

SOLMATE

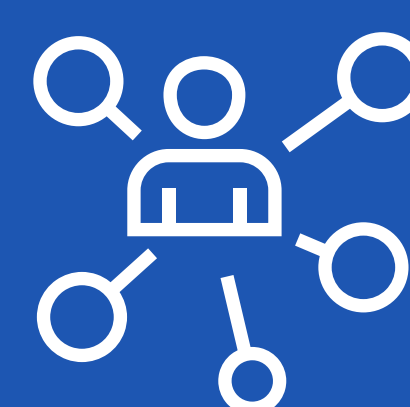
Reuse of SOLar PV Panels and EV Batteries for low-cost decentralised energy solutions and effective Recycling of critical raw MATerials from their EoL products



€ 7,3 Mil total budget
€ 6,1 Mil EU funding



48 months
(started in Jan 2024)



16
partners



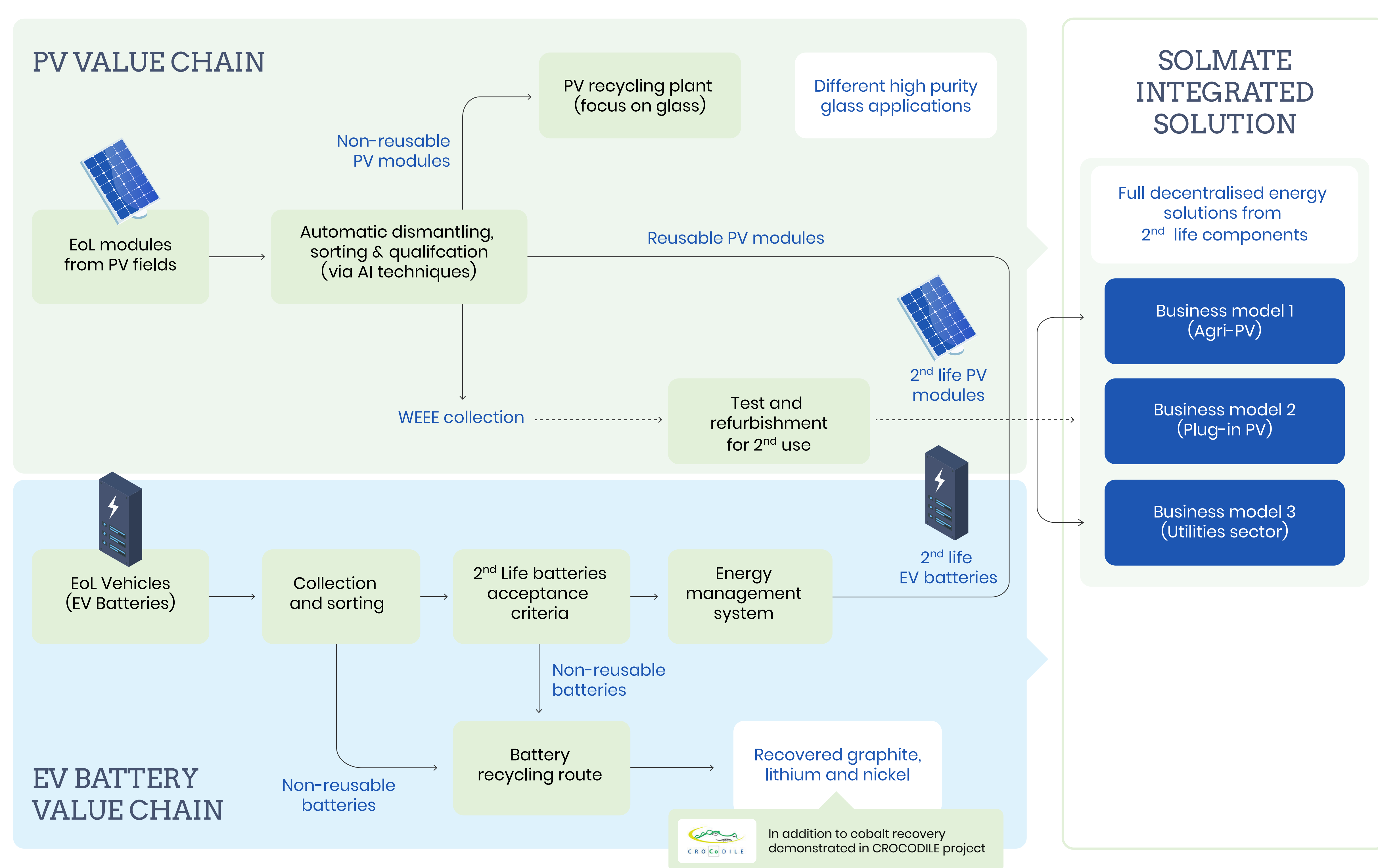
From 6
countries

Steering away from linear to a circular and integrated business model for 2nd life PV panels and EV batteries

Leveraging knowledge generated in previous EU-funded initiatives and industrial foresights, SOLMATE aims to address the rising waste from end-of-life EV batteries and decommissioned PV panels.

Our circular approach focuses on:

- **Extending the lifetime** of ‘retired’ PV panels and EV batteries.
- **Resource Recovery:** Efficiently reclaiming valuable materials when repurposing is not possible.



STAY IN TOUCH



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