

Patras Science Park and its Companies

A brief report



Patra, 2024

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1. Patras Science Park (PSP)

PSP is an organization created in 1989 on the basis of the "incubator" model for new high-tech start-ups and all its shares are owned by the Greek State (Ministry of Finance). It is governed by its Board of Directors and operates in accordance with the National Law on Joint Stock Companies, the relevant legislation on Public Enterprises and Organizations and the legislation on the link between research and production. Since May 2014 (Law 4261, article 178, YEK107/05.05.2014), the General Secretariat for Research and Innovation (GSRI) has been supervising it. With the new Law on Research, Technological Development and Innovation (Law 4310/2014, YEK 258/08.12.2014), PSP was incorporated into the Directorate of Supervision of Research and Technological Institutions of the GSRI.

The main objective of the park is to provide infrastructure and create an appropriate economic environment to support and promote the creation, operation and development of spin-off, spin-out, start-ups through the cooperation between universities, research centers and enterprises.

The PSP currently hosts about 45 companies, 2 Competence Centers (p-NET, H-CAM) and a research institute (ISI) and employs more than 150 people of high scientific level on a daily basis. In recent years, several companies have grown and, after completing their stay, have left, thus creating the conditions for the creation of a new business environment.

1.1 Companies and sectors of employment

In the history of the PSP, there are a remarkable number of companies that have become part of the PSP and then left it, such as Orange Grove, Helbio, Analogies, Nanoradio-Samsung, Bytemobile-Citrix, Antcor, Eyelead, Atmel, CBL, Econais. However, the companies that leave remain in the wider environment of the PSP, participating in the ecosystem that has been created.

The areas of scientific interest are Computer Science and Microelectronics, Renewable Energy and Life Sciences. The origin of the host companies is mainly Greek,

having started their activity in Western Greece, while there are also companies in which foreign capital has been invested, such as Think Silicon, Advent, Brite, Insybio. The majority of the companies show significant extroversion (90% of their turnover is generated by foreign transactions) while many of them have invested high risk funds (venture capitals) and smaller private funds.

The companies established in the PSP have registered more than 30 international patents in recent years, have implemented more than 40 R&D projects with a total budget of about €30 million and have invested more than €7 million in fixed technological equipment. The PSP itself has implemented more than 32 research and development projects (national and European).

1.2 Business Model

The ultimate strategic objective of the PSP is to create a modern Innovative Business Area in the Region of Western Greece, which will be a tool for its development and orientation towards the "emerging innovative economic-productive environment". In order to achieve this, the PSP follows a business model based on the following three main axes:

- Core Business: Develop and Manage fit-for-purpose office and lab space accommodation and provide cost effective administrative services
- Added Value Services: Provide business support services to assist the growth of high-tech companies
- Identity & Image: Promote and communicate PSP's activities in a way that we'll build a strong brand name with international perspective for the benefit of our Companies, Partners, Institutes and the Region.

1.3 Development actions

At the same time, the PSP, seeking to contribute decisively to the development of the local and, in the long term, national economy, implements substantial development actions within the framework of its mission. Specifically:

1. It has a [Technology Transfer Office \(TTO\)](#), which acts as a mediator between companies & researchers in order to find solutions to business problems and/or the application of research in companies.
2. It has established [8 Innovation HUBs](#) in the fields of:
 - NanoTechnology
 - Agrifood
 - BioHealth
 - Smart Cities
 - Renewable Energy Sources
 - Aeronautics
 - Blue Growth
 - Cannabis Hub
3. Participating as a key partner in one of the 7 European Digital Innovation Hubs (EDIHs) with the project: "easyHPC@eco.plastics.industry"
4. It was the [Business Innovation Centre \(BIC\)](#) of CERN in Greece. The BIC of CERN aims to provide support to new entrepreneurs to exploit technologies developed by CERN and to create new products and services. PSP BIC of CERN Technologies offers financing, hosting, support and technical assistance to young entrepreneurs and small technology companies to accelerate their growth and create new products and services.
5. Hosts two (H-CAM and p-NET) of the 11 Centres of Competences in Greece, which have been approved by the General Secretariat for Research and Innovation (GSRI).
6. It has implemented the [Proof of Concept \(PoC\)](#) which enables researchers to take their research ideas forward and turn them into a product. Research ideas acquire added value when they evolve into a demonstrable standard (TRL 4-5) and can thus bring significant revenues to the country and add value to the Greek technological ecosystem. The PoC programme has already successfully implemented 3 cycles with the participation of companies from all over Greece.
7. It cooperates with the [Industrial Property Organization](#) Regional Sub-Offices (Library) as a local contact point for first communication and direct information to

interested parties in matters of industrial property protection, as well as diffusion of technological information.

8. It hosted, until recently, the [Orange Grove](#) as a "pre-incubator". The project was an initiative of a local group of business executives, in cooperation with the Embassy of the Netherlands and the PSP. Now it has left from the PSP, but still belongs to its ecosystem.

1.3.1 Innovation Hubs

The conception of innovation hubs is an important opportunity for the Region of Western Greece, as it aims to strengthen research, technological development, innovative ideas and cooperation with interested business partners. PSP with this initiative, aims to assist, where possible, to the reintegration of the Region through the penetration of the existing research / innovation ecosystem (which is highly developed in Western Greece) to industry's production, with the aim to increase competitiveness, create new jobs while limiting the phenomenon of brain-drain. Innovation HUBs are focused in the selected research, technological and business sectors.

1.3.1.1 AROMA HUB



The AromaHub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products from Aromatic Plants and Essential Oils.

1.3.1.2 CLEAN TECH ENERGY HUB



The Clean Tech Energy Innovation Hub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products from Energy sector.

1.3.1.3 BioHealth Innovation Hub



The BioHealth Innovation Hub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products in health sectors.

1.3.1.4 Nanotechnology Innovation Hub



The Nanotechnology Innovation Hub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products from nanotechnology sector.

1.3.1.5 Smart Cities Innovation Hub



The Smart Cities Innovation Hub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products from smart cities sector.

1.3.1.6 Aeronautics Innovation Hub



The Aeronautics Innovation Hub, based in PSP, is the first Greek Innovation Hub of research labs and innovative companies active in the development, production and exploitation of products from aeronautics sector.

1.3.1.7 Blue Innovation HUB



Blue Innovation HUB is a joint initiative of leading academic research labs and PSP with the aim to exploit research results and promote innovation, new product development and business partnerships in the field of blue growth.

