LOGISTICS

4.0 INCUBATOR

Press kit 2025

ZF | CONSORCI barcelona ZONA FRANCA

Unión Europea

Fondo Europeo
de Desarrollo Regional
"Una manera de hacer Europa"

Cámaras
Fundación INCYDE

The High Technology Incubator in Logistics 4.0 was born with **the objective of providing services to the business, scientific and technological community.** of different sectors associated with the logistics value chain susceptible to Industry 4.0, adding technological value to both products and processes.

The main challenges faced by this new project, 50% financed by ERDF funds managed by INCYDE, are **improving the efficiency and versatility of production processes, reorienting and diversifying some subsectors, internationalizing incubated initiatives, encouraging innovation and developing specialized talent.**

The opportunities of this High-Tech Incubator in Logistics 4.0 **are to boost the productive fabric, increase the economic impact and develop greater digital competencies**, both in skills and knowledge to consolidate the logistics hub. The incubator has different focuses on emerging technologies within the logistics sector**: robotics and automated warehouses to optimize processes; the emergence of the Internet of Things (IoT); Big Data to turn it into business insights; the last mile, a key element in e-commerce; as well as 3D printing, Artificial Intelligence or green logistics.**

LIST OF INCUBATED STARTUPS

Actiontracker

Actiontracker Actiontracker develops and markets a comprehensive ecosystem for the digitization and control of operations in critical environments, improving worker protection and asset security by combining a web and mobile platform, IoT devices, and advanced analytics.

Project to be developed:
In the short term, the ecosystem will be industrialized and standardized to accelerate deployments, consolidating packages by use case, standard integrations, and improvements geared toward daily operations. In the medium term, automation and prediction capabilities will be expanded to optimize resources and reduce incidents, interoperability with partners and corporate platforms will be strengthened, and more replicable and scalable deployments will be enabled by asset volume, locations, and operations.

LOGISTICS
4.0 INCUBATOR

ASEGUIS

Aseguis is an ERP SaaS software designed for the comprehensive management of transportation and logistics companies that optimizes the control of delivery notes, invoicing, deliveries, and documentation, facilitating business digitalization.

Its cloud-based platform provides instant access from any device, eliminating the need for local installations.

Additionally, it includes advanced tools such as automated rate calculation, integration with Google Maps, electronic CMR, incident management, and a client portal with supplier access.

Aseguis helps improve operational efficiency by ensuring greater control over fleet management, service planning, and shipment tracking, all from an intuitive and accessible interface.

LOGISTICS
4.0 INCUBATOR

Bleecker

Bleecker Technologies develops logistics optimization solutions based on Computer Vision and Artificial Intelligence. Its technology uses disruptive, internationally patented visual codes that overcome the limitations of barcodes, Datamatrix, or RFID, enabling on-the-move, multiple, real-time reading via cameras. Beyond identification, the solution automatically calculates the dimensions of goods, detects unlabeled or mislabeled units, and generates complete online traceability. This enables the optimization of shipping processes in logistics centers, reduces errors, and improves operational efficiency.

Project to be developed:

The project proposes the deployment of an advanced Artificial Vision system with overhead cameras for the automated and continuous control of logistics processes. The solution will enable the identification of goods in transit, automatic label validation, real-time tracking of picking processes, and detection of operational incidents.

LOGISTICS
4.0 INCUBATOR

Cadenity AI

Cadenity AI develops autonomous AI agents for logistics and supply chain management, helping companies optimize their operations and automate key processes.

Our mission is to minimize operating costs and the administrative burden on teams, allowing them to focus on what really matters: business profitability.

We offer an innovative platform to orchestrate all your company's processes through an AI control tower that provides: elimination of manual tracking, automation and optimization of workflows, AI-based decision-making with optimal recommendations, identification of bottlenecks, intelligent document processing, AI-based incident resolution, real-time data analysis, traceability, and evidence for audits.

CIRQUEL Cirquel

CIRQUEL is an AI-powered SaaS platform that redefines reverse logistics through intelligent returns management and circular recovery systems.

Using AI-based computer vision and quality forecasting models, CIRQUEL detects anomalies, assesses product condition, prevents fraudulent return attempts before the item reaches the warehouse, and guides brands toward the most value-efficient recovery path.

Project to be developed:

Short term:

Scale the SaaS-first model in European fashion and furniture brands, complete enterprise-level pilots with large retailers, improve the accuracy of anomaly detection and quality forecasting models, expand integrations with ERP systems, e-commerce, and resale platforms.

LOGISTICS
4.0 INCUBATOR

Convenit

Convenit is a collaborative parcel delivery platform that drastically reduces cross-border shipping costs within the EU. By connecting freight forwarders, couriers, and bike riders, makes express shipping more affordable, efficient, and sustainable.

