to the global Internet of Things to share good practices and knowledge with others

Local level activities of ENVIENTA are carried out under the framework of partnership with the stakeholders. It is based on willingness and commitment of the partners - communities, village/city councils, regional authorities, academia, associations of local self-governments, private sector - for cost sharing and joint decision-making.

We're supporting governments in solving the most pressing local development problems by implementing micro-projects within major project priority, possibly involving European Union funds or other sources in development:

- Environmental rehabilitation (waste disposal, recycling, reducing the amount of soil and water usage, etc.)
- Energy (energy saving, energy efficiency, alternative energy sources)
- Local economic development (cooperative development, small business promotion)
- Reducing social security benefits and eliminating unemployment with the help of fully self-sufficient dwellings and well-organized production-based cooperatives

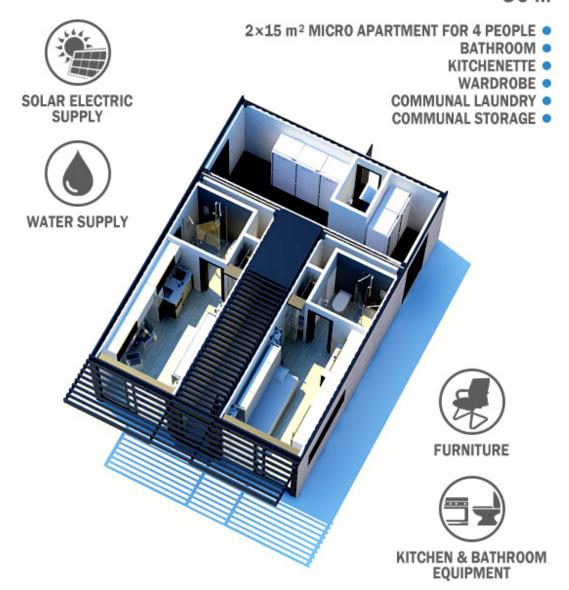
Knowledge and experience acquired in course of implementation will be gathered, analysed and disseminated through our knowledge hub in cooperation with academia and association of local self-government bodies.

Our investment plans are always adjusting to the local weather and environmental conditions, containing the easiest locally available and possibly recyclable materials, considering with the available expertise and workforce to reduce the expenses. We're using the latest available technology during the constructions and focusing on the combination of accomodation, food supply and local production with a fully digital E-Manufactory. These turnkey solutions provide a tremendous benefit to government decision makers to raise the population's standard of living, reduce costs and implement green investments at the same time. Considering the fact that ENVIENTA is a non-profit organization, It could be the start of a fruitful relationship - a desirable three-sided cooperation between governments, non-profits and local business interests in an emerging hybrid economy.