1.3.1.8 Kannabis Hub



Kannabis Hub focus lies in the research and development of cannabis products, including biochemical analysis. It conducts preclinical testing for cannabis and vaping products, ensuring safety and efficacy. Its expertise extends to navigating the regulatory framework for parapharmaceuticals and pharmaceuticals. Also, it specializes in hydroponics and aeroponics technologies.

1.3.2 EasyHPC (EDIH)



At “easyHPC” we aim at the digital and ecological transformation of the plastics and packaging industry in Greece. We want to create an open and viral ecosystem, where people can meet, communicate, acquire skills, and respond to industrial challenges or market impulses through open innovation, agility, experimentation, and co-development. We aspire to pave the way to industrial advancement, resilience, and green footprint reduction.

“easyHPC” means for us ‘easy’, ‘digestible’, ‘flexible’, ‘awareness creation’. ‘HPC’ comes from “High Performance Computing”. The fundamental principle underpinned easyHPC@eco.plastics.industry, as it is the integral name of the Hub, is the application of supercomputing (HPC) based strategies for Industry 4.0, combined with infrastructure adjustment, high scientific and technological training, advanced knowledge, and pioneering simulation algorithms developed by leading Greek Research Laboratories.

In the plastics industry, the material itself is the major problem to face, as it does not follow standard and conventional processing rules (industry 4.0 cannot effectively work as a ready to buy black box). Thus, from a rheological perspective, one needs high research and technological competence to handle plastics materials in product design and process development. In this sense, the global experience has shown that HPC simulations and modelling at the Molecular, Mesoscopic, and Macroscopic level, are the most advanced solutions to manage production parameters and conditions to achieve quality and avoid waste. This phenomenon scales up when one comes to the use of bio-based and recycled materials with unknown properties or non-uniform behaviour, which differ significantly from those of original, unprocessed polymers. Furthermore, as EU and society press for sustainability and green growth (consider the microplastics problem at sea and air), modelling and simulated design are of paramount importance.

“easyHPC” has its headquarters in Patras, Greece with a national geographical scope. It is a triangular collaborative initiative between several Labs from the Departments of Chemical & Mechanical Engineering, Computer Science, Mathematics and Educational Sciences at the University of Patras and the University of Piraeus, Patras Science Park (PSP) a leading regional incubator and ecosystem supporter for innovative start-ups, and the Association of Greek Manufacturers of Packaging and Materials (AGMPM) that represents a large number of manufacturers alongside the whole plastics materials value chain, products and applications used in our day-life.

“easyHPC” has the support of leading European Plastics Innovation Competence Centers, as well as other related industry organizations such as the ‘Plastics Recyclers Europe’, the ‘Association of Greek Soft Drinks Industries’, or the ‘Federation of Hellenic Food Industries’.

“easyHPC” already collaborates with other four leading EDIHs in similar and complementary fields of expertise.

1.4 Technical infrastructure and services

The facilities include a total area of 4.800 sqm. Approximately (Fig.1), with large common and auxiliary multi-purpose areas, of which 1,900 sqm. are dedicated exclusively to hosting companies. The building is located in a self-contained 12-hectare area with green surroundings. The spaces reserved for the establishment of companies range from 25 sqm to 170 sqm, allowing companies to grow or shrink.

Some of the key infrastructure of the PSP include a conference room for 100 people, 1 meeting room, 1 training room, a catering area, electronic infrastructure, etc. In addition, it also offers specialized services either independently or in cooperation with external partners and after consultation with the stakeholders. The main ones include opportunities for cooperation with the Academic and Business Community, secretarial and accounting support, cooperation on individual issues related to the general establishment and operation of the business in the region, legal support and patenting, management and staff development (training and consulting), strategy and business plan, project management, flexible installation schemes, organization of conferences and events. Finally, the PSP itself is also attempting to cooperate with other foreign technology parks, foreign know-how transfer organisations and other incubators.



Figure 1: Three-dimensional representation of PSP buildings

2. ESTABLISHED COMPANIES

Established companies are those that have a physical presence in the PSP site. There is currently a total of 21.

2.1 ADVENT



Advent Technologies Holdings Inc. is a company that develops, manufactures and markets advanced fuel cell-based renewable energy systems. Founded in Patras in 2006, Advent is now a subsidiary of Advent Technologies Holdings, Inc. (NASDAQ: ADN), headquartered in Boston, Massachusetts, with offices in California, Greece, Denmark, Germany and the Philippines. It has developed strong intellectual property with more than 150 patents on its next-generation fuel cell technology, HT-PEM, which enables various fuels to operate at high temperatures and extreme conditions. Advent ranks among the world's leading companies in the development of advanced materials, components and processes for fuel cell applications in the automotive, aerospace, defense, oil and gas, marine and power generation sectors. Specifically, the Company has two world-class technologies: a) catalyst, electrode and High Temperature Membrane Electrode Assemblies (HT MEAs) technologies for use in hydrogen generation, storage and purification; and b) materials manufacturing technology for optoelectronics applications, namely organic photovoltaics and photodetectors.

2.2 Brite



Brite Solar is a nanomaterials company that uses innovative materials and deposition techniques to offer a new class of glass materials for building construction. Its goal is to develop advanced nanomaterials engineering to create new types of glass products that have a positive impact on global energy consumption to support a growing

global population. Its mission, namely to deliver transparent solar glass with 5% efficiency, >70% transparency and thermal insulation to the commercial greenhouse market at a price that enables mass conversion and future growth and also deliver energy saving glass to the architectural glass market to significantly reduce heating worldwide and cooling energy consumption in commercial and residential buildings. Its products are Electrochromic-Dynamic energy-saving glass and solar glass that produces energy.

In particular, BRITE has developed an innovative transparent solar panel for greenhouse applications and Agri-PV systems that achieves a negative carbon footprint per kilogram of agricultural output (agricultural decarbonization). The company's innovation allows the solar panel to absorb ultraviolet radiation, which is useless for both plants and solar cells, and re-emit it into the visible spectrum where it can be used by plants and solar cells. In parallel, it has developed printable ink-injected compositions of active and inactive coatings. These coatings can be used in a variety of active glass products and result in lower manufacturing costs than traditional approaches.

