

ProSoH – Pro State-of-Health

PROBLEM –

- As EV adoption is rapidly increasing, EV batteries are also correspondingly entering the second-life market for energy storage and grid-use applications.
- Gaps noticed Inconsistent diagnostics; lack of universal standard; no shared access

OPPORTUNITY –

• By integrating diagnostic standards and database functionality, we aim to enhance battery reuse efficiency and sustainability within the battery industry.







Market Landscape

Who needs ProSoH?



Second-life integrators



Battery aggregators and recyclers



Fleet operators



Advantage against Competitors

Others

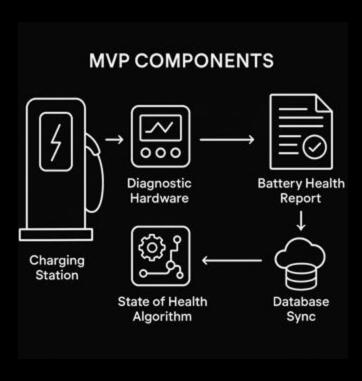
- Battery passports
- Expensive lab testing
- Generic BMS data

ProSoH

- Real-time battery behavior
- High scalability
- Accessible and usable data

Early traction & MVP

MVP



We have also established a pilot scope:

- 3-5 test charging stations with ProSoH diagnostic modules
- Test of a fleet of EVs
- Validation with second life testers

Market strategy

Our rollout plan has 3 Phases:

Phase 1
Pilot & Validation
(6 months)

Phase 2
Market Launch
(6-12 months)

Phase 3
Scale & Integrate
(12–18 months)

 With partners in EV charging and battery repurposing Focus on fleet owners and smart charging networks

White-label, OEM integration, licensing battery passports

18-month roadmap

Software and hardware development, search for early partners

Platform
integration,
open API
release, battery
database
growth

AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER

2025

Hardware refinement, early adopters, pilot launches

2026

EU certifications, user scaling, partnership growth

The Team

We are a diverse team, apt to tackle both technological and systems challenges in battery reuse and repurposing.



Teresa Chiudinelli

Master's in Industrial Chemistry

Bachelor's in Material Chemistry



Edoardo Bornino

Master's in Philosphy

Bachelor's in Philosphy

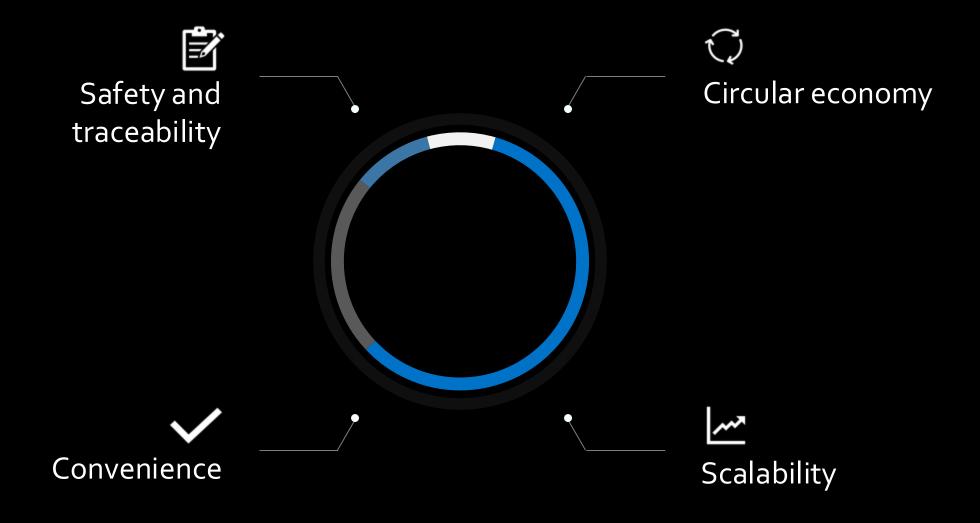


Disha Mundaragi Dinesh

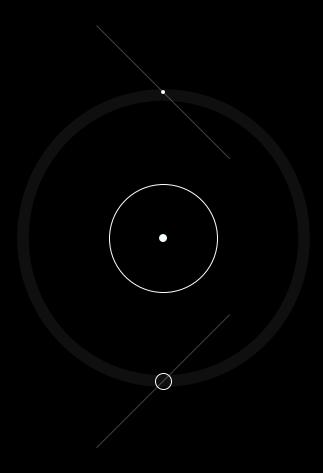
Master's in Sustainable Energy Engineering

Bachelor's in Mechanical Engineering

Why ProSoH, why now?







THANK YOU!

C10 Team 🙎

Teresa Chiudinelli Edoardo Bornino Disha