INVESTMENT € 30.000

MINI TWIN HOUSE

50 m²



INVESTMENT € 30.000

SINGLE APARTMENT

45 m²



- APARTMENT FOR 4 PEOPLE
 - LIVING ROOM .
 - TWO BEDROOMS
 - BATHROOM
 - KITCHEN •



INVESTMENT € 60.000

TWIN HOUSE

120 m²

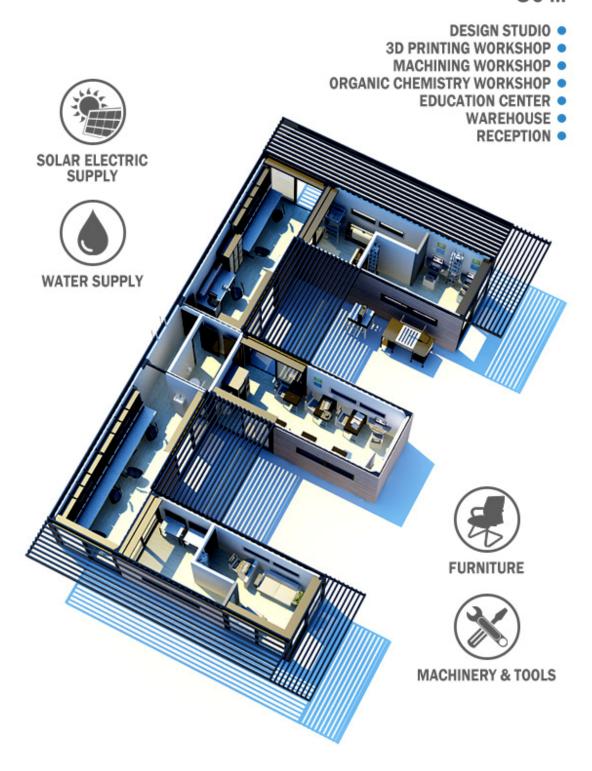


EQUIPMENT

INVESTMENT € 60.000

E - MANUFACTORY

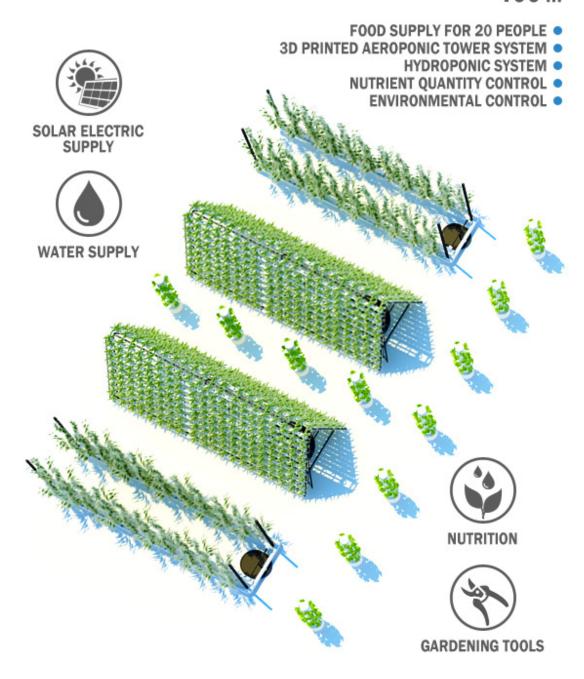
80 m²



INVESTMENT € 20.000

SMART GARDEN

100 m²





















Right after we published our ideas, the ENVIENTA project immediately grabbed the imagination of people, including companies. Some of them has a clear view about the Third Industrial Revolution, but only few of them know, how to engage to make a reliable profit. We think there is enough room to expand business interests in the new era, especially with an exponential thinking.

Our collaborating partners recognized the increasing power of collaborating P2P communities rely on the Internet of Things in a hybrid economy and soon adapt their business model to these changes. We are continuously looking for new partners, local companies to supply our network and participate in research and development. There are some unique terms of cooperation: ethical and transparent business activity, commitment to local and global sustainability and the intention to create open source division of products and services.

Collaboration between nonprofits and businesses

The 21st century is an age of accelerated interdependence. Cross-sectorcollaboration between nonprofits, corporations, and governments will intensify a convergence of political, economic, and social pressures is fosteringsuch collaboration. Governments are downsizing and privatizing due to fiscalpressures on budgets and due to a recognition of the limits of the state as adeliverer of social services. There is a growing devolution of functions fromcentral governments to the local level and from the public sector to the privatesector, including both nonprofits and corporations. Social problems have grown in magnitude and complexity, and nonprofit organizations (NPOs) have proliferated to address these. However, traditional funding sources andinstitutional capacities have not kept pace. The search for new resources and more effective organizational approaches is bringing nonprofits and corporations together. These alliances are also emerging because businesses are increasingly reexamining their traditional philanthropic practices and seek-ing new strategies of engagement with their communities that will have greater corporate relevance and higher social impact.







Why invest in environmentally and socially destructive corporate stock when social-investment funds offer a combination of healthy market returns and contribute to nonprofits' socioeconomic missions? Why not pursue the idea of putting nonprofit endowments and assets into mission-related investments? Like any business, a not-for-profit needs to generate revenue to cover its expenses. It needs to identify a target market and figure out how it will deliver its products and services to that market. Some key differences and considerations exist, however, and you should be aware of them before you invest into this legal structure.