2.3 InSybio



InSyBio (Intelligent Systems Biology) is a private company that focuses, through advanced big data computing tools, on the discovery of biomarkers for cancer, neurodegenerative diseases and nutrition. The extraction of biomarkers from biological big data (genomics, transcriptomics, proteomics, etc.) is essential for drug discovery and accelerated research, personalised medicine and personalised nutrition.

The company's mission is to accelerate preclinical and clinical studies for pharmaceutical companies and to provide accurate biomarker discovery solutions to the food, biotechnology and academic industries. To this end, it strives for the continuous generation of smart and innovative algorithms to help its customers derive insights from experimental data. InSyBio Suite's innovative patent-pending solution is integrated into a S/W platform (InSyBio's) and is able to significantly accelerate the biomarker discovery

process by providing an end-to-end analysis process requiring a limited number of samples for the biomarker discovery phase and ends up discovering fewer biomarkers, thus simplifying the validation process.

InSyBio has so far been awarded with numerous distinctions in global competitions, with each solution being described as one of the most promising solutions for accelerating and facilitating clinical and preclinical research.

2.4 AKOS



AKOS (akos) is a private Greek-Israeli medical cannabis company, registered in Greece since October 2019 and developing medical cannabis products. Its mission is to provide treatment and relief using research-based and clinically proven medical cannabis products to patients around the world. Akos focuses on the domestic market in Greece and acts as a gateway to entry throughout Europe, promoting CBD products as a first step through partnerships with a local GMP-approved CBD and cannabis manufacturer in Greece.

2.5 Hlectron



Hlectron develops medical systems that use the power of Magnetic Nanotechnology, Quantum Spin Biochemistry and electromagnetism to improve the outcome of cancer treatment through enhanced and targeted free radical action. Its innovative technology is being developed at the Cavendish Laboratory, The University of Cambridge. Its clinical data demonstrates the effectiveness of Hlectron's protocols and its potential to increase survival rates for patients with breast cancer, advanced breast cancer, and other types of cancer.

A specific oxidative stress attack on cancer cells combined with electromagnetic radiation to induce cancer cell death (apoptosis). In particular, the company is developing

two medical systems: The first-generation technology, MagTherm involves a non-invasive system that produces targeted electromagnetic radiation and is applied after each chemotherapy session. Clinical data for patients with advanced breast cancer show an increase in life expectancy of 15-20%. The second-generation system, NanoMagTherm, is invasive and can be a treatment-only option.

Its pioneering project is TOSCA. It is a technology platform developed as part of a major international collaboration programme launched at the Cavendish Laboratory at the University of Cambridge in 2011, along with spin off companies Cambridge BioMagnetics (CBM), Cavendish NanoTherapeutics (CNT). The direct impact of TOSCA reduces the cost of cancer treatment by 15% (for example, one less session of chemotherapy to achieve the same effect per treatment cycle), as well as improving patient's lives due to fewer side effects resulting from reduced treatment time and dose.

2.6 ISI



The Institute of Industrial Systems (ISI) was founded in Patras in February 1998. Since 2003 it belongs to the Research Centre for Information and Communication Technologies "Athena" and is a research institute focusing on cutting-edge technologies applicable in the industrial and business environment, with the ultimate goal of innovation and increasing the competitiveness of Greek industry.

The overall objective of ISI is the active participation and substantial contribution to high-tech sectors related to integrated industrial systems, in order to increase the competitiveness of Greek industry through the application of cutting-edge technologies. At the same time, it aims to develop methodologies, products and services related to scientific and technological fields, such as information and communication systems for production processes, modelling and automation of industrial systems. It also exploits modern production methods and technologies by managing and designing electronic

systems, intelligent microsystems, as well as machine vision and information technology systems.

The institute has gained international recognition, as confirmed by its publications in distinguished research journals and its active participation in various publishing activities and scientific events.

2.7 Digital Sky



Digital Sky

Wireless communications solutions provider

Digital Sky is a company that provides high-speed wireless solutions using technologies and applications tailored to specific corporate requirements, a complete value-added solution for businesses. The company uses satellite equipment and services and wireless infrastructure that provides broadband wireless access to develop and enable the deployment of Internet-based applications-services at any location, tailored to specific corporate requirements, an integrated value-added-business solutions. This results in maintaining a high number of users, selling additional services, with business models based on the convergence of voice, data and video. Digital Sky's strength is based on the knowledge and experience of the telecommunications market in Greece.

A typical example of Digital Sky's work is its innovative "Float" application that enables the user to view the location, monitor and report on the concentration of plastics in and around the sea in an effort to monitor marine pollution.

2.8 Lödige



Lödige Industries is a leading global provider of air cargo, automatic car parks, and intralogistics systems. Based in Germany, Lödige Industries was founded in 1948. Today,

it employs more than a thousand people throughout Europe, Asia, the Middle East, and the United States. Handling, moving, and storing heavy goods permanently and reliably requires specialized equipment and expertise. In response to individual customer requirements, Lödige Industries' teams of experts develop systems from simple lifts to complex warehouse management systems that set standards worldwide. These systems are designed in such a way that they are robust, easy to use and highly efficient.

Lödige Greece opened its offices in Patras in 2021, with the aim of strengthening and expanding the company's software development capabilities for Lödige Industries' products, with a focus on air cargo and automatic car park systems.

2.9 Odyssey



Odyssey Cybersecurity has been a leader in Cloud & Information Security for 20 years, supporting organizations worldwide in their efforts to achieve their Cybersecurity Strategy. Odyssey provides a holistic approach by combining five pillars of solutions, services and products; Consulting Services (GRC), Integrated Solutions, Cloud Security, ClearSkies™ Threat & Vulnerability Management Platform, and Security Management/Detection and Response Management Services (MSDR). Thus, it provides solutions that enable organizations to anticipate, respond, recover quickly and adapt to emerging threats in an unpredictable threat landscape. The company is ISOs certified and accredited by the Payment Card Industry Security Standards Council as a Qualified Security Assessor. It has offices in Greece, Cyprus, Saudi Arabia and the UK, and its client base consists of organizations of varying size, sector and complexity in 35 countries.

Odyssey has received numerous global awards and recognitions, including inclusion in Gartner's Magic Quadrant for Security Information and Event Management

for ClearSkies™ SIEM. In addition, the company has been certified as a Great Place to Work® for three consecutive years.

