Revolutionary Battery Technologies

«Removing the limitations of batteries»

The Company

A battery technology company, pioneering in the development and provision of battery enhancing technologies, with substantial impact on all aspects of batteries, from the production, through the use and maintenance, to their eventual recycling and replacement.

Combining their deep scientific expertise with hardware and software, removing the limitations of batteries.



First to Market

Advantage of exclusivity



The Energy Transition

Technologies perfectly suited for the energy transision and for battery powered Energy Storage Systems.



Innovative Business Model

Reducing financial exposure of Customers



Scalable Technology

From small battery backup systems, to large scale energy storage systems.



Globally Protected IP's

Covering all existing battery chemistries



Exiting R&D Pipeline

Covering all phases of a battery life cycle, from production, usage and maintenance to recycling.

Our technologies impact the entire life cycle of batteries



Significantly extended battery life



Significantly increased battery capacity



Highly automated battery operations



Significant energy savings in battery production (formation) and increased battery quality



Unique battery recovery of failed/dead batteries, providing a full second life



Remote and real-time battery monitoring and condition diagnostics



67% reduction in CO2 emissions