

Mapping of technology providers and experts in Hauts-de-France



SMART AGR'HAUTS-DE-FRANCE



Date

Organizer









Subject Identification and mapping of the regional digital

technology providers and experts

26 September 2022

CITC

INTRODUCTION

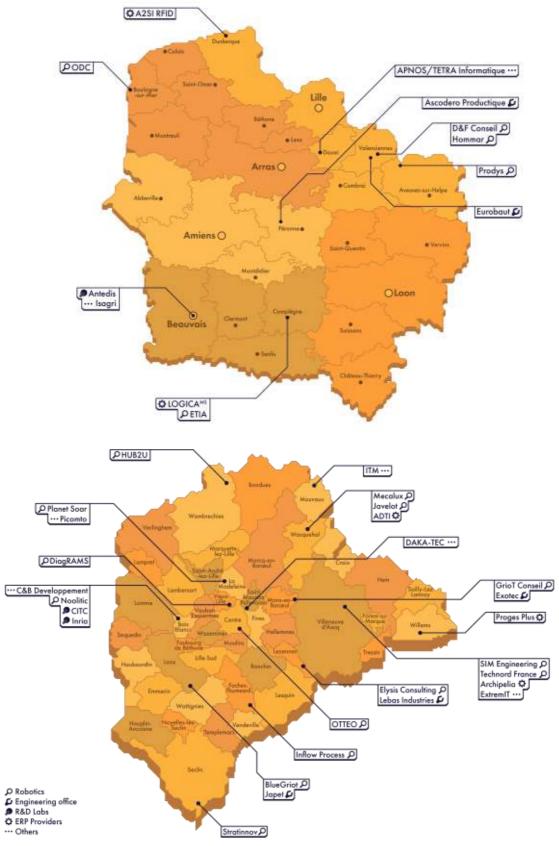
Supported by the Call for Proposals "Service" of the European Smart Agri Hubs program, the main goal of Smart Agr'Hauts-de-France is to develop new services to raise awareness and support the Hauts-de-France agri-food and food tech companies in their digital transition and their uptake of digital technologies. The specific objectives are the following:

- To develop new digitalisation support services for agri-food companies in order to improve the Digital Innovation Hubs (DIH) current service offer.
- To foster networking and collaborations between agri-food companies and technology providers and experts.
- To support the digital awareness and digitalisation of the Hauts-de-France regional agri-food companies.

The maps below bring together all the digital players in the region who can provide concrete solutions to agri-food companies, classified according to the 5 following categories:

smartagrihubs.eu 1/17

- Robotics, grouping together the actors of the region producing products focused on the well-being of employees in industry and on the automation of industrial processes and supply chain;
- **Engineering office**, grouping together solution providers and digital consulting firms offering support and realisations around specific projects for the food industry.
- **The ERP suppliers**, essential software for the management of flows in the field of industry and the supply chain.
- **R&D Laboratories** offering solutions in the agri-food sector.
- **Others digital solution companies** offering software-oriented services in the field of company digitalisation.



Digital Technology provider and expert HDF companies (top) Lille metropole focus (bottom)

| INTRODUCT | TION |
|------------|--|
| Robotics | 5 |
| | Ascodero Productique 5 Eurobaut 5 Exotec 5 Japet 5 Prodys 6 |
| Engineerii | ng office7 |
| | BLUEGRIOT 7 D&F CONSEIL 7 ELYSIS CONSULTING 7 ETIA 8 GR-IOT CONSEIL 8 HOMMAR 8 HUB2U 8 INFLOW PROCESS 9 JAVELOT 9 Lebas industries 9 MECALUX 9 NooliTIC 9 ODC 10 OTTEO 10 9 Planet Soar 10 SIM Engineering 10 Stratinnov 11 Technord France 11 |
| R&D Labo | ratories |
| | ANTEDIS |
| ERP Provi | ders13 |
| | A2SI RFID |
| Others dig | gital solution companies15 |
| | ISAGRI15 Daka-tec 15 PICOMTO 15 ITM 15 15 APNOS-tetra-informatique 16 ExtremIT 16 C&B DEVELOPPEMENT 16 Diagrams Technolgies 17 |

ROBOTICS

ASCODERO PRODUCTIQUE

ASCODERO Productique deploys a concentration of skills to respond to requests concerning issues around mechatronics, by combining mechanical, electronic, robotic and computer techniques in the manufacture of their solutions.

