



OXYBATT

Beat the Heat

+100K

energy-intensive factories worldwide operate between 200°C and 400°C, including chemical, ceramics, and metals industries.

70%

reduction in breakdowns can be achieved by adopting IIoT solutions

31.8%

annual growth rate of maintenance 4.0 market size for 2024-2032

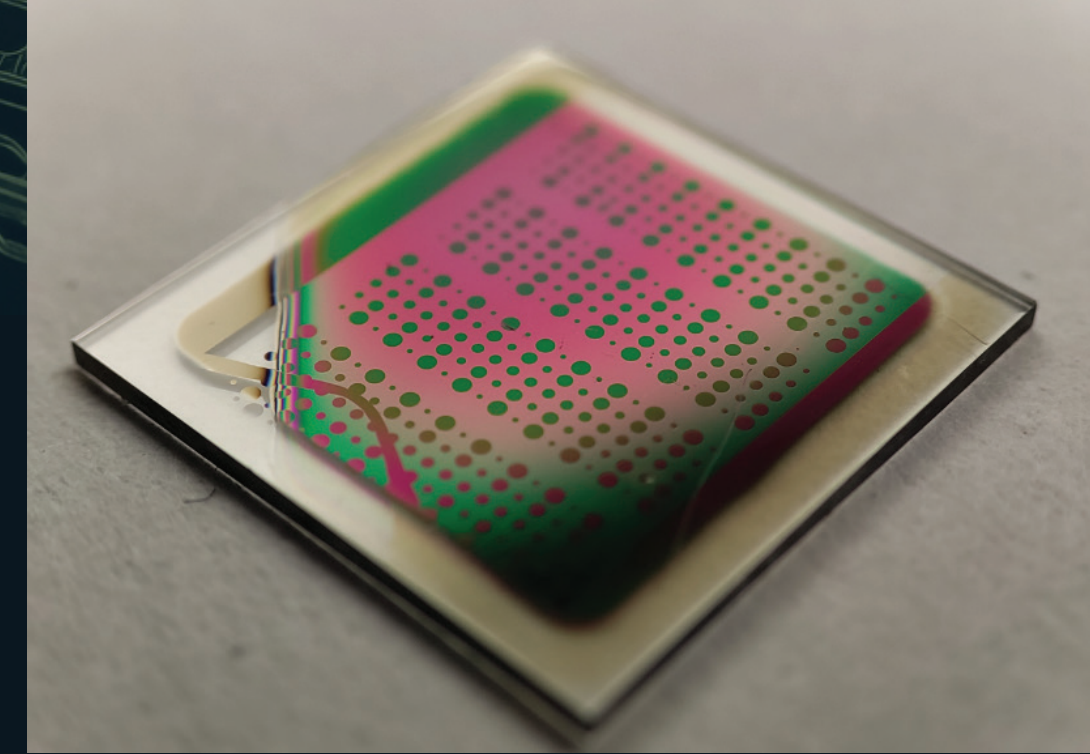
10.5%

of anticipated CAGR forecasted for 2023-2029 for the high-temperature battery market



Uniqueness features

Our innovative battery technology is designed to power sensors and devices in the most demanding environments, ensuring reliable performance and seamless connectivity.



High Temperatures



Safety



Integrable



Maintenance Free



Minimized environmental impact



Storage Capacity

High-temperature oxygen batteries

for Industrial Internet of Things.

Visit www.oxybatt.com

Get in touch



Funded by the European Union

The Oxybatt Project was funded by the EU Commission in the framework of the Horizon Europe – EIC Transition Open programme.
Grant agreement 101158721

IREC[®]
Shaping Energy for a Sustainable Future

nano4ENERGY

AEInnova
Alternative Energy Innovations

TU
WIEN

dayone
your digital beyond research