2.10 Pleiades



The Pleiades IoT Innovation Cluster was created in 2022, contributing to the creation of a dynamic Greek ecosystem and accelerating the adoption of IoT (Internet of Things) in Greece. With Uni Systems as a sponsor and founding member, the Cluster consists of 21 organizations, divided into 9 working groups with 9 use cases from all technological sectors, such as research centers, universities, large and small and medium-sized companies and startups, aiming to synthesize new services, renovate existing businesses and create innovative solutions using new technologies through digitization. In particular, the Pleiades focus on technologies to introduce new business models, improve service delivery, increase efficiency in production and improve well-being and integrated services, such as application tracking and activity monitoring devices. The Cluster has a trans-national scope and covers a range of activities on a national basis or on a regional and inter-regional scale.

Also, Pleiades is a member of the large FIWARE community as Pleiades Fiware iHub, a non-profit organization that enables the creation and management of easy-to-use innovative applications and services making complex processes simple, cost-effective, high quality and secure. It achieves this through open-source market leading software that combines market leading components and standard architectures to enable the connection to IoT with Mgmt and Big Data environmental information services in the Cloud.

2.11 p-NET



P-NET is a Competency Centre where 22 partners representing large companies, SMEs, public and private higher education and lifelong learning institutions, research organizations, consultancies and entrepreneurship support companies work together. Its establishment has been approved by the General Secretariat for Research and Innovation (GSRI) under the "Centres of Competences" Action.

Starting from an advanced 5G-and-beyond (B5G) infrastructure, p-NET aims to develop an open regional B5G network, which will be interconnected with other public/private networks, and integrate its partners' technologies and Vertical Industries' infrastructure. Specialist engineers and access to resources and infrastructure support Research and Innovation (R&I) activities and provide the opportunity to develop and demonstrate prototypes and conduct pilots. Services are developed and flexible mechanisms for sharing resources, know-how and best practices are developed and implemented to accelerate scientific and technological progress.

The network infrastructure, together with the services built around it, are the most valuable assets of p-NET for attracting future partners, investors, members and customers from different sectors of the economy.

2.12 H-CAM



H-CAM is a Competency Centre dealing with the application of Prosthetic Manufacturing technology in industry. Its aim is to be a unique one-stop-shop in Southeastern (SE) Europe, providing integrated services and technological solutions, research, training and education to all stakeholders in the field of Prosthetic Manufacturing (PM), enabling the integration of innovative approaches and technologies from a number of innovative companies operating in Greece and abroad. Its establishment has been approved by the General Secretariat for Research and Innovation (GSRI) under the "Centres of Competences" Action.

The impetus for the establishment of H-CAM was the realization that the field of Additive Manufacturing is a transformative approach to industrial production, which allows

for the rapid and flexible production of components, parts and systems with desired properties, mainly through the technology known as 3D Printing.

The Centre is aimed at companies operating in the automotive, aerospace, transport and healthcare sectors, as well as more common industrial sectors.

2.13 Space Horizon



Space Horizon is an ISO 27001 certified Shipping Services Company that combines IT expertise with in-depth knowledge of the shipping industry to provide unique services tailored to the shipping market. Its vision is to lead our global shipping market into a new cost-effective era through modern technology. The mission is to control and reduce the operational and capital costs of a ship by applying advanced information technologies.

2.14 Sea Beyond



Seabeyond is a spin off company of Space Horizon. Seabeyond's mission is to build a win-win relationship between global shipping and carefully selected valued suppliers.

2.15 Solvus Technologies



Solvus Technologies was founded as a Technology Company in May 2014 with direct contact with the local academic and research community of the University of Patras. The Company was started by a team of experienced IT executives with extensive knowledge in the development of innovative technologies and experience in operating partnerships. Its goal is to offer software (ICT) solutions specifically in the field of sensor and data management. The market targeted by Smart Grid Technologies' products is the collection and management of data from sensors that enable accurate measurement and therefore better understanding of patterns from energy consumption in a building or an entire city to the functioning of vital organs of a human or animal.

2.16 SparkWorks



Spark Works IKE offers a wide range of cloud services to help businesses reach their full potential through smart cloud technology. Its services include:

- Cloud Strategy Consulting: They help businesses create a custom plan for adopting and using cloud technology effectively.
- Cloud Migration: Moving a business to the cloud can be challenging, but their team ensures a smooth and efficient transition.
- Cloud Optimization: They enhance cloud performance and help businesses reduce costs, maximizing their cloud investment.
- App Development: They build custom cloud-based applications to fit business needs.
- Data-Driven Insights: They help harness the power of data to drive better decisions.
- DevOps Practices: Their collaborative methods ensure a business runs smoothly and adapts quickly to change.

2.17 Think Silicon



Think Silicon, an Applied Materials Group company, was founded in 2007 in Patras (HQ) and has branches in Athens (DC), Toronto, (HQ North America), Austin, Texas (Sales office), Cologne, Germany (Sales office), and Taipei, Taiwan (Sales office) serving customers worldwide. The company is active in the design and implementation of high-performance 2D & 3D Graphics Processors Units (GPUs) and Display Processors/Controllers for the emerging market of Internet of Things (IoT), wearables, home appliances and industrial automation displays. The intellectual property products it develops can be used in integrated systems (ICs).

The design team consists of 1) the company's hardware group that has extensive experience in IC design and covers all design stages, from the architectural design level to the production of the IC and 2) the software group that develops the software libraries to support the operating system of the IC and the GraphicsAPIs. The company also specializes in the design of Machine Learning Accelerators for the Artificial Intelligence market.

Think Silicon's customers are semiconductor companies such as Atmel/Microchip, Dialog Semiconductors, Sequans Communications, Faraday, Lattice Semiconductor and others.

2.18 Adrine



Adrine was founded in 2018 and covers the field of research, development and technological maturation of advanced materials and processes. The main motivation of the company is to implement, optimize and advance applied research in materials and

engineering to increased levels of technological readiness for companies, institutions and individuals.

It provides design, simulation, experimental analysis and product prototyping services for a variety of applications with customized physical/mechanical properties. A significant scope of the company's activity is the development of materials & 3D printing (additive manufacturing) technologies, such as custom FFF/DLP 3D printing systems for nano-enhanced polymers or system design (e.g. IDEX) for simultaneous printing of materials with different properties.