Route Etinehem, 80340 Bray-sur-Somme, France https://www.ascodero.fr

EUROBAUT

EUROBAUT intervenes to reduce the drudgery at work, to increase your productivity while also ensuring the quality of the production thanks to the experience acquired on many applications. The challenge is also to reduce the arduousness of certain jobs and reduce the risks of musculoskeletal disorders. In order to increase the attractiveness of industrial jobs, EUROBAUT also proposes the use of production techniques such as robots and industrial robots.

350 rue Arthur BRUNET 59220 Denain, France https://www.eurobaut.com

EXOTEC

Exotec designs robotic systems for the supply chain. Robots are designed to connect mathematics, mechanics and humans, with the latter always at the focus of our attention. They are creating robotic systems to help e-merchants and retailers meet the great challenge of the seamless customer journey and allow women and men to engage in exciting career paths.

9 Rue Louis Braille 59260 Mons en Baroeul, France https://www.exotec.com

JAPET

From the reception of raw materials to the delivery of finished products, via production on the line and maintenance, the backs of employees are subjected to heavy strain. This is due to the rhythm of production as well as the numerous manual handlings of loads, the position of the back and the repetitiveness of movements.

The Japet solution aims to restore the body's balance in order to protect the back and free up the capacities of people in the company.

BAT C270 r Salvador Allende 59120 Loos, France 01-88-32-10-11 https://www.japet.eu

PRODYS

Prodys provides services in the fields of automation, robotics and electricity.

The technical teams support companies on various projects:

- In studies, integration of solutions.
- Technical assistance services.
- Project and site management.
- Optimisation and reliability of production resources.

164 chemin Gorguet 59144 Gommegnies, France https://prodys-automation.com

ENGINEERING OFFICE

BLUEGRIOT

BlueGriot is a design office specialising in Connected Objects

With a mini-series production capacity based in Haut-de-France, BLUEGRIOT develops products for its clients and others on its own account. It works mainly for the health, automotive, retail and industrial sectors to develop connected solutions.

407 rue Salvador Allende, Bât. B 59120 Loos, France https://www.bluegriot.fr

D&F CONSEIL

D&F Conseil provide:

- Training in management and organisation techniques
- Strategic advice and support in production management
- Team and individual profiles Learning to work as a whole brain, to improve synergies, communication, efficiency.
- Mind mapping training
- Customised training and coaching

53 Résidence Guynemer 59770 Marly, *France* https://www.df-conseil-formation.com

ELYSIS CONSULTING

Elysis provides services in the fields of management and control of technical aspects, quality, costs and deadlines of engineering projects in the industrial field, in three main categories of projects:

- The development of new industrial and technological products
- The study, improvement and implementation of manufacturing lines or plants
- Design and construction of infrastructure works

Synergie Park - 10 ter rue Louis Neel 59260 Lezennes, France https://www.elysis.fr

ETIA

ETIA is a French engineering group specialised in innovation, equipment, and processes for continuous thermal treatment. Our company designs and provides plants for processing biomass, food products, and industry residues, which are widespread in the sectors of environment, agro-food and energy.

Carrefour Jean Monnet – BP 20101 60201 Compiègne cedex, France https://etia-group.com

GR-IOT CONSEIL

GrioT Conseil is a startup created in 2017 which aims to support its customers in the implementation of an IoT project.

11 rue Rollin 59370 Mons en Baroeul, France https://griot-conseil.fr

HOMMAR

HommAR is a company that creates immersive digital environments through applications and services in Augmented Reality (AR), Virtual Reality (VR) and Extended Reality (XR). The objective is to facilitate production, learning, collaboration, sales and training.

