

SOLMATE

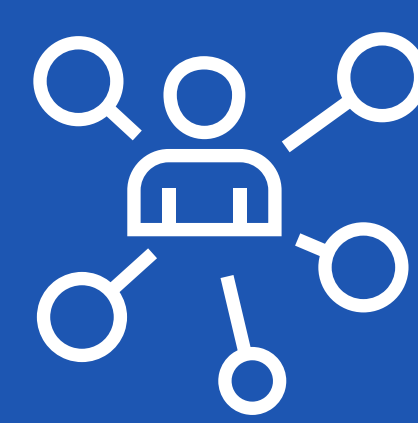
Reuse of SOLar PV Panels and EV Batteries for low-cost decentralised energy solutions and effective Recycling of critical raw MATerials from their EoL products



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



48 months
(started in Jan 2024)



16
partners



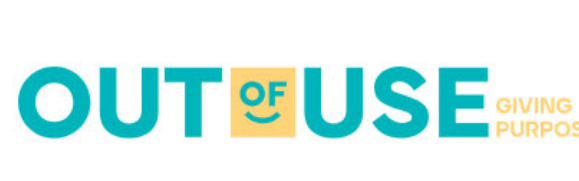
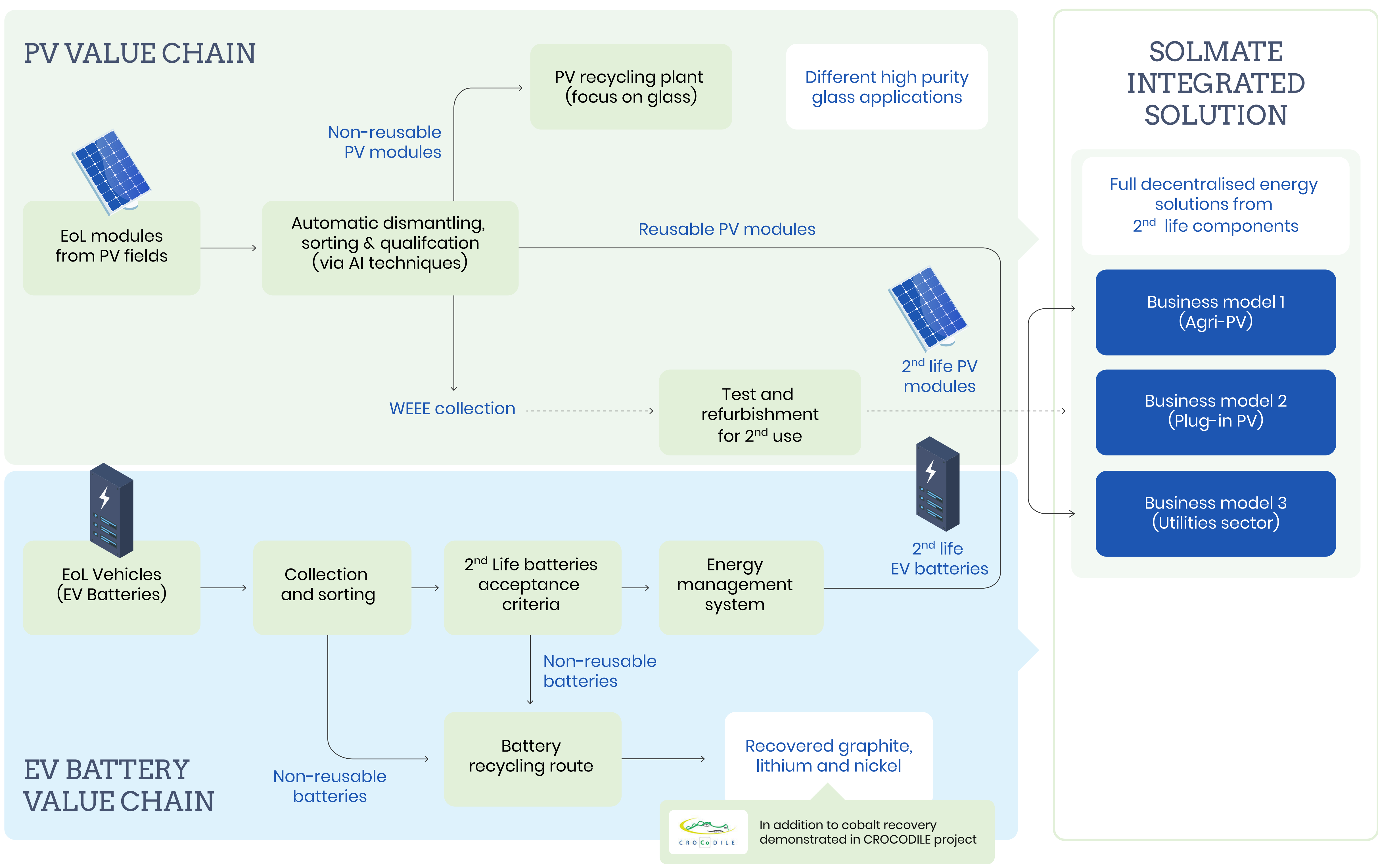
From 6
countries

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



VITO (Flemish Institute for Technological Research)
info@solmate-project.eu



www.solmate-project.eu



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Funded by
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Funded by the European Union under Grant Agreement No 101138374. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Health and Digital Executive Agency (HADEA). Neither the European Union nor the granting authority can be held responsible for them.