Its tech-driven model consolidates shipments at origin, optimizes international transport, and injects parcels into eco-friendly national couriers. Unlike traditional logistics, offers transparent flat-fee pricing and AI-powered route optimization, eliminating hidden costs and inefficiencies.

Designed for SMEs, independent sellers, and consumers, Convenit unlocks international trade while reducing CO_2 emissions. Our fully in-house technology ensures agility, scalability, and sustainability—strengthening both businesses and the European economy.

LOGISTICS
4.0 INCUBATOR

Copailot

COPAILOT is an artificial intelligence platform designed to help the consumer goods industry expand internationally.

COPAILOT uses AI agents trained with proprietary data, backed by human experts, who guide exporters step by step throughout the entire international expansion process.

E²Cofelvring

e2CR (E2 Cofelvring) is the new solution for freight transport in the last 50 miles of industrialized metropolises. The metropolitan ecosystem, populations, and industry will be fed from underground like a true bloodstream in an efficient, profitable, and sustainable way. We do this at 1/3 of current market prices for on-time E2E deliveries in less than 1 hour with 100% digitalized traceability. The bidirectional green ring covers 900 km2 with no CO2 emissions in a continuous and automatic flow.

Project to be developed:

This comprehensive ULS (Underground Logistic System) solution with automatic infrastructure and supply eliminates logistics traffic from the Biosphere with underground electric carriers, handling more than 100,000 deliveries per day of up to 2 tons. Its application in metropolitan areas such as Barcelona (RMB), the Ruhr Basin, and others in the European Union is in the process of (I) making LIM-FRUS magnetic traction viable and (II) validating the 360º impact study so that, within two years, (III) the public-private consortium that will implement and operate it can be established.

LOGISTICS
4.0 INCUBATOR

ecoDeliver

ecoDeliver is the courier that offers the most sustainable parcel deliveries for ecommerce, going beyond electric mobility. ecoDeliver offers a virtually decarbonised transport chain. It does so thanks to the 100% electric last mile and collaborative transport between large cities, allowing individuals to transport packages with them taking advantage of the free space in their vehicles and avoiding the need for a truck to make that journey.

Project to be developed:

Develop an AI system to predict the volume of travelers that will cover the routes to estimate the shipping capacity that the platform can afford. In addition, they will incorporate the use of 3D printing to create devices that promote safety in collaborative travel in a second phase.

LOGISTICS
4.0 INCUBATOR

Enkitek

Enkitek develops a system for digitization, connectivity and automation of hydroponic cultivation processes. Through a unique technology, through computer vision, AI, robotics and a monitoring interface, it manages to automate the most expensive processes in the production process and increase production.

Project to be developed:

Develop AI through Deep Learning for the early detection of diseases, pests and monitoring the growth of hydroponic crops.

LOGISTICS
4.0 INCUBATOR

Envimo

Envimo creates autonomous and remotely controlled delivery robots for last-mile logistics. Our AI-based technology reduces delivery costs by up to 60%, improves efficiency, and ensures regulatory compliance for platforms like Glovo and Uber Eats.

Delivery Robot: This model is based on partnerships with last-mile delivery companies, providing customized solutions tailored to their needs.

Urban Insight: A data platform-as-a-service, selling urban mobility and monitoring public furniture data to public entities to help monitor and optimize city operations.

Project to be developed:

We are developing the City Insight solution in collaboration with international entities and universities, while writing grant proposals to support its implementation through Horizon grants.

Estoko Logistics

Estoko is a Digital Logistics Operator that is revolutionizing the way industrial storage and logistics networks are designed and executed, activating and orchestrating logistics operations in more than 2,000 warehouses in Spain, Portugal, and France. With its Warehousing as a Service (Waas) model and Cloud/AI technology, companies can deploy, manage, and scale operations in one or multiple logistics warehouses in a single integrated network, optimizing operational flows, stock planning, and total visibility, while reducing the complexity and structural costs of logistics.

Project to be developed:

Develop AI to create stock control and planning algorithms so that warehouse openings, locations, and the reuse of existing spaces can be optimized.

LOGISTICS
4.0 INCUBATOR

Flexyfreight

Flexyfreight AI, as a vertical artificial intelligence agent for logistics departments, employs a multi-agent approach to eliminate manual workflows by fully automating quotes, planning, and documentation preparation, thereby replacing tedious and repetitive tasks.

Project to be developed:
Integration of agents into the operational processes of transport management systems and warehouse management systems.
Development and implementation of voice agents for logistics operations.

Full&Fast

Full&fast is a Spanish company founded in 2017, specializing in providing sustainable electricity supply solutions without the need for grid access.