2.19 Noesis



Noesis Technologies is a leading IP core provider that excels in the innovative design of hardware-accelerated, reconfigurable physical layer (PHY) baseband processors for communications technology. Backed by our leading expertise in OFDM transmission, forward error correction, encryption and networking technologies, Noesis Technologies provides powerful, state-of-the-art and highly efficient solutions used to improve data quality, increase bandwidth or reduce the overall system cost of the end application. IP solutions are key components of the most advanced telecommunications systems and are technology catalysts for the development of high-quality end products in the emerging markets of IoT, Smart Home/Grid, wireless sensor networks, security, defense, automotive, consumer electronics as well as other application areas. Our IP cores have been licensed to many customers worldwide, from first-tier companies to innovative startups, and have been integrated into SoC, ASIC and FPGA designs for various end products.

Noesis Technologies is also active in the development of integrated telecommunication systems that can be used in education and R&D applications. As part of this activity, it has developed ComLab™, which is a cost-effective, highly integrated development environment (IDE) that allows a system designer to rapidly build, configure and evaluate the performance of complex telecommunication systems in real-time.

2.20 EASN



EASN Technology Innovation Services (EASN-TIS) is a media enterprise based in Belgium with a branch in Greece. It provides specialized research services with a focus on the aeronautical and aerospace sector. With more than 10 years of presence in the European research ecosystem, EASN-TIS has gained a strong profile in the formulation and implementation of customized strategies for communication, dissemination and exploitation of research results, as well as in the formulation of strategic development policies for the aeronautics and aerospace sectors. To date, the company has participated in more than 45 research and development projects funded by the European Union's Framework Programmes.

EASN-TIS is the operational arm of the EASN Association and is contractually linked to it and is exclusively authorized to act on its behalf in research projects, including project management and administration.

2.21 ErasmusBnB



Erasmusbnb has created a platform website to serve the needs of students participating in Erasmus+ mobility programmes, as well as the academic and administrative staff of universities. Through the platform, those interested can find accommodation solutions and suggested activities (culture, food, sports, entertainment, outdoor activities) according to their preferences and length of stay.

2.22 Ubitech



UBITECH, founded in Athens in 2005, is an innovative software development and IT systems integration company. It provides intelligent technological solutions and consulting services to businesses, organizations, and governments, ensuring secure and efficient access to digital resources and services. UBITECH focuses on digital transformation, custom software development, research and development, and the commercialization of innovative solutions.

Recently, UBITECH launched “AiLabs by UBITECH,” a new research and development unit specializing in AI, Generative AI, and Large Language Models (LLMs). The suite includes three AI-powered digital assistants:

- **ARIADNE**, enhancing chatbot interactions with advanced Retrieval-Augmented Generation (RAG) strategies.
- **TALOS**, an automation assistant capable of executing tasks without human intervention.
- **PYTHEA**, integrating business intelligence capabilities with machine learning-driven insights.

UBITECH plans to establish AiLabs in Patras, collaborating with the University of Patras and leveraging local expertise. The company has been a leading participant in EU-funded research programs (H2020 and Horizon Europe), securing over **€55 million** in funding across 130 projects.

With a strong financial trajectory, a growing portfolio of AI solutions, and major clients such as the Greek government (mAigov), the tourism sector (mAiGreece), and the Land Registry, UBITECH is positioned as a key player in AI-driven digital transformation.

3. VIRTUAL COMPANIES

Virtual Companies are those that do not maintain a site within the park, but are part of its ecosystem.

3.1 Aeroponics Hellas



Aeroponics Hellas P.C., is a pioneering Greek start-up company based in PSP with protected intellectual property rights. It has exceptional expertise in aeroponic plant cultivation and modern hydroponics technologies. The company's low-cost aeroponic method is adapted to Mediterranean dry and thermal climatic conditions. Its aeroponic cultivation system is fully automated, with remote management and control via internet (IOT) and a minimal environmental footprint. It gives particularly high yields, producing year-round pesticide-free vegetables and fruits with excellent taste and organoleptic characteristics. It has also developed cutting-edge know-how, which it offers in advanced Hydroponic Systems. At the same time, it offers integrated solutions and cutting-edge know-how (Ecogreen Smart Technologies) in the installation, operation and support of production units for the aeroponic cultivation of tomatoes, cucumbers and other vegetables in the greenhouse and the production of immune propagating material for aeroponic farms in cities (Town Farms, or Vertical Farms), visitor farms, as well as for small amateur systems (Home Farms).

Aeroponics Hellas P.C. aspires with its establishment in the PSP and by creating a R&D department, to lead the way in research and development of new innovative products in the explosively growing field of future agriculture for land and space.

3.2 AEON

AEON

AEON PC is a start-up company founded in 2018 by university professors and post-doctoral researchers, with many years of experience in research and technology, numerous publications and awards in Greece and abroad. AEON aims to research and develop innovative image processing and machine learning products and provide related

services, such as medical image analysis and processing, intelligent computer-aided diagnosis systems, computer vision, algorithms for real-time structure detection above or below the sea surface. Among other things, it develops innovative solutions for applications such as wireless recording of ECG, EEG or non-contact electromyography, real-time 3D monitoring of spinal cord movement, non-invasive monitoring of the respiratory system.

At the same time, the company is designing and developing embedded systems that can combine all the above-mentioned fields of AEON's activity, with a view to their use in unmanned vehicles. In this field, the company has successfully installed dirt measurement systems as well as embedded computer vision systems in both UAVs and USVs.

3.3 Teamapp



The company Teamapp undertakes everything that has to do with the creation of digital content and the complete presence of a business on the internet. It provides reliable web hosting in Greece and Europe as well as domain registration.

3.4 Innotomia



Innotomia is a dynamic company focused on research, innovation and technology based in Patras. Innotomia explores and develops new methods, technologies and solutions in various fields, addressing social, political, ecological and economic challenges.

Innotomia analyses the impact of emerging technologies from different perspectives and from an interdisciplinary perspective. Its team consists of qualified employees with expertise in various scientific and technical fields such as Social

Sciences, ICT & Technology, ICT & Security, Energy & Sustainability, Urban Future, Smart Digital Health Systems and Smart Education Technologies.

3.5 Intraway



Founded in 1995, Intraway is a leading multidisciplinary consulting and technology development company. Its team collaborates across all areas of social science and technology to bring insights from each to reap the benefits of data-driven innovation. Knowledge and tools are created that enable her clients to turn research into innovation and innovation into impact. In particular, Intraway's foundation is social science research, with a particular focus on the ways in which new technologies can impact privacy, society, ethics or data protection. We have built on this foundation to add cutting-edge capabilities that lead to a rich, diverse set of consulting services in the area of innovation management and technology development.

