

# HEALING BAT



ADVANCED SENSING, MONITORING  
AND SELF-HEALING MECHANISMS  
TO SELF-REPAIR BATTERIES

New sensor-actuator concepts to allow for implementing self-healing materials and healing strategies in key battery components of the lithium sulfur (Li-S) battery

A toolbox with self-healing materials, relevant sensors and bespoke Battery Management System, to maximise the battery performance and prevent its degradation

HEALING BAT will contribute to transforming Europe's battery cell industry towards a more sustainable and competitive role

## PROJECT PARTNERS



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[healingbat.eu](http://healingbat.eu)

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