They offer rental and sales services for portable energy storage systems and electric vehicle chargers, utilizing patented technology and optimization algorithms that enable up to 85% savings on electricity bills.

Their solutions are more economical, cleaner, and quieter, adapting to each client's electrification needs with a unique remote control system.

GandolApp

Gandolapp is a virtual companion through a mobile app aimed at truck drivers that improves the work experience inside the truck cab, digitizes operations and optimizes communications through multilingual voice assistance. The carrier can converse and listen in different languages, as well as automate external tasks while driving. Logistics agents obtain data such as geo-positional and functional traceability, knowing the loading/unloading of their trucks and containers, and predictability in departure/arrival traffic at ports or loading/unloading points.

Project to be developed:

Predictability and location of assets (containers and goods), providing functional traceability to predict arrival at ports and advancing in AI to detect this predictability. Compute all possible stops in your database and provide an AI software layer that allows traceability and predictability.

LOGISTICS
4.0 INCUBATOR

GRASSHOPPER Air Mobility

Grasshopper Air Mobility designs and manufactures electric cargo drones for B2B logistics, integrated into Industry 4.0 processes through automated loading, unloading, and batteries.

Hybrid model: sale of systems (drone + systems) + B2B SaaS (autonomy software and logistics application) + services (maintenance, support, and integration).

Project to be developed:

GH e50 model: develop and validate the GH-e50 (payload 50 kg) as an "air van" for multi-stop and multi-shipment routes per mission, with automated handling at drone ports.
GH e350 model: mature the GH-e350 (payload 350 kg) for pallets, including cold chain and industrial deployments, with drone + container + station architecture for direct hub-to-hub integration.

Greenpath Logistics

GreenPath Logistics is a 100% sustainable last-mile operator that transforms urban delivery through parking lot microhubs, consolidation, overnight unloading, and optimization technology. We operate with a zero-emission fleet and proximity to reduce empty miles, emissions, and public right-of-way usage. It's not a model of the future: it's the present and, increasingly, a necessity to organize and make urban logistics viable.

Hardman

Hardman develops a proprietary technology software solution that automates, digitizes and simplifies the cargo management process of a logistics plant, whether it is a manufacturer or a distributor, inbound or outbound. This allows for unattended management of information transmission, visibility of operations, digital document management and, especially, efficient slot and dock management. Hardman differentiates itself by having a vision of the load slot that is distinctive from the rest, prioritizing: flexibility of choice, full automation, double commitment, double allocation (slot + dock), reliable repository, and affordable costs both monetarily and in deployment time.

Project to be developed:

Develop an AI system that autonomously captures documentary evidence from a system of cameras located on docks or in the bulls, to have this evidence automatically and attach it to the shipment documentation. It is aimed at customers with a high product value who spend one person per shift to obtain a graphic proof of the goods by truck.

LOGISTICS
4.0 INCUBATOR

Janvi Logistics

Janvi Logistics offers to rationalize, make more flexible and dynamize the needs and available storage capacities within logistics 4.0. Managing through a marketplace from which we help companies with temporary or recurring storage needs to achieve this through the idle space of other companies, in a flexible way, and only paying for the space and time occupied. We are also able to make the most of our collaborators' surplus spaces.

Project to be developed:

Creation of software that allows the management of warehouses and their stocks in a digitized way, as well as improving the customer experience by incorporating environmental and economic sustainability initiatives. Increase the team and improve knowledge regarding the service.

LOGISTICS
4.0 INCUBATOR

Jotavirtual

GreenPath Logistics is a 100% sustainable last-mile operator that transforms urban delivery through parking lot microhubs, consolidation, overnight unloading, and optimization technology. We operate with a zero-emission fleet and proximity to reduce empty miles, emissions, and public right-of-way usage. It's not a model of the future: it's the present and, increasingly, a necessity to organize and make urban logistics viable.

Project to be developed:

Development and integration of a contextual artificial intelligence assistant within virtual environments, allowing for real-time consultation of any element in the digitized space (processes, areas, security protocols, and associated documentation).

Kovix Kovix

Kovix is a technology company that helps supply chain companies overcome challenges such as talent shortages, outdated systems, and fragmented solutions by implementing WMS, TMS, and SCP solutions, developing custom integrations between external systems and platforms, and offering its own software suite with AI agents.

Project to be developed:

Through RetailOS, WMS, and TMS developed in-house, they seek to transform medium-sized companies into large, scalable businesses, helping them take the big operational leap. By connecting the responsibilities of multiple systems, they scale complex operations and reduce integration costs. In this way, they address a fundamental pain point in the industry.

LOGISTICS
4.0 INCUBATOR

Locally.Farm

Locally.Farm is a digital platform that connects local farmers directly with stores, removing intermediaries and making trade fairer and more efficient.

