

## A-Core Container

# French lithium battery production



### Power Conversion System

- Single-stage three-level modularization
- Multi-branch input to reduce battery series and parallels connection

## Overview

---

In Le Mans, northern France, the Manitou Group of France and the Hangcha Group of China will form a joint venture to construct a lithium-ion battery manufacturing. Why is France upping lithium production?

After years of deindustrialisation, France is upping lithium production to support battery manufacturing and the green transition. An employee at a lithium plant belonging to French industrial minerals company Imerys, in Echassierres, central France. Credit: OLIVIER CHASSIGNOLE/AFP via Getty Images.

Will a Gigafactory for lithium-ion batteries in France create jobs?

A gigafactory for lithium-ion batteries in France will create jobs and boost the European battery industry to drive cleaner mobility Anastasia Walch-Guinebert has always enjoyed solving problems and figuring out ways to improve things. She also found the continuous innovation in the field of energy transition fascinating.

Why is France's first lithium plant important?

The establishment of France's first lithium plant represents a turning point for the national and European electric vehicle battery industry. This project illustrates France's ability to innovate and adapt to the challenges of the energy transition.

Why should France invest in a lithium plant in Lauterbourg?

It also provides fertile ground for the development of the new refinery. The development of this lithium plant in Lauterbourg is an essential component of France's energy transition strategy. By increasing local lithium production, France is strengthening its industrial and energy sovereignty. It also supports the development of electric vehicles.

Where will France's first lithium plant be located?

Lauterbourg, a commune at the northern tip of Alsace, will be the site of France's first lithium plant. This ambitious initiative, led by Alsace-based Viridian Lithium, aims to reduce France's dependence on imports of this precious metal, essential for the manufacture of batteries for electric vehicles.

Why are the EU and France lurching towards lithium?

The EU's and France's lurch towards lithium is, of course, not just intended to support, and profit, from the energy transition but to buffer an overreliance - and a dominance of future industry - by China, which the US recently accused of "flooding" the market to drive out rivals.

## French lithium battery production

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.a-core.pl>