



**INVEST IN
SOUTH-WEST FRANCE**



Batteries in Nouvelle-Aquitaine

A leading European industrial region

A broad technological and industrial base with the presence of world leaders and experts

The Nouvelle-Aquitaine region is home to most of French **battery manufacturers**.

Many segments of the value chain are present: R&D, Raw materials, Components, Design and manufacturing of cells and packs, BMS, Recycling, Certifications and tests...

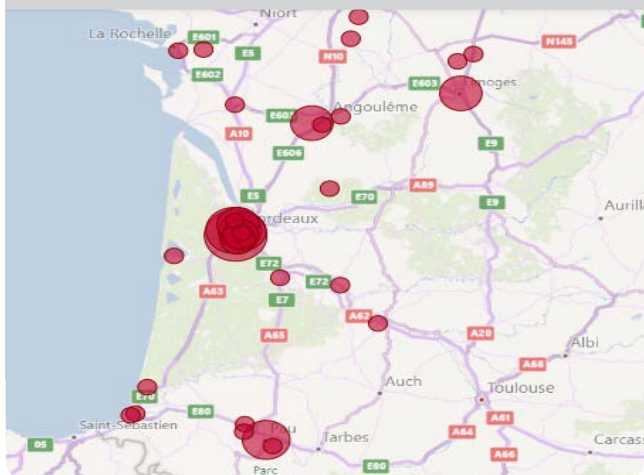
A highly dynamic **chemistry and advanced materials sector** with world leaders in ceramics, polymers and nanomaterials.

➔ Nouvelle-Aquitaine: an attractive, connected region

- **The largest region in France**, recognized for its economic attractiveness and high standard of living
- France's third region in terms of **economic activity**
- **Strategic location**, with 11 airports, 4 commercial ports and the Paris-Bordeaux high-speed line (2-hour trip)
- **Competitive set-up costs**, on average 20 to 30% lower for salaries and real estate, compared to the Paris region

➔ Who are they?

Flash this code or click here to access the **geographical database**



Extensive expertise in research and development

University laboratories & Research and Technology Organisations specializing in **materials** (polymers, electrolytes, all solids), **battery safety, chemistry and electrochemistry**.

World-class private research and development centres: Saft, ACC, Solvay, Orano.

Innovative developments in **materials, recycling, ore resources...**

Integrating markets and development opportunities

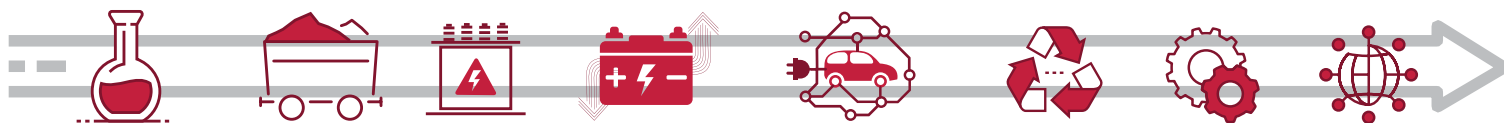
These integrator markets have a strong regional presence:

- **Mobility:** heavy mobility (buses), aeronautics, maritime/sailing, rail, light mobility.
- **Stationary storage** (networks, buildings, industrial or off grid sites).



Batteries in Nouvelle-Aquitaine

BATTERY ECOSYSTEM in Nouvelle-Aquitaine



R&D	Raw materials	Components	Battery pack design manufacturing	Intégration	Second life, recycling	Machines and processes	Clusters and innovation networks
Research laboratories R3 TESNA • BSE • ICMCB • IRCER • I2M • IC2MP • IMS • ISM • INSTITUT PPRIME • IPREM • IRCER • LCPO • LIAS • SIAME • EIGSI Research and technology organisations ALPHANOV • CEATECH • CANOE • CAPTRONIC • COMPOSITADOUR • CITRA • CTTC • PLACAMAT • RESCOLL • TECNALIA	Mining ARVERNE • PÔLE AVENIA Processing ARKEMA • SYENSQO • CERAQUITAINE	ARKEMA • SYENSQO • STARPLAST • FREUDENBERG SEALING TECHNOLOGIES	Cells or modules ACC • SAFT Packs FORSEE POWER • EASYLI • STARTECENERGY • EXOES • E-MERSIV • ARTSENERGY • GOUACH • SACRED SUN BMS SERMA TECHNOLOGIES • BMS POWERSAFE • NEXEYA • NALDEO • CEA TECH • SWITCHESS • EXOES • DEEPCONCEPT • AECE GROUP	Mobility ALSTOM • HEULIEZ BUS • BACQUEYRISES • FONTAINE PAJOT • BLUENAV • VUF BIKES • MAA BIKES Grid services EDF • ENGIE • VALOREM • AMARENCO • NW JOULES • SOREGIES • COMAX • RTE • ENEDIS • TENAQ Isolated sites FONROCHE • SUNNADESIGN • BENOO • HENSOLDT NEXEYA	VOLTÉO • REBATTERY • ORANO • GOUACH	Tests / certifications SERMA ENERGY • EMITECH • SGS Digital solutions GDTECH • AGILEO Fire safety SDIS86 • AI GROUP	CLUSTER ENERGIES ET STOCKAGE • SMART POWER • ID4MOBILITY • AEROSPACE VALLEY • FERROCAMPUS • ATLANTIC CLUSTER • ACD



Flash this code or click here to access energies-stockage.fr

Our services

Our network of experts guides you during project implementation, from preliminary studies to realization: providing market information, seeking and presenting commercial real estate, networking with key partners, mobilization of financing.



Mathieu STRAPPAZZON
 Inward Investment Advisor
 +33 (0)6 12 05 31 03
m.strappazzon@adi-na.fr



Fayah ASSIH
 Head of the Sectors and Transitions department
 +33 (0)6 10 23 32 30
f.assih@adi-na.fr

⇒ invest-in-southwestfrance.com

Technological and human resources

- **Complementary competitiveness clusters** like ID4Mobility (European mobility cluster), Smart Power (energy management cluster), Pôle Avenia (competitiveness hub for the subsurface industries), Aerospace Valley (European competitiveness cluster in aerospace), Ferrocampus (European centre of excellence for the rail industry), ...
- **BATTENA:** to meet the challenges of developing the sector, the Nouvelle-Aquitaine region is developing **specific training courses** with and for industry players in Nouvelle Aquitaine. Target: over 35,000 people trained by 2028.
- **Higher education courses** in materials, electronics, systems and energy (engineering schools, universities).

Strong regional commitment

- Support for research and development in the battery sector
- Support for pre-industrialisation (innovative industrial pilot lines)
- Support for the development of battery recycling (circular economy)

More than €70M invested by the Region and Europe



Financed by

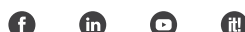


With the support of



ADI Nouvelle-Aquitaine
 Bordeaux • Bidart • La Rochelle • Limoges • Pau • Poitiers
 Headquarters: 6 allée du Doyen Georges Brus 33600 Pessac

Follow us on social media



Click or scan this code to access the PDF file