General Information for Investors

- No one can own a not-for-profit organization: A nonprofit cannot be bought and sold like for-profit businesses. If you decided to dissolve such an organization, you would not be able to sell it for your own financial gain. Nor can you issue stock in the corporation to raise money for the organization. Employees of not-for-profits typically earn money by drawing salary as a fixed cost of the organization. Not-for-profits are great vehicles for improving society, but they are less effective as a tools for creating wealth and sharing that wealth with others.
- **Not-for-profits are mission driven:** Before you can go into business with a not-for-profit, you will need to be crystal clear about the organization's mission. What problems are they trying to solve? Is there a market of donors who will also contribute money to the cause?
- Not-for-profits have a different perspective on their EOU: Like any business, not-for-profit organizations need to conduct an Economics of One Unit (EOU) analysis. For-profit businesses pay close attention to their gross profit per unit because their dollar amount sheds light on the potential to become profitable. Not-for-profit organizations must also assess their EOU, but here the focus is a bit different since not-for-profits do not exist to generate a financial gain. The difference between the organization's cost per unit and its selling price per unit should be modest. Remember that not-for-profits receive charitable contributions from donors who want to make sure that their money is being invested directly into the organization's programs and services -- not their savings accounts.
- Analyzing the social return on investment (SROI): With a for-profit business, the return on investment is calculated by looking at the corporation's financial returns. Not-for-profit entrepreneurs need to think about their ROI a little bit differently. Not-for-profits don't exist to make money, so the ultimate measure of success won't be financial in nature. The SROI will be based upon how much it costs the organization to provide its services. This must be analyzed in relationship to the value of the level of change that was brought about as a result of this investment.

• Defining the unit of change: Not-for-profit entrepreneurs need to set goals regarding the changes they intend to cause in society. For example, how many unemployment or homeless people will get education, food and appropriate housing? How many students will be involved as a result of an internship program? These goals must tie back to the costs and the EOU. What constitutes a unit of service? Is it based on one person, one square meter of the used land, or a given unit of food produced? How much does it cost you to provide services on a unit-by-unit basis? Given these costs, how many units of change did the organization produce? How can we prove that the not-for-profit caused these changes?

Invest In The Future

We at the ENVIENTA Association think that becoming more conscious about the global issues helps to make some changes and we have an ability to work out a new paradigm of living. A different way of growth, if you will. As a core principle, we're looking to the Earth as a complex system of interrelationships that function symbiotically and synergistically to maintain the functioning of the whole.

Considering this, visionaries, futurists, inventors, engineers, architects, gardeners, IT & social media experts, enthusiastic volunteers and more than two thousand registered members in our online communities are constantly working on an alternative, sustainable socioeconomic model that can positively impact billions of lives on the planet. This revolution, like all the previous revolutions in the past - including the Neolithic, the Industrial, and the Green Revolution - can emerge only as a grassroots initiative, with a prominent role of informing people, dispelling myths, and shaping values.

A holistic approach that has driven us to create the ENVIENTA Open Source Ecology Project strongly depends on the emerging exponential technologies and the Internet of Things that extends beyond the limited notion of commercial success, or even shared value. They allow us to do more, learn more, and innovate more than ever before. They change our usual ways of thinking, behaving, and relating to one another. With the help of these technologies we can empower and enrich the lives of many people, not just an elite few.

ENVIENTA is a transformative project, committed to create a real sharing ecomony.

ENVIENTAOPEN SOURCE ECOLOGY



GABOR KISS

Architect & Designer



ERIKA TAKACS Financial Manager



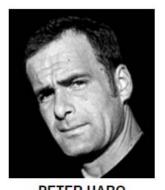
GABRIEL VARALJAY

Communications Manager



DIANA KOBZA

Education Organizer



PETER HABO

Renewable Energy Energeticist

Asociación ENVIENTA Open Source Ecología C/ Lanzarote Duplex Eurovillas No. 15. San Fernando De Maspalomas 35100 – San Bartolome De Tirajana, Spain

> Registration number: G1/S1/21060-15/GC Tax code: G76225861

Web: www.envienta.com Email: info@envienta.com Tel: +34 722 297 035