DEFACTO

Battery DEsign and manuFACTuring Optimization through multiphysic modelling

DEFACTO aims to develop a multiphysic and multiscale modelling tool to improve the understanding of cell material behaviour and cell manufacturing process and to reduce the time and economic resources for the market uptake of cell innovations.

KEY TARGETS

Increased energy density of generation 3b cells by 10%

Battery lifetime durability extended by 5%

30% reduction of the development time and cost for battery cell

20% reduction of battery R&I cost

@DefactoProject

DEFACTO Project

www.defacto-project.eu

Horizon 2020
European Union Funding
for Research & Innovation

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 875247