3.6 Datamind



Datamind was founded in 2010 by a team of experienced computer engineers from the University of Patras. The objective of the company is to research and provide data retrieval services to government agencies, businesses and consumers in general using the most technologically advanced methods.

Initially the company focused its interest on data recovery from hard disks. Since 2012 with new investments in technological equipment and training it expanded into data recovery from usb flash disks and SD cards. Since 2014 with the maturation of SSD disk technology and their rapid penetration in the storage media market it has also moved into this area.

Datamind is constantly investing in new technological equipment and training of its staff in order to keep up with international best practices in data recovery and provide quality services to its customers. Since the beginning of 2016 the company has been based in PSP.

3.7 Raivotech



Raivotech is a newly established Greek technology startup founded in 2021 and active in the field of mHealth and specifically in the exploitation and analysis of data from smart mobile devices in order to provide personalized mobile health services. More specifically, Raivotech develops software that can extract valuable health information, be it clinical studies, monitoring side effects, or confirming the effect of a new treatment and medication, using artificial intelligence technology and state-of-the-art medical research. This enables accurate and reliable health monitoring on a daily basis.

Its first product is the "Onar" app, which studies the quality of sleep and its correlation with users' daily lives, as recorded both by data collected from smart devices and by the answers to questionnaires that users will be asked to give at regular intervals.

3.8 ResQ Biotech



ResQ Biotech is a spin-off company of the Hellenic National Research Foundation (NRF), founded in 2019 and based in the Science Park of Patras, Greece. The main activity of the company consists in the discovery, preclinical development and commercialization of potential therapeutic molecules against diseases caused by

defective protein folding, such as Alzheimer's disease, Parkinson's disease and amyotrophic lateral sclerosis.

The creation of ResQ Biotech was based on the high level of expertise developed in the laboratory of Dr. Georgios Skretas at the Institute of Chemical Biology of the NCSF, which involves the use of biotechnological methods to discover these molecules by applying an innovative synthetic biotechnology methodology. In addition, the company has extensive experience in the biosynthetic production of difficult proteins, such as human membrane proteins, for further study and characterisation.

ResQ Biotech's long experience in preclinical development and commercialization of scientific research allows the successful completion of the early stages of the discovery and development of new drugs against these diseases.

Recently, Dr. George Skretas received "Proof of Concept" funding from the European Research Council (ERC) for 2023. He was the only Greek recipient from a Greek research institution to receive funding to support innovative research, in particular ResQ Biotech's efforts to treat lateral myotrophic sclerosis.

3.9 Civics

CIVICS

CIVICS is a company of Konstantinos Antonopoulos that offers its services to businesses and organizations of the private sector, governmental bodies and civil society. Its mission for urban and regional development is to study the transition to a more sustainable model of economy, production and consumption. The issues of economic, environmental and social transformations require integrated analysis based on modern management tools and professional approaches.

More specifically, its services include monitoring and analysis of socio-economic indicators and variables alongside impact assessments on environmental compliance and regional development, integrated adaptation study to the Circular Economy at the regional level with a focus on businesses and final consumers, analysis of value and raw material flows and assessment of hot spots for interventions through LCA methodologies

and simulation of possible solutions, holistic study of local economic upgrading and retrofitting of local economies, and the development of a comprehensive approach to the development of a sustainable economy.

3.10 Spyros Mazarakis

Spyros Mazarakis' company focuses on the development of evaluation systems and decision-making models for the ecosystem of start-up and innovative SMEs. By developing a collection of business tools, it enables both public and private organizations and private investors to evaluate Enterprises in a valid, automated and objective way, quickly and easily. In order to provide the startup ecosystem with rating systems, it develops innovative business tools that allow the business to reach the global market and automate the rating process as much as possible.

3.11 Alexandros Papageorgakopoulos

Alexandros Papageorgakopoulos' company with over 8 years of experience in sales, marketing and finance roles, provides advice on the finances of an individual or entity by building a financial tool that is useful for the financial assessment, development and direction of innovative business ideas provided to start uppers and SMEs seeking to assess the profitability of their venture. Thus, with this platform they are given the opportunity to access a detailed financial report that has information on all important financial indicators.

3.12 Parkingstream



Parkingstream is a start-up that is preparing to enforce parking on the streets of the future, where all the tedious and inefficient manual tasks of today will become fully automated. Its solution, for which a patent is pending, records the time each vehicle

spends on a street via ALPR cameras that monitor the corners of a city centre. The calculated parking time can be fed into either the automatic seamless payment system or the automatic enforcement system where it is correlated with any other relevant electronic payment data. In this way Parkingstream can fulfil the promise of increasing revenue and reducing costs.

Parkingstream participated in The Big 5 Construction in Dubai in 2022.

3.13 INBIT



INBIT is an independent, non-profit organization founded in 1991 as an initiative to promote the applied field of Biomedical Technology. Its aim is to effectively promote the areas of management, evaluation, safety and quality of Biomedical Technology in the healthcare sector. It is addressed to organizations, institutions, groups or individuals who have to solve problems of technology management and quality in health services at any level.

In particular, INBIT develops applications and services related to the field of technology management and quality improvement in healthcare. Furthermore, it coordinates and participates in national or European R&D projects and Coordinated Actions in the field of Biomedical Technology, as well as collaborates with major international organizations based around the world with a continuous flow of expertise and continuous monitoring of developments in the field worldwide.

3.14 Thesis



Thesis software is the modern, integrated and secure accounting and commercial application for the complete organization and development of a Small or Medium Business. It is a unique tool that leads businesses towards sustainable growth in the modern business environment. More specifically it forms complete direct operation applications, with all parameters pre-installed and configured. These work on any browsing device, without the purchase of software with upgrades readily available to the user. They apply to any business process, from the simplest to the most complex, and also support multiple data file encoding scenarios. recording of commercial transactions in accounting. At the same time, the features of these applications allow the creation of a community of partners/suppliers through the integrated ergonomic interface (sharing of parameters in similar companies), secure use and high data security. They are easy, functional and ergonomic.