15 avenue de Turing 59410 Anzin, France https://hommar.fr

HUB2U

Hub2u is a team of multidisciplinary experts (accountants, developers, digital marketing). They offer their clients high-performance digital solutions that are simple, economical and quick to implement, encouraging collaboration and mobile working.

In 2020, Hub2u became an official partner of Odoo, an ERP for VSEs/SMEs. They offer global management solutions, perfectly integrated, allowing them to optimise the overall efficiency and performance of their clients.

Bat A1, Av De L'Espace 59118 Wambrechies, France +33 6 88 68 50 98 https://www.hub2u.fr/

INFLOW PROCESS

Inflow supports companies in process management. Following an inspection visit, they establish a diagnosis for the optimisation of the installations and offer support in various projects:

- Mechanical analysis (vibration, clearances, speeds, etc.)
- Analysis of your hydraulic and pneumatic installations
- Optimisation of automatic systems
- Flow management
- Energy management
- Waste recovery
- 3D scan of storage and silo capacities

197 rue Anatole France
59155 Faches-thumesnil, France
https://www.inflow-process.com

JAVELOT

Javelot supports the agricultural sector in the daily management of their agricultural raw material storage with the help of single and multi-sensor temperature probes.

408 Rue Albert Bailly 59290 Wasquehal, France https://www.javelot-agriculture.com/

LEBAS INDUSTRIES

Design & implementation of production units Turnkey Overall project management. Permanent customer integration. Technical performance commitment.

1 bis, rue Pierre & Marie Curie - Synergie Park 59260 Lezennes, France www.lebas-industries.com

MECALUX

Mecalux is one of the world's leading companies in intralogistics systems and storage solutions. One of the pioneers in warehouse automation and warehouse management software development, its solutions are recognised in the industry and are a guarantee of quality.

1 rue Champs 59290 Wasquehal, France https://www.mecalux.fr/rayonnages/pro

NOOLITIC

Noolitic use their expertise and know-how to design connected objects that are adapted to company needs, using the best technologies.

165 avenue de Bretagne 59000 Lille, France www.noolitic.com

ODC

Odoo partner since 2018, ODC accompanies companies at each stage of their projects with the implementation of innovative solutions to improve their productivity. They intervene in all types of projects (functional, business processes, organisational, infrastructural) whatever the size or activity of your company in the departments north of Paris thanks to our passionate experts.

63 rue du Mont Joie 62280 Saint-Martin Boulogne, France +33 321997308 https://odc.fr

OTTEO

OTTEO supports companies in the manufacture of their products in order to:

- optimise and adapt your existing processes
- optimise your supply chain
- manage strategic investment projects
- implement new manufacturing processes

20 boulevard Papin 59800 Lille, France https://otteo.fr

PLANET SOAR

Planet Soar supports companies in the deployment of renewable energy project infrastructures. They offer a global service by deploying an offer oriented towards customer satisfaction. They provide solutions with companies on aspects related to financing, development, supply chain and project management.

69 rue de la Concorde 59110 La Madeleine, France https://www.planetsoar.com

SIM ENGINEERING

Formed in 1996, Sim Engineering is an acoustic, vibration and pulsation engineering firm based in Lille in the North of France and operates throughout France and worldwide.

We specialise in buildings, environment, and industrial applications.

Our team of engineers and technicians support you at every stage of your projects. We provide diagnoses, predictive and design studies, regulatory compliance and upgrade assessments, site support and acoustic acceptance, we set up noise and vibration monitoring systems, prepare forensic reports, and more...