The startup helps farmers manage their orders and deliveries easily, while keeping control over their sales conditions. At the same time, offers stores a simple way to find nearby producers and build their Km0 (local product) offer in just a few clicks, with traceability, efficiency, lower environmental impact, and in response to a clear business opportunity driven by growing consumer demand for local food.

LOGISTICS
4.0 INCUBATOR

MRPlay

MRPlay provides training and rapid experience in the hard skills of logistics. Through its gamified simulators, students practice stock management, overcoming challenges of increasing difficulty and gaining confidence in their decisions through the virtual experience.

Project to be developed:

Continue with the development of the simulator focused on stock management, being able to achieve a virtual experience in procurement of one year in one month.

LOGISTICS 4.0 INCUBATOR

NablaVisión

Nabla Vision offers tailor-made real-time 3D perception solutions that improve both tele-operation and the performance of existing artificial vision algorithms, integrating very competitive sensors with cameras and 3D LiDAR devices on the market. Focused on solving safety issues and improving operational efficiency in intelligent monitoring, remote operation, autonomous navigation and real-time robotics applications. Merging high-density 3D point clouds with imagery facilitates relocation and mapping, as well as detection, identification, and tracking in outdoor, dynamic, and/or complex environments.

Project to be developed:

Develop the intelligence of the vision system, so that the software allows the processing of images, interpretation and, from there, it is possible to make decisions and give indications to the entities that work in the warehouses in real time.

LOGISTICS
4.0 INCUBATOR

Near

NEAR is a platform that optimizes land freight transport by taking advantage of empty return routes. Using an intelligent allocation system, we connect logistics supply and demand in real time, reducing operating costs and CO_2 emissions.

Proyecto a desarrollar:

Application of artificial intelligence to transform empty return trips into sustainable business opportunities.

Packengers

Packengers Logistics ecosystem 4.0 that integrates technology and finance to maximize profitability. We use Cargafull.AI for predictive route optimization, eliminating empty miles and ensuring sustainability. We solve the "urgency trap" through high-precision consulting and Fastpayment, our immediate advance payment solution that guarantees total liquidity for the carrier.

Project to be developed:

Short term: Consolidation of "Routes 360º" in the Mediterranean corridor, ensuring that 80% of associated carriers operate without empty return trips.

Medium term: International scalability of Cargafull.AI as the standard optimization engine in Europe, integrating generative AI models for autonomous decision-making in the global allocation of loads and fleets.

Placenet

Placenet proposes a paradigm shift: evolving from fragmented digital solutions to a public, open, software-first digital infrastructure capable of universally defining places and activating services based on presence and context, with quantifiable trust levels, end-to-end traceability, privacy by design, and the ability to operate at scale.

Pulpop

Pulpop is an infrastructure that reduces the real risk of making mistakes when hiring operational and technical staff in sectors such as logistics, transportation, warehousing, and last mile delivery. It is not a job portal or a temporary employment agency: it does not search for candidates or manage payroll. It acts as a validation layer between the search and the signing of the contract, at the point where many companies today make decisions with insufficient information and where every mistake has a direct impact on operations.

SCAI Engineering

SCAI Engineering is a technology startup specializing in artificial intelligence applied to integrated systems.

In addition to customized solutions, it develops KAIROS, an intelligent assistant designed to be integrated into machinery or digital panels.

KAIROS is customizable and provides user assistance and automatic task execution, especially in mobility, logistics, and retail environments.

Simig Solutions

Simig Solutions creates innovative analytical solutions to solve business problems. Specialized in the logistics and industrial sector, with a team oriented to results and generating tangible impact. They carry out tailor-made end-to-end projects in data analytics (Cloud Architecture, Big Data, AI and Business Intelligence) packaged in the form of a cloud service.

Project to be developed:

Demand aggregation software and capacity for last-mile deliveries (food-delivery and parcels), optimizing routes for multi-platform shipments, thus reducing the environmental and mobility impact while improving the benefit per distance traveled. Short-term development of API connections to different marketplaces and optimization of journeys using AI.

LOGISTICS
4.0 INCUBATOR

Total Logistik

Total Logistik: Digital sovereignty and security in the European logistics network.

Native TMS interconnection and process integration, security through closed user groups and identity protection, European e-CMR standard and eFTI implementation, architecture standards and procedural damage control, infrastructure security, and technological future guarantee.

Vaive Logistics

Vaive Logistics allows us to respond to the needs of companies in the logistics sector by offering a last-mile transport alternative with a fleet of autonomous, electric and intelligent vehicles called Ona. This is intended to reduce the high cost and mitigate the negative externalities of last-mile deliveries, as well as to optimize parcel distribution in dense urban areas. The aim is to offer logistics operators the use and integration of autonomous vehicles through a subscription model.