3.15 Seven Sigma Innovation



Seven Sigma Innovation is an Athens-based innovation consulting firm focused on helping clients envision and build the future, rather than being overwhelmed by it. Leveraging proven methodologies and valuable expertise, its team of accomplished consultants work with organizations to overcome their toughest innovation challenges, skyrocket their clients' innovation performance, and ultimately boost their competitiveness and profitability. Its consulting network extends worldwide in the areas of creativity, inventive problem solving and change management. It also works with a large number of academic and research institutions - operating in a wide range of sectors - which can contribute their expertise to addressing its clients' challenges.

3.16 Appoplou



APOPLOU P.C. is a technology company based in Patras, which was founded in 2017 as a bootstrap company to develop and market its own product Appoploo. The company is active in the IT sector, developing innovative software products and services through the exploitation of cutting-edge technologies in various fields of economic and technological interest, with a focus on information systems related to the processing of geographic and geocoded data, as well as specialized systems in the fields of culture, tourism and education, such as interactive guides, games of cultural interest, etc.

The company also provides services such as project management, business consultancy, bespoke application or portal development and content creation. Appoploo Tracker is its innovative boat tracking service and was designed based on real needs. It is easy to use, cost-effective and constantly evolving.

3.17 Velti



Founded in 2000, Velti is a leading provider of innovative mobile-focused marketing, customer retention and content solutions trusted by hundreds of mobile companies, brands and media groups worldwide. With an impressive portfolio of over 300 clients in 70 countries across 4 continents, the company's ever-evolving solutions enable clients to actively engage with their customers through highly targeted (personalized) campaigns that boost the latter's loyalty, creating brand awareness and engagement, resulting in increased revenue.

3.18 TheraFood



TheraFood consists of a team of experts who draw on their extensive know-how and long experience in the fields of chemistry, pharmaceuticals and food science to develop innovative products that can improve people's lives. Its mission is to continuously provide its customers with innovative therapeutic food products, over-the-counter products and nutritional supplements that address critical healthcare challenges and that inspire individuals to improve their health and embrace well-being. It aims to be a strong player in the global therapeutic nutrition products market.

An innovative natural product of TheraFood is a nasal spray with powerful antiviral properties designed to fight viral infections. This innovative solution incorporates essential oils known for their antiviral efficacy, such as eucalyptus, cinnamon and lavender, which, in vapour form, repel viral particles. This integrated approach positions nasal spraying as an effective tool against common flu and viruses during seasonal outbreaks, complementing masks and social distancing in pandemic scenarios.

3.19 Κοινωνία Γνώσης ΜΟΝ ΕΠΕ



The Knowledge Society was founded in 2009 by highly qualified experts in professional training and experienced project management consultants to provide private and public companies and organizations with professional services tailored to their needs. Their mission is to empower their clients with the knowledge and skills required to implement "state-of-the-art" business solutions. To achieve this, they enhance conventional training methodologies through the flexibility of online platforms and the creation of e-learning content, continuously respond to their clients' needs by creating long-term and successful partnerships, and leverage the expertise of distinguished executives and the latest research from academic institutions in the country and around the world.

3.20 Theraphragma



Theraphragma is a company focused on the Blood-Brain-Barrier (BBB) of the Central Nervous System (CNS) and is wholly owned by Phragma Inc, USA. It applies the most cutting-edge innovative drug discovery and development tools to rapidly deliver precision-based therapies to improve the lives of patients and their families. Its mission, in particular, is to treat rare and common neurodegenerative diseases by restoring BBB integrity and preventing the infiltration of harmful peripheral immune cells into the CNS through a platform for the latter.

3.21 NoSmoke



The NoSmoke Institute acts as an observatory by collecting data from the international literature, analyzing preclinical and epidemiological studies and implementing educational and awareness-raising activities on MRTPs and smoking cessation products. It aims to work with associations, institutions and health scientists to help create channels of communication and information exchange. Research is underway to study and evaluate alternative smoking cessation methods in the Greek reality.

3.22 AEIPLUS



The Institute for Innovation & Sustainable Development is a non-profit company based at the PSP premises. Aeiplos was founded in 2009 by distinguished engineers, economists, lawyers, writers, etc. The Institute aims to promote the principles of

Sustainable Development as well as the promotion and exploitation of Innovations that contribute to Sustainable Development, especially in Western Greece (Western Greece, Peloponnese and Ionian Islands Regions) and in Greece and abroad in general.

3.23 Terra+

The logo for TERRA+ features the word "TERRA" in a bold, black, sans-serif font. The letter "E" is replaced by a green horizontal bar. A small green plus sign "+" is positioned to the right of the word.

TERRA+ offers monitoring and recording of agri-food products throughout their life cycle in the supply chain from the production unit to the consumer's shelf. In essence, a digital profile of the product is created, which the user can retrieve by scanning a QR code with their mobile phone. The platform provides the ability to interface with a plethora of data sources (e.g. IoT, 3rd party web APIs, etc.) and capture a variety of data as needed.

In addition to services/information to consumers, TERRA+ can also provide important services to supply chain professionals to reduce costs, reduce bureaucracy and transparency. This effort draws the attention of EIT Digital, which has chosen TERRA+ to support its development, leading to its legal establishment as TERRA+ PC in the summer of 2022.

3.24 AUTONOMA

The logo for AUTONOMA is written in a light green, sans-serif font. The letter "A" at the beginning and the "A" at the end are stylized with a small triangle pointing upwards from their top center.

AUTONOMA is a recently established Greek SME, with expertise in the development of autonomous systems for defense and civilian applications through the experience gained in key personnel from participation in various European projects. The mission of the company is to push the boundaries of innovation in autonomous systems, enabling them to revolutionize industries such as defense, surveillance, agriculture, logistics, search and rescue and environmental monitoring. It wants to achieve this by: 1) participating in EU and Greek R&D projects and collaborating with other SMEs and

research organisations to broaden its own knowledge, create new market opportunities and increase technological and product self-sufficiency at EU and national level 2) developing its own software products for advanced mission management and monitoring solutions for unmanned aircraft.

Its cutting-edge technology redefines safety and precision, enabling unmanned vehicles to excel in complex missions, from intelligence, surveillance and reconnaissance (ISR) missions to unmanned traffic management (UTM) systems, and is dedicated to shaping a safe and efficient future for autonomy-based industries.

3.25 of Dreams and Knowledge

MILESTONE®
In Health & Nutrition



The “of Dreams and Knowledge” was founded in Patras in 2013 by a team of engineers and innovation management experts with the aim of creating the best natural functional foods with a brand name of “Milestone”. Our formulations harness the power of Greek nature with 100% natural essential ingredients and medicinal plants, enhanced with cutting-edge technology.

