

Invest in South Champagne







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Live, Work, Relax

10 GOOD REASONS TO INVEST IN SOUTH CHAMPAGNE

- **1.** At the heart of flows and markets in Europe
- 2. International multimodal logistics rail, air, road, waterway
- **3.** A dense industrial network of suppliers, subcontractors, and 5.0 solution providers
- 4. An employment pool of productive, skilled talent
- 5. Industrial or tertiary training adapted to your needs
- 6. Attractive real estate and land opportunities at competitive prices
- 7. A land of renewable energies
- 8. Collective intelligence ecosystems Textile, Bioeconomy, Logistics, Wood
- **9.** Local actors working with you to assist with your procedures and organise your set-up
- **10.** Quality of life like nowhere else

Business Sud Champagne

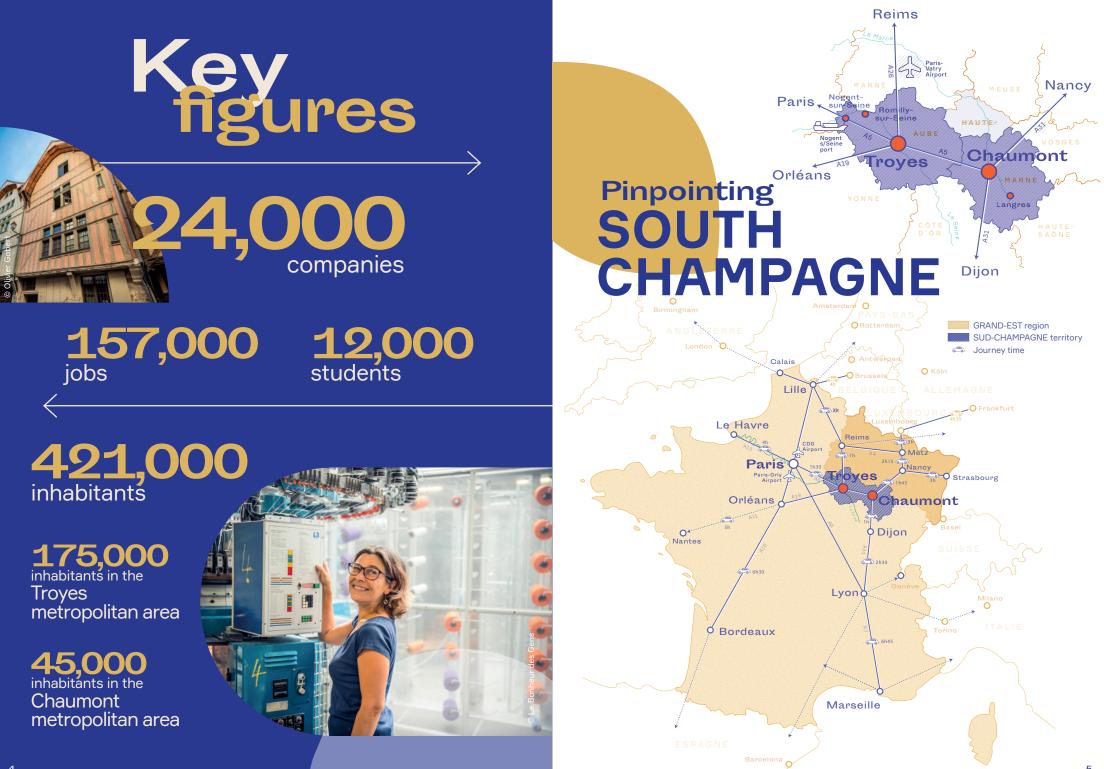
The economic development agency of Aube and South Haute-Marne accelerates your industrial, logistics, or tertiary project and facilitates your success.











Transforming local resources

AGRI-FOOD SECTOR

📥 Key figures

780,000 No. 1 hectares of agricultural area

No. 1 producer of hemp

producer of rapeseed in France and Europe oil in France

largest producer of champagne in the world

9nd

🔜 Research 🎗 Innovation

Bioeconomy for Change

World competitiveness cluster working on themes related to producing and recovering biomass resources for food, industrial and energy purposes

Millbäker

Innovation centre for the wheat-flour-bread sector: carries out analyses, controls, and diagnoses, and provides training, advice and support for development projects for artisans and manufacturers

→ What South Champagne offers you

Varied local resources

Sugar beets, cereals, rapeseed, hemp, alfalfa, sainfoin, vegetables, apples, grapes, meats

A dynamic ecosystem

Conditioning & Packaging

Specialised logistics for fresh, chilled, frozen, and dry products, and wines and spirits

Biosourcing in South Champagne

<image>

→ What South Champagne offers you

Agricultural and forestry raw materials

Beech, poplar, and oak, cultivation of hemp and sainfoin.