Project to be developed:

Continue with the technological development of the current prototype in order to certify and homologate our Ona autonomous vehicle. Implement pilot tests in the Port of Tarragona, the Cartuja Science and Technology Park (Seville), and the city of Andorra la Vella (Andorra), in collaboration with public institutions and last-mile operators.

YK-Robotics

YK-Robotics develops advanced turnkey robotic cells to automate processes such as bin picking, assembly, packaging, and palletizing, relying on its proprietary YK-Platform, which integrates robotics, vision, and AI to maximize productivity and ease of use. It also licenses the platform to integrators to accelerate the deployment of advanced automation.

Project to be developed:

The company is enhancing its AI-Agents and natural language programming to radically simplify automation, while expanding its industrial capacity in Barcelona to accelerate scaling and production.

LIST OF STARTUPS THAT HAVE ENDED ITS INCUBATION

Aldora Tech

AldoraTech uses drones with its own technology to integrate autonomous last-mile air transport services directly to where the material to be transported is located, both in health infrastructures and in warehouses of established carriers. Its services promote new models that decongest the logistics sector, offer cost reduction and allow the creation of new markets based on greater personalization, speed and quality of deliveries.

Project to be developed:

3D printing: redesigns, benchmarking of materials and technologies, certification of aeronautical components, mechanical and topological studies...

LOGISTICS
4.0 INCUBATOR

Booboo

BooBoo is the first 100% digital logistics operator that uses AI in its external and internal logistics processes for any transport and logistics needs of its customers, obtaining a real digital outsourcing of 100% of their needs. Through its platform, 100% of the necessary logistics and transport processes are fully digitized and automated in real time for any transport need, whether it is a package, a pallet or a container, etc., and to any destination worldwide.

Project developed:

Progress in the optimization and harmonization of various distribution networks, synchronizing different types of networks in the delivery of the same shipment in a multimodal way.

ControlT

ControlT is a SaaS platform that develops software solutions for processes associated with the transport of goods, with the aim or purpose of making its customers more competitive.

Project to be developed:

Its solutions are based on 3 pillars: integration of data sources (GPS, TMS, ERP, Apps, etc.); data-driven decision-making and improved communications with the actors involved in the process.

ControlT's customers have managed to increase the rate of effective deliveries, improve customer satisfaction, reduce costs associated with process traceability and improve compliance with process indicators, among others.

LOGISTICS
4.0 INCUBATOR

Columat

Through the implementation of Click & Collect solutions, **Columat** offers a smart collection point through a locker system that allows you to manage the delivery, collection and return of any refrigerated and parcel purchases. In this way, the solution offers omnichannel to commerce, optimizes processes and boosts digitalization. All of this is managed from a cloud platform that allows the reservation of compartments and complete traceability of the status of the collections.

Project developed:

Improvement of its software and hardware to provide an even better service. Improvement of the knowledge of the relevant team through training on software and hardware development.

Eaship

Eaship is a cloud-based platform, with which manufacturers and logistics operators can manage their transport agreements, configure the automatic assignment of shipments to carriers, assign loading docks intelligently and have all operations controlled thanks to its control tower. Eaship offers an intuitive, fully user-oriented platform with a subscription model that allows our customers to optimize their logistics processes, saving time and resources and ensuring deliveries to the most demanding industries.

Project to be developed:

Development of a software as a service, based on the cloud and developed with REST architecture. Two lines: cloud services at Google (servers, buckets, devops); geo services HERE: Geolocation and Smart Routing APIs.

LOGISTICS
4.0 INCUBATOR

ENVIO x ENVIO

ENVIO x ENVIO is a 100% digital transport operator. Through its self-developed software, exporters and importers can obtain transport prices for their goods instantly, totally free of charge, and benefit from the comparison made by the software itself between hundreds of transport options and alternatives. Its mission is to bring technology and software closer to shippers, to optimize their costs in each load, enabling them to work with specialists from every corner of the continent.

Project to be developed:

Currently ENVIO x ENVIO has developed the entire main software solution and is implementing an Artificial Intelligence layer to the project. Now, it offers ground transport throughout Europe, but its intention is to implement sea and air freight solutions worldwide soon.

LOGISTICS
4.0 INCUBATOR

Fresctrans

Fresctrans is a transport company specialized in the temperature-controlled food sector that works with local producers, manufacturers, distributors among others, offering a good service-quality-price ratio. It also offers the possibility of selling its customers' products through Frescmarket (B2C) and Frescfoods (B2B). Frescmarket is an online supermarket that offers quality fresh products, seeking the proximity and closeness of local producers.

