



Luis Iglesias Alonso – Founder



About us

We are a young company; its founder has 11 years of experience in Batteries, Electric Vehicles, and Sustainable Mobility.



Mission

To tackle the challenges posed by Lithium-Ion Batteries, ensuring their usefulness at every stage of their life cycle.



Vision

Lithium Batteries should follow a Circular Economy model and, in doing so, contribute to the Sustainability of the different technological solutions they enable.



Values

Technical knowledge and customer orientation.



Background and education

2015 BSc in Mechanical Engineering.

2015 Project Lead for the development of 13 Electric trucks (29 t / 400 kWh).

2017 Electric Vehicles and Batteries Course Academy, SAE, Detroit, USA.

2018 Battery Homologation Responsible at IDIADA (UNECE R100, R136, and UN 38.3).

2019 High-voltage Electric Vehicle and Battery technician accreditation at IDIADA.

2019 Homologation Coordinator for Battery and Electrification projects at SCANIA, Sweden.

2022 Engineering Director at Avia and Founder of Kalon.

2025 PMP® Certification (Project Management Professional), PMI, USA.



Value proposition

Technician qualification to work on EVs (Electric Vehicles) and Batteries, three levels:



Basic technical knowledge – What everyone should know.

Work on EVs and Batteries (de-energized) – All tasks performed after de-energization.

Work on EVs and Batteries – All tasks, including active High Voltage.



Battery Repair and Verified Refurbished Battery Packs.



Battery Reuse and 2nd life applications.



Battery Recycling according to Battery Regulation R(EU) 2023/1542.

Others:



Preventive Battery health diagnostics.



Support for Battery transport and logistics.



Resources

Technical



500 m² industrial facility in Illescas, Toledo, Spain.
(35 minutes from Madrid)



PPE for working on EVs and Batteries up to 1,500 V.



Specific Tools for EVs and Batteries.



Diagnostic and testing equipment.



Human



EV and Battery certified technician.



Founder.





ELEANOR

Lithium-Ion Battery experts

THANK YOU FOR YOUR KIND ATTENTION

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