Network of cooperatives and manufacturers

Involved in transforming bioresources and their logistics: InVivo/Soufflet, Vivescia, Saipol groupe Avril, Scara, Cristal Union, La Chanvrière, Sainfolia.

A spirit of Innovation

Multifolia launches the first industrial demonstrator to extract molecules of interest from sainfoin. WOODOO transforms underutilised wood into high-performance, low-carbon materials to replace the most energy-intensive materials in construction, such as concrete, aluminium, and steel, at a competitive price.

Cibbios produces prefabricated walls with a wood structure and hemp concrete. La Chanvrière conducts numerous R&D projects in the fields of textiles and construction.

Collective Intelligence

Hemp European Hub, Pôle Bois Sud Champagne, Biogaz Vallée®, Club d'Ecologie Industrielle de l'Aube

Troyes/St Lyé Business Park

58 hectares dedicated to research, innovation, and training (Bioeconomy Campus) and multi-sector industrial transformation activities.

Skilled workforce

Agriculture, viticulture, forest management, wood construction, maintenance of production tools... initial and continuing training from CAP to Bac +5.

➡ Key figures

No. 1 hemp producer in France and Europe

2nd

At the heart of the second largest French forest area -Grand Est Region agro-ecological sainfoin cooperative

🔁 Research 🎗 Innovation

No. 1

hemp transformer

Bioeconomy For Change

International reference cluster, supporting innovation and the recovery of biological resources for food, industrial, and energy purposes.

FRD-CODEM

Technological resource centre dedicated to developing bio-sourced materials and eco-materials and broadening the market base: insulation, panels, concretes, plastics, composites, etc.

ARD

Expert in industrial biotechnologies: extraction, fractionation, white biotechnologies, and plant chemistry.

Wood Technology Platform

Study, design, and improvement of industrial processes: Wood processing - Wood construction - Furniture - Carpentry, Layout.



A leading territory in decarbonisation

ENERGY



📥 Key figures

2nd largest biogas producer in France **3rd** largest wind farm in France

farm in **39%** of green electricity

96%

of the territory's needs covered by Renewable Energy Sources (RES)

Research 🗶 Innovation

Biogaz Vallée® French methanisation cluster in Troyes.

Innolab

European laboratory expert in biomass valorisation.

← What South Champagne offers you

Decarbonised electricity

The Nogent/Seine nuclear power plant (19 TWh/year) covers 40% of the electricity needs of the Grand Est region; a project for a 2nd EPR is being studied.

600 wind turbines in operation and 300 under consideration (wind turbine industry training with GRETA). Several solar power plants and numerous projects underway, including the first Orange park in Europe.

Green Gas

30 biomethane sites and more than 20 projects to come. Nearly 800 km of GRTgaz pipelines present in the territory.

Biofuels

1 biogas service station in Thennelières (A26). 100% plant-based biodiesel produced from rapeseed by Saipol (Avril group).

Shared heating network

Inter-company boiler projects to optimise costs and energy consumption.

Tomorrow, hydrogen

Study underway of the European H2 network H2Med with its French section HYFEN, which will pass through Haute-Marne.



South Champagne at the forefront of technology



→ What South Champagne offers you

A network of industrial subcontractors

Mechanical engineering, metallurgy, plastics processing, electronics, surface treatment, conditioning, packaging, sterilisation.

Application areas: automotive, rail, aerospace, defence, orthopaedic implants and medical instrumentation, food processing, construction.

Support towards Industry X.0

Data capture and analysis, robotics, digital twins, predictive maintenance, human and machine safety. IoT Academy, Okenite, Distrame, Alcom Technologies

Collective Intelligence

Nogentech Cluster (Flaam and Prosthesis Valley), Aube Industrial Ecology Club, Industry 4.0 Cluster of the Technopole de l'Aube en Champagne.

Specialised recycling and circular economy partners

Artemise, Dislaub, Elise, Paprec, Veka Recyclage, Veolia, Remondis, SNCF, Derichebourg

Specialised training

From vocational training certificates to doctorates and continuing education. 3 engineering schools (UTT, ESTP, EPF), UIMM, Factovia, IUT, vocational high schools, Métaltech production school, IoT Academy...

E Key figures

2,500 companies

21,000

No. 1 France's leading forges in medical, aerospace and automotive

key industrial sites ready to use

🔁 Research 🎗 Innovation

iobs

CRITT Matériaux Innovation

Technical centre specialising in the study and characterisation of materials and their properties.