Project developed:

Development of cloud technology that offers last-mile services: route optimization, package tracking, route cost control, vehicle geolocation, app for drivers, internal driver chat, business intelligence on logistics processes, measurement and continuous improvement of the customer experience.

GRONE Global Logistics

GRONE Global Logistics Partners is a transport and logistics company of the international GRONE Group, which offers door-to-door freight forwarding services worldwide.

Project to be developed:

GRONE specialises in air freight from Asia to Europe, with around 75 flights per week. It has its own infrastructure and 26 offices at major Asian airports. GRONE transports cargo to Europe from anywhere in the world and finds logistics solutions with better transit times and better rates.

HermIA

HermIA is a SaaS computing solution based on Machine Learning and AI for the continuous optimization and automation of operations related to the supply chain, the analysis and management of real-time data of the import and export of containers and the integration of these systems within the management ecosystem of companies.

Proyect to be developed:

Develop and test the minimum viable product (MVP). Gain in-depth knowledge of the needs of logistics companies and those in which this department has a great weight within their supply chain.

LOGISTICS
4.0 INCUBATOR

Illumo Robotics

Illumo Robotics is a software company that offers robotic picking services for e-commerce warehouses. Its robots triple the profitability of manual handling with record productivity for a wide variety of products (supermarket, DIY, fashion, cosmetics, etc.). Service costs are based on trading volume and are predictable and flexible. Its solution makes it possible to absorb peaks in orders, maintain the availability of these operations and improve the traceability of orders.

Project to be developed:

Improve your software using artificial intelligence to detect and interact with unknown objects, optimize the speed of product movement, and adapt to unpredictable changes.

LOGISTICS
4.0 INCUBATOR

Innporting

Innporting is a technological web platform that connects exporting and importing companies with transport companies, obtaining a better price through the network of suppliers. Its platform is applicable to sea, land and air transport, offering instant prices to hire a load quickly; It also provides analytics, real-time tracking of the shipment or invoicing.

Project developed:

Grow in server infrastructure, improve the page both in frontend (angular), backend (spring) adding new functionalities and deepen and improve machine learning and AI algorithms.

INNPORTING
Innovative Porting

LOGISTICS
4.0 INCUBATOR

kepler. Kepler

Kepler is a platform of productivity tools for logistics companies. It was created with the goal of automating manual tasks and adding analytical capabilities to increase productivity and improve decision-making.

Project to be developed:

Automate invoicing and collection management for transport companies.

Last Mile Team

Last Mile Team applies cutting-edge technologies, including Artificial Intelligence and Data Science, to drive sustainable, digital and socially responsible transitions in the road freight industry, achieving high-impact results. Its goal is to generate a transformative change in the logistics value chain.

Project developed:

Upgraded its technology platform and developed machine learning models to improve its Digital Twin.

LetMePark

LetMePark is a revolutionary connected car company that applies predictive algorithms and artificial intelligence to deliver an advanced and personalized parking experience for a connected world. It aims to provide the best user experience in parking using voice technology and the connected car.

Project to be developed:

Develop the automatic parking solution for delivery vehicles in regulated loading and unloading zones through connected car technology. The technology is used to collect vehicle data, feed the algorithms for detecting a parking event and automatically start a parking session in the loading and unloading areas, with the aim of improving the experience of the delivery person and offering the availability of the real occupancy data of the spaces for the City Council. The connection to the car's data is made through the vehicle's own device connected to the vehicle's OBD port or direct connection to the vehicle's manufacturer's data.

LOGISTICS
4.0 INCUBATOR

Metrickal

Metrickal implements a candidate recruitment platform that generates a professional CV for all of them. The platform allows candidates to have access to training courses in IT tools, SaaS, specialized courses. Metrickal will not only validate the completion of the course but also the results obtained in the subsequent exam, through an interview conducted with AI.

Project developed:

Short-term development of the use of AI so that the platform itself can ask questions to the candidate, facilitating the previous filter for HR departments.

LOGISTICS
4.0 INCUBATOR

Mouters

Mouters is a company that was born with the vocation of offering sustainable mobility solutions to companies. It currently offers 2 lines of business: sale and leasing of vehicles specialized in the last mile and delivery; and development of vehicle tracking software with proprietary technology specialized in micromobility and unique use cases.

Project developed:

Optimize software for use with standalone GPS devices. Computer development that allows the analysis of large volumes of data and, through the use of big data with AI.

LOGISTICS
4.0 INCUBATOR

Myappssistance

Myappssistance is dedicated to providing a digital roadside assistance solution for all types of vehicles that have suffered some type of accident or breakdown. Our unique technology solution offers fast, efficient and economical service to keep your trail safe.

Project to be developed:

An innovative roadside assistance company that operates in a 100% technological way. Its business model focuses on making the most of technology to offer efficient and personalized services to our logistics customers.