Specifically, the company enhances the proven protective, healing and rejuvenating properties of olive and pomegranate trees, expresses the immense resilience of the unique Greek biodiversity, promotes the art of traceable, sustainable and clean active formulations and offers effective natural functional products to the world.

Its functional foods are a new category of foods with enhanced health-protective properties, provided exclusively in their natural form, and act synergistically to provide much higher absorption rates by the body.

4. Network Members

These are the companies and institutions that are not housed in the PSP's premises, but are members of its network by paying an annual subscription. In this way they can use the PSP's logo and advertise themselves as members of it.

4.1 Rhyme&Reason



Founded in 2005, its close-knit team of 17 in-house staff, in Patras and Athens, aided by more than 200 affiliated translators all over the world, provides translation and editing services in over 110 language combinations to a global clientele. Their customers include the Sunlight Group, Ideal Standard, UNESCO, the Alpha Bank Group, SIEMENS and other global leaders. Rhyme&Reason is certified according to ISO 9001:2015 & ISO 17100:2015 standards for quality management systems and translation services.

5. Graduated Companies

Graduated companies are the companies that have become part of the PSP and then left it. Some of the most important ones are described below:

5.1 Satways



Satways Ltd. is a private organization founded in May 2006 and based in Athens, Greece. The company is dedicated to the development of integrated Geospatial Command and Control solutions for Security and Public Safety applications for Police, Coast Guard, Emergency Medical Services, Civil Protection and Fire and Rescue Operations, Critical Public Infrastructure Protection, Transport Security and Border

Monitoring. Through advanced software and hardware, it makes it easier for customers to control assets and infrastructure by combining distributed software technologies, mobile data and geospatial with superior voice and data communication networks. Satways is committed to providing next-generation geospatial security solutions to people, businesses and governments.

5.2 Ithaca Orange Grove



Orange Grove is an incubator and start-up ecosystem that promotes the empowerment of innovative and sustainable entrepreneurship. Since 2013, it has been supporting the creation of startups and innovative SMEs through intensive trainings, access to international expertise and best practices, and interconnection with a global network of mentors and partners. It is an initiative of the Dutch Embassy, managed by the non-profit Ithaca, and since 2019 has been operating as a remote-first incubator.

5.3 Helbio



Helbio is a high-tech Company which initiated its activities in 2003, with expertise in the areas of catalysis, reaction engineering and process design. The company was founded as a spin-off of the University of Patras, targeting the exploitation and commercialization of innovative processes and reformation technologies which had been developed at the University of Patras.

Helbio S.A. operates in the field of hydrogen and energy production sector. Specifically, it develops hydrogen production systems either for industrial use or integrated with fuel cells for Combined Heat and Power (CHP) production. The multi-fuel systems are designed and manufactured for operation with both liquid and gaseous fuels, such as Natural Gas, LPG, propane, biogas and bio-ethanol.

5.4 ALTHOM



ALTHOM has been established to respond to the needs of today's competitive environment. In this environment, companies are thinking globally. Especially when it comes to the point where production costs have to be optimized in order to be prepared for a competition which is more and more price-orientated. There is where ALTHOM comes in, providing clients with professional and straightforward support throughout the entire offshoring process-from enhanced procurement to comprehensive production management.

5.5 EETT



EETT is the National Regulatory Authority, which supervises and regulates the telecommunications as well as the postal services market. EETT's institutional purpose is to promote the development of the two sectors, to ensure the proper operation of the relevant market in the context of sound competition and to provide for the protection of the interests of the end-users. EETT is an independent self-funded decision-making body.

Established in 1992 by Act 2075 under the name The National Telecommunications Commission (EET), EET actually commenced its operation in summer 1995. It was primarily responsible for the supervision of the liberalized telecommunications market. Moreover, since the adoption of Act 2668/98, which provides for the organization and operation of the postal services sector, EET was entrusted with the supervision and regulation of the postal services market and was renamed as Hellenic Telecommunications and Post Commission (EETT). EETT's supervising and regulatory role was further enforced by Act 2867/2000.

5.6 Adamant Composites



ADAMANT COMPOSITES Ltd is a technology company active in the field of Advanced Materials and Structures. The company was founded in 2012, during a deep economic crisis, by risk-taking expert researchers-engineers with international experience and know-how in the field of nanotechnology, processing of composite materials and polymers, mechanical design and analysis of space systems and structures.

Its vision is to create technological growth in Greece via a cutting-edge manufacturing hub serving Space and High-Tech industries with Design and Manufacturing activities inhouse.

5.7 Omega Technology



Founded in 1985, Omega Technology is an experienced and well-known company in IT services in Greece. The Company serves Greek public bodies, enterprises and other organizations with technology and services made possible by more than 35 years of experience. The solutions provided include 3D applications, assisted living solutions, e-commerce applications, e-learning platforms, document and knowledge management systems, and on demand software. The headquarters of the company are located in Athens and two branches are established in Patra and Ioannina.

5.8 Modus



Modus' philosophy is to provide effective solutions so that its customers successfully deal with their business needs, gain added value in their operations, and

create the set of conditions that will make them effective and competitive. Modus is focusing on the sustainable development of innovative, cost-effective and excellent solutions.

5.9 Irida Labs



Founded in 2009, Irida Labs is an embedded Vision AI software leader in the booming market of Edge Computer Vision and AI. Since Irida Labs joined the Renesas Preferred Partner Program, it has been working closely with the team's world-class Computer Vision engineers in several different initiatives. Most importantly, it has jointly released a Vision AI Sensor for Smart Cities & Spaces; a plug-n-play Vision AI hardware & software solution powered by Irida Labs' PerCV.ai platform and accelerated by Renesas RZ/V2L, supporting Smart City applications such as Traffic monitoring, Citizen Flow Monitoring and Smart Parking.

Irida Labs has recently been upgraded to Intel® Partner Alliance as a Gold member due to fruitful collaboration in EMEA Territory. The close collaboration between the two companies has already unlocked amazing opportunities for innovation and growth in the Retail and Manufacturing industries, releasing Edge Vision AI Solutions powered by Intel® Neural Compute Stick 2 (Intel® NCS2) with Intel® Movidius™ Myriad™ X VPUs. Working with Irida Labs has been part of Intel's business strategy, driving growth across the industry and accelerating building solutions for the data centric economy.