ISIFT

Institut des Services et de l'Industrie du Futur de Troyes which provides solutions for setting up a factory and a connected logistics platform with the most appropriate technological building blocks (data, IoT, AI)

Technopole de l'Aube en Champagne

Hosts and supports innovative start-up projects.

UNIVERSITÉ DE TECHNOLOGIE DE TROYES (UTT)

330 researchers, the Connected Innovation Chair to optimise companies' performance around artificial intelligence as part of the factory of the future, 5 laboratories and 9 scientific and technological platforms.

OKENITE

An image technology research laboratory creating 3D digital twins with real-time visualisation. Optimise your industrial processes: monitoring, predictive maintenance, organisation...





Behind the scenes of luxury

PERFUMES & COSMETICS

➡ What South Champagne offers you

Land of production

Clarins and major perfume and cosmetics brands either produce their own products or use a network of subcontractors known for their excellent expertise: regulatory advice, manufacturingmixing, bottling-filling, drawn glass bottle manufacture and packaging, decoration of all supports, packaging-conditioning-copacking, logistics and transport.

Cradle of innovation

Connected Cosmetics: the connected formulator HyLab, allowing creation of personalised, 100% fresh cosmetic skincare products at home, was started in Troyes.

Cosmetics for Men: the first range of face and beard skincare infused with whiskey. Biotechnologies: Numerous natural agricultural, wine, and forestry resources to study and integrate into the bio-cosmetics of tomorrow.

International logistics reach

At 1 hour 30 minutes from Paris, choose secure modes of transport by plane, lorry, train, or boat to international destinations.

📥 Research 🎗 Innovation

FRD-CODEM

Development and production of plant ingredients from micronised, sterilised, and traced flours.

Sainfolia-Multifolia

Sainfoin biorefinery, enzymatic extraction of active ingredients from sainfoin and other biomass.

Hemp European Hub

A cooperative company dedicated to supporting collective projects and facilitating the hemp ecosystem (building, textiles, food, etc.)

ARD

Expert in industrial biotechnologies: extraction, fractionation, white biotechnologies, and plant chemistry.

Clarins sets up its 2nd production site

Faithful to its societal and environmental values, the French cosmetics group has chosen the Grand Troyes Park to set up its new factory, which will eventually employ 300 employees. Business Sud Champagne has contributed along with local economic and institutional players to provide tailor-made support for this project.















BRODAR

Innovation and leadership



← What South Champagne offers you

Advanced medical device processes and technologies

Industrial know-how: forging, precision welding, machining, surface treatment, assembly, sterilisation, packaging.

Leading global in surgical instrumentation, prostheses and implants (knee, shoulder, hip, spine, teeth, etc.), hospital and medical.

Nuclear medicine: AAA (Novartis group) develops products for cancer therapy and diagnosis.

Network of innovative start-ups

Healthtech: Damavan Imaging, specialist in gamma imaging - Optacare, artificial intelligence solutions to optimise the organisation of healthcare establishments - Omedys, medical teleconsultation.

Biotech: Innology, manufacturer of injectable medical devices.

The Technopole de l'Aube en Champagne supports, among other things, innovative projects in the field of health and well-being.

Technical textile expertise

Experts in technical textiles for medical and paramedical use: Daw, Medistyl, the Lab Bioserenity

➡ Key figures



35 % of global production of orthopaedic implants

🚍 Research 🎗 Innovation

CRITT Matériaux Innovation

Testing and expertise centre specialising in the characterisation of medical devices

BIOVALLEY

Competitiveness cluster of the Grand Est region: medicines and innovative therapies, medical technologies, diagnostics and e-health

PROSTHESIS VALLEY

Global reference for medical prostheses (Nogentech cluster with certification labels #FrenchTech #HealthTech for medical devices)

LL2A

Living Lab ActivAgeing (UTT) researches and designs support solutions for the autonomy of the elderly

ISTT

Institut Santé et Technologies de Troyes (UTT) federates the various health players, gives visibility to research, leads the scientific community, promotes the emergence of partnerships, develops training in the field of technologies for health

The Bioserenity lab

An R&D laboratory that studies innovative technical and/or connected textile projects. Possible combination of 4 technologies: textile, mechanical, electronics and pneumatics





Luxury, fashion and technology

TEXTILE & LEATHER



Major brands started in Troyes and the Aube region

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Lacoste, Petit Bateau, Le Coq Sporti

A network of expert subcontractors in designing and producing quality clothing, underwear, and accessories for major French luxury and ready-to-wear brands: Materials R&D, creation, design, yarn covering, knitting, weaving (labels, braids and badges), dyeing, finishing, cutting, assembly, bonding, embroidery, printing, screen printing, manufacturing, packaging, logistics.