LOGISTICS
4.0 INCUBATOR

Nub Freight

Nub Freight

Nubfreight is a platform that integrates the main carriers and allows you to obtain multiple prices per shipment, shipment tracking and unified reporting. Our product solves transportation cost control, visibility, and operational efficiency issues. This allows our customers to have efficient processes for logistics equipment, improve their service and save money. Your management teams have more transparency on transportation and operational expenses, in addition to budget or sales-related KPI transportation expenses.

Project to be developed:

Our goal is to release an improved version where ease of use and user experience is focused. Apart from continuing with commercial expansion and new carriers.

LOGISTICS
4.0 INCUBATOR

SCMT

SCMT is a neutral 4PL supply chain management and optimization services consultancy dedicated to the bespoke deployment of control towers for SMBs. The company designs policies and manages the supply chain on behalf of customers through its own technological base to achieve savings, manage tenders, provide visibility and traceability to all operations, providing business intelligence and personalized recommendations through big data analysis and advanced logic based on machine learning.

Project to be developed:

One of the biggest technological challenges faced by the platform is to maintain a perception of simplicity, making the entire process self-guided by an artificial intelligence logic assistant. Create increasingly complex recommendations based on the environment, the market context, the decision history, or the user's profile through big data analysis, both internal and external.

Smart Point City

Smart Point City manages street-level smart lockers in 10 European cities, along with a fleet of electric vehicles. Its high-volume vehicles deliver packages 8 times faster, 50% cheaper, and with 98% fewer emissions than conventional systems. Named World PropTech of the Year in 2020 and winner of Germany's Builtworld Global Innovation Competition, it is one of 15 EU-backed solutions to counter climate change.

Project developed:

Prototype for 3D injection molds, developing the anchor that activates the locker. In a second phase, the robotization of deliveries and sensor placement will be reflected in order to improve delivery.

LOGISTICS
4.0 INCUBATOR

Sonata Sonata

Sonata is a platform for automating the assignment of trips to carriers/drivers, document management, and invoicing. The startup has developed a WhatsApp Bot and we are integrated with SAP, Microsoft Navision, and other ERPs.

Project to be developed:

During the incubation in Logistics 4.0 we will seek to adapt the platform to solve the challenges of the port ecosystem.

tuklo Tuklo

Tuklo is a cloud-based SaaS platform that provides logistics solutions and integrations by developing a robust API ecosystem. Integrate customer systems such as inventory management, OMS, WMS, ERP, or e-commerce platforms. It provides a robust and accountable solution to manage demand across multiple use cases.

Project developed:

Incorporate a warehouse control and management part into your current solution, through two phases: Investigate what market solutions exist; propose improvements to the current solution and develop them.

LOGISTICS
4.0 INCUBATOR

Usyncro

Usyncro is a multimodal solution (land, sea, air and space), based on Blockchain technology and AI to synchronize all actors in the supply chain. A SaaS in the cloud that provides more efficient and secure methods to carry out international trade, providing confidence to those involved and without losing data governance. Authorities, carriers, shippers, freight forwarders and other agents and services come together in an interoperative, open, neutral and flexible environment based on collaboration. The use of Blockchain technology provides transparency and security to the process of shipping goods among the organizations involved, including the authorities. It offers a document management model that reduces the time spent on each file by 60% and the environmental impact of logistics management by 80%.

Project to be developed:

Continue working on the creation of neural networks to achieve greater automation of operations through the use of Artificial Intelligence. Its objective is the digitization of transport documentation, with a global and geostrategic vision, which includes the implementation of Digital Corridors worldwide.

Valerdat is an innovative solution specialized in procurement management within the supply chain. Through the use of artificial intelligence and real-time data analysis, their software generates perfect purchase orders, minimizing costs and risks, while boosting the competitiveness of the entire company. His focus is on optimizing and automating processes, streamlining decision-making, and improving business efficiency.

Project developed:

Software development with artificial intelligence and machine learning for purchasing management.

LOGISTICS
4.0 INCUBATOR

Webtrans

Webtrans develops the Transmart collaborative platform that responds to the challenges of digitalization. The unique ecosystem is implemented throughout the supply chain where, through powerful algorithms and technology, it unites supply and demand in a fully digitized way, improving logistics by land, sea and air.

Project developed:

Expand the capacity of AI to further enhance its technology and be able to carry out new digitalization projects within the supply chain and transport, focusing on increasing prediction and thus further meeting the needs of the transport sector.

wecaria Wecaria

Wecaria is a mobility platform that connects and digitizes vehicles and offers drivers and companies technological services and solutions. In other words, it connects vehicles (cars, motorcycles, vans, trucks, etc.) and extracts data from the control unit in order to develop new models and services. It operates by offering services to fleets (geolocation, remote locking, etc.) and to workshops and dealers (automating marketing based on the real needs of each vehicle). It offers a B2B SaaS and an app for drivers.