26 rue du président Paul Doumer 59657 Villeneuve d'Ascq, France https://www.sim-engineering.com

STRATINNOV

Stratinnov offers services dedicated to companies that aim to increase their added value and their capacity to innovate in their market. These services are divided into 2 different types of support: Project financing: Stratinnov orchestrates, organises and structures the steps to position the client in relation to public aid schemes (CIR, CII, JEI, AAPP and other public aid...) in order to obtain a maximum of aid. Innovation management: - they help accelerate the transformation of ideas into innovative products or services. They work with the company's key teams to structure an innovation strategy, to develop its programme, to generate ideas and much more... - They explore and detect growth opportunities, they carry out market opportunity studies, and provide the decision-making elements. - Stratinnov can also organise attractiveness tests for a new service/product to get real feedback from users.

86 avenue de la république 59113 Seclin, France https://www.stratinnov.com

TECHNORD FRANCE

Technord group specialises in the integration of industrial projects in electricity (Low, Medium and High Voltage, Connected Power), Automation and Process Control, Industrial Computing and MES/MoM, and Industry 4.0 Technologies (Internet of Things-IoT, Data Science & Analytics, Digital Twinning, Artificial Intelligence) to guarantee optimal productivity and flexibility (and even predictivity) of its clients' industrial processes. Technord supports its customers throughout the entire project life cycle, from detailed studies to commissioning (including abroad), offering them a dedicated 24-hour hotline service if necessary.

11 rue Horus 59491 Villeneuve d'Ascq, France https://www.technord.com

R&D LABORATORIES

ANTEDIS

French leader for conducting your Agronomical Experimentation and Research in agrochemicals products in open fields or in stations.

48 rue de la madeleine 60000 Beauvais, France https://www.antedis.com

INRIA

The Inria centre at the University of Lille, created in 2008, is located on two sites: at Haute-Borne, in the heart of the University of Lille campus, and at EuraTechnologies, within the entrepreneurial ecosystem.

The research work focuses on:

- quantum algorithms and computing
- high performance computing
- education and digital technology
- artificial intelligence
- internet of things
- Software
- modelling and simulation
- digital frugality
- Robotics
- digital health
- data science
- digital security

40 avenue Halley 59650 Villeneuve d'Ascq, France https://www.inria.fr/

CITC

The CITC, created in 2009, is a centre of expertise, training and technological resources whose mission is to:

- Raise awareness of digital tools among users (business leaders, schoolchildren, elected representatives, etc.)
- Help companies to integrate new digital technologies (connected objects, wireless networks, ...)
- Participate in a prosperous and sustainable ecosystem linked to the development of the Internet of Things

172 avenue de Bretagne 59000 Lille, France https://iotcluster.fr

ERP PROVIDERS

A2SI RFID

A2SI RFID specialises in the integration and deployment of IT solutions and RFID equipment. They have integrated traceability solutions based on RFID technology in various sectors.

Route du Pont Noir 59140 Dunkerque, France 03-28-27-02-02 https://www.a2si.net

ADTI

ADTI has been developing CMMS software since 1993.

OPTIMa is a computer-assisted maintenance management software that manages all the functionalities useful for the management of a maintenance team, with the aim of optimizing its performance in the simplest and fastest way possible. OPTIMa allow you to act at several levels:

- · Stock management,
- · Personnel management,
- · Technical management,
- Purchasing management,
- Historical follow-up.

51 avenue Flandre 59290 Wasquehal, France 03-20-22-07-95 https://adti.fr

ARCHIPELIA

Solution provider based in Villeneuve-d'Ascq, Archipeilia offers 2 ERP solutions adapted to their customer's size:

Archipelia Origin (start-ups, VSEs & SMEs):

- · Commercial management,
- · accounting,
- logistics & WMS,
- CRM.

Archipelia unlimited (large groups, integrators & resellers):

- · Publishing,
- Integration,
- Hosting,
- Maintenance

17 Avenue de la Créativité, 59650 Villeneuve-d'Ascq, France 03 59 57 70 80 https://archipelia.com/

LOGICA MS

LOGICAMS is a service company with more than 30 years of experience located in Compiègne (60 km from Paris), whose two main activities are automation and industrial IT with a speciality in the traceability of logistics flows.