Innovation and technical textiles

Design and manufacture of specific yarns and high-tech materials applied to the fields of health, sports & leisure, agriculture, construction, civil engineering, defence, electronics, protection & security, transport, etc.

Expertise and collective intelligence

The Union of Textile Industries of Champagne-Ardenne facilitates and supports the network of textile manufacturers through the Maille 4.03 Pole of Excellence, a collective of players, and promotes their know-how under the banner «Les Faiseurs de Maille» (The Knit Makers). Events: every 2 years in Troyes: CITEXT (International Business Convention on Technical Textiles and Flexible Materials) and the Assises de la Maille (Knitwear Conference).

Textile Logistics

Lacoste, Petit Bateau, Le Coq Sportif, Bouchara, Logtex, and the French Army manage their logistics or those of their customers at a European or global level from South Champagne.

📥 Key figures

3,000

companies with the certification label «France Terre Textile» (France Textile Land)

logistics park partly specialised in textiles

🚍 Research 🎗 Innovation

8

IFTH

National technical centre specialised in knitting.

The Bioserenity lab

An R&D laboratory that studies innovative health or connected textile projects. Mastery and association of 4 technologies: textile, mechanics, electronics and pneumatics.

FRD-CODEM

Technological resource centre that offers support solutions throughout the natural fibre application value chain.

ISIFT

Institute of Services and Industry of the Future of Troyes which provides solutions for setting up a connected factory and logistics platform.

Chaire Connected Innovation (UTT)

IFTH and Petit Bateau have signed a partnership with the Connected Innovation Chair to optimise their performance in the fields of artificial intelligence and the factory of the future.

Luxury leather goods alongside textile know-how

Maison Jean Rousseau has chosen the Troyes conurbation to establish its 3^{rd} leather goods production site, with a target of 200 jobs. Atelier d'Ariane has acquired Atelier Troyen de Maroquinerie, thus giving it a textile and leather synergy to create and manufacture mixed and high-end products.





1hr 30 from Paris to serve France and Europe

GISTI

📥 Key figures

million m² of warehouses

😭 chronopost 🤸

GROUPE

VINGEANNE

GEODIS

over 250

GAMBA 🌜 ROTA

Mondial Relay river port in Nogent/ Seine connecting to Le Havre 250-ha park dedicated to logistics

Research X Innovation

University of Technology of Troyes

330 researchers, 2 laboratories specialising in research on the themes of logistics and the mobility of the future: LIST3N, LASMIS.

Chaire Connected Innovation (UTT)

Leverages data from logistics, production and market systems, with a view to optimising performance.

← What South Champagne offers you

AutoStore

Access to the European market

115 million consumers less than a day's lorry journey away.

Location at the crossroads of 3 regions

Grand Est, Bourgogne Franche Comté and Île-de-France. A5, A26, A31 highways with connections to the A4 and A19.

Multimodal transport

Road, river, air and rail.

Turnkey location solutions

Land immediately available and 190,000 m² of new or to-be-built warehouses.

Qualified workforce

Vocational training from Bac Pro to doctorate level: vocational schools, AFTRAL, UTT.

Imany Logtex

CONSTELLATION COLD LOGISTICS



Aube and Sud Haute-Marne economic development agency. A team at the service of businesses and local authorities.



Quality of life like nowhere else and a personalised welcome service to facilitate your employees' move and getting settled.





Live Work Relax







Enjoy life your way.





Missions for businesses Tailored support for setting up or developing your industrial, logistics,

or service company

- **1.** Analyse your project Company profile, strategy, challenges, specifications, sectoral environment...
- 2. Propose adapted solutions Real estate/land, private/public financing, partners, key skills, training...
- **3. Organise your visit** Visits to land/buildings/offices, meeting with economic, academic, and institutional partners
- 4. Facilitate your procedures Intermediation and follow-up of administrative requests with economic and institutional actors
- 5. Provide long-term support Connecting with the ecosystem, integration into local events, acceleration of future

development projects

Missions for the South Champagne territory

Extend the South Champagne territory's reach in France and internationally

Promote local assets and know-how Support actions in favour of development Prospect for new talents and investors Support and coordinate the deployment of new activities Advise on building and promoting an attractive land and real estate offer

BOG Business Sud Champagne

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