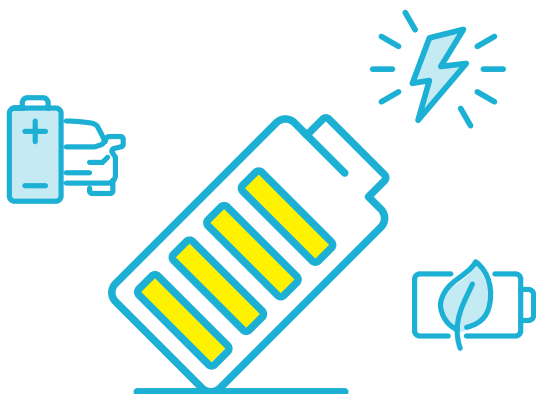




European Battery Alliance

23 February 2022

The European Battery Alliance was launched by the European Commission in October 2017 to create an innovative, sustainable and globally competitive battery value chain in the EU. Batteries are a strategic part of Europe's green and digital transitions and are particularly essential to decarbonising Europe's automotive and energy sectors. The Alliance has acted as a catalyst for the rapid development of the battery ecosystem across EU Member States, thereby strengthening Europe's strategic autonomy in this sector.



WHO PARTICIPATES?

The European Battery Alliance has brought together the European Commission, Member States, the European Investment Bank, industry and other stakeholders to work collectively, through a joined-up agenda, to develop the European battery ecosystem.

700 members form the industrial part of the European Battery Alliance

WHAT DO WE SEEK TO ACHIEVE?

The EU has retained its leading position among the global leaders in e-mobility, next to China and the US.

1.5 MILLION

electric vehicles sold between January and November of 2021

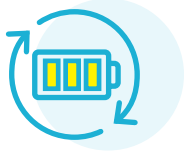
17.2%

EU market share of electric vehicles in 2021

30 MILLION

electric vehicles expected on the road in Europe by 2030

WHAT IS THE EUROPEAN BATTERY ALLIANCE DOING?



111 industrial projects

being developed along the battery value chain



42 projects on battery cells

including 20 Gigafactories



€127 billion in estimated public and private investments attracted by 2021



€382 billion more needed by 2030 for self-sufficient battery production

WHAT IS THE EUROPEAN COMMISSION DOING TO SUPPORT THE DEVELOPMENT OF THE BATTERY ECOSYSTEM?

The 2nd Important Project of Common European Interest (IPCEI) in 2021:

- 12 Member States
- €12 billion in total value of State aid and private sector investment
- Complements 2019 first battery-related IPCEI of up to €8.2 billion of State aid and private sector investment

Funding for research under Horizon Europe:

- BATT4EU established first-ever dedicated partnership for battery research bringing together 181 members
- €925 million for battery research investments along the entire value chain over the 7-year-period of the Programme, of which € 293 million in 2021-2022

European Battery Academy

An estimated 800.000 workers will need to learn new or additional skills in the battery industry by 2025. The European Commission launched an European Battery Academy and supported it with a €10 million grant under the Recovery Assistance for Cohesion and the Territories of Europe (REACT-EU), to roll out national reskilling upskilling programmes in Member States. Spain, France and Hungary are first the Member States that have committed to with the Academy.