1 rue Gaspard Monge, 60200 Compiègne, France https://logicams.com

PROGES PLUS

Solution provider based in Lille, Lyon and Nantes, Proges Plus offers 3 solutions:

SynopticERP: a modular Erp adapted to the client's needswith somes features:

- · Production management,
- Traceabily/quality,
- Stock management/logistics
- Purchases management
- BlueServe : IT infrastructure management provider
- Plug&Track: Products that guarantee a temperature control or monitoring system

2 rue de la République 59780 Willems, France +33 (0)3 20 64 63 63 https://www.proges.com/

OTHERS DIGITAL SOLUTION COMPANIES

ISAGRI

Isagri offers innovative and efficient IT solutions for farmers and winegrowers (management software, technical software, computers, weather stations).

Avenue de censives 60026 Beauvais, France 03-59-28-36-54 https://www.isagri.fr

DAKA-TEC

DAKA-TEC is a hybrid ESN specialized in DATA and its ecosystem.

Their team of specialists accompanies their customers in their digital transformation to DESIGN, IMPLEMENT and EVOLVE their information system. (Cloud migration & optimisation, AZURE, AWS, GCP, OCI, DataWarehouse, urbanization plans, training...)

143 rue d'Athènes 59800 Lille, France 07 64 87 33 12 https://daka-tec.com/

PICOMTO

Picomto was designed to easily and efficiently capture the knowledge of your employees and transmit it in a user-friendly format to improve the training of your newcomers. Picomto propose solutions to create, use and analyse your Work Instructions in a digital, connected and intelligent way.

4 rue Delesalle 59110 La Madeleine, France https://www.picomto.com

ITM

ITM designs, develops and publishes software for professionals in various fields such as maintenance management, production management, quality management, human resources management, after-sales service and other custom developments.

60 rue Négrier 59420 Mouvaux, France 03-28-36-84-84 https://www.itm.fr

APNOS-TETRA-INFORMATIQUE

As a software publisher, TETRA Informatique offers infrastructure solutions (fleet management, facilities management, engineering, hosting, security, etc.), the sale or rental of equipment as well as specific developments (study, development, support).

390 avenue du Maréchal Leclerc 59500 Douai, France https://tetra-info.com

EXTREMIT

Privileged partner of SMEs in the Hauts de France, extremIT is a team of 30 enthusiasts who work for companies in order to facilitate their digital transformation.

We are constantly on the lookout for technological, legal and functional changes that could impact the business environment through mailings, webinars, seminars and social networks.

16 rue du carrousel 59650 Villeneuve d'Ascq, France https://www.extremit.fr

C&B DEVELOPPEMENT

Since 2019, accompanies SMEs in their digital transformation.

A design office specialising in the development of digital application interfaces, C&B builds digital tools that are adapted and customised to the needs of their customers, enabling them to:

- Optimise your productivity. Whether in production, accounting, quality, customer support, etc., many "paper" processes benefit from being digitised in order to optimise the time and productivity of your teams.
- Automate processes. Are your teams wasting time on repetitive tasks? Many manual and time-consuming operations can now be easily automated: administration, sorting, file editing and processing, data extraction, etc.

C&B develops customised algorithms using the appropriate technologies (AI, machine learning, cloud computing, etc.) and integrating them into your existing systems. By freeing your teams from these tasks in favour of more rewarding ones, the return on investment is guaranteed!

As experts in IT and project management, C&B intervenes from the definition of the need to the implementation of the solution. Their interfaces are multi-platform (mobile, web, desktop), interactive and dynamic, and their tools use the technologies best suited to the client's current and future needs.

And with their SaaS offer, no more hosting and maintenance issues!

165 avenue de Bretagne 59000 Lille, France https://www.candbdev.com/

DIAGRAMS TECHNOLOGIES

Diagrams Technologies brings its expertise in the field of predictive maintenance, with the aim of bringing added value to industrial performance.

The solution enables the analysis of all types of data, in various formats, on equipment of different types and brands.

74 Rue des Arts 59800 Lille, France https://diagrams-technologies.com