Project to be developed:

Wecaria is working to increase and expand the functionalities offered in both the Panopticar software and the Wecaria app.
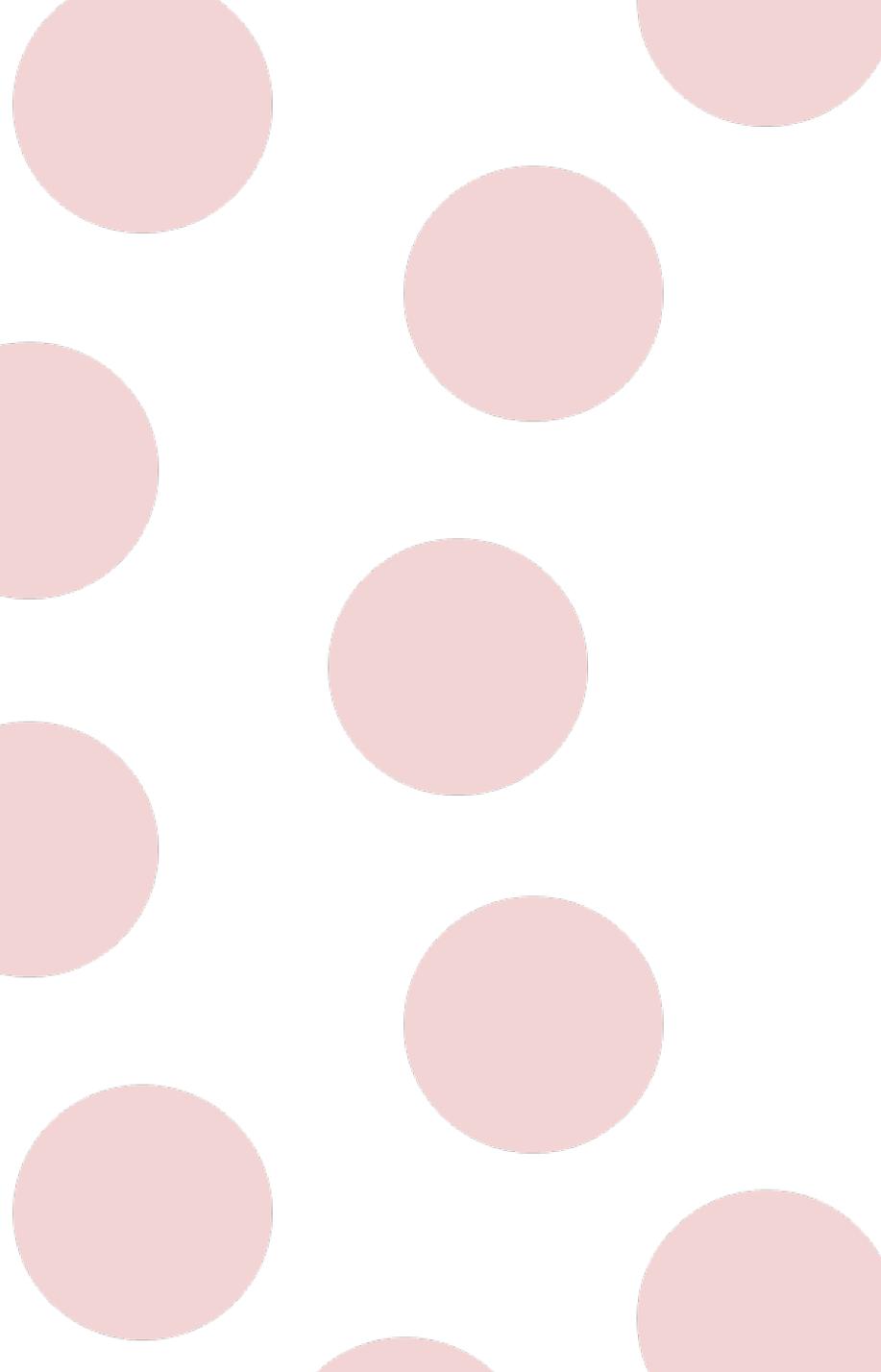
LOGISTICS
4.0 INCUBATOR

Welivery

Welivery is an e-commerce logistics company that offers innovative solutions, such as 360° reverse logistics and smart route optimization. With a presence in Argentina, Chile, Colombia and Spain, they are transforming the way products move in the digital world, ensuring fast and efficient deliveries, and providing an exceptional experience.

Project developed:

Developing your system by including more platforms to facilitate more global coverage.

LOGISTICS
4.0 INCUBATOR