



STELION
HYDROGEN STATION

HYDROS POWER

Unlocking the full potential of hydrogen

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+34 617 586 321



Top 101
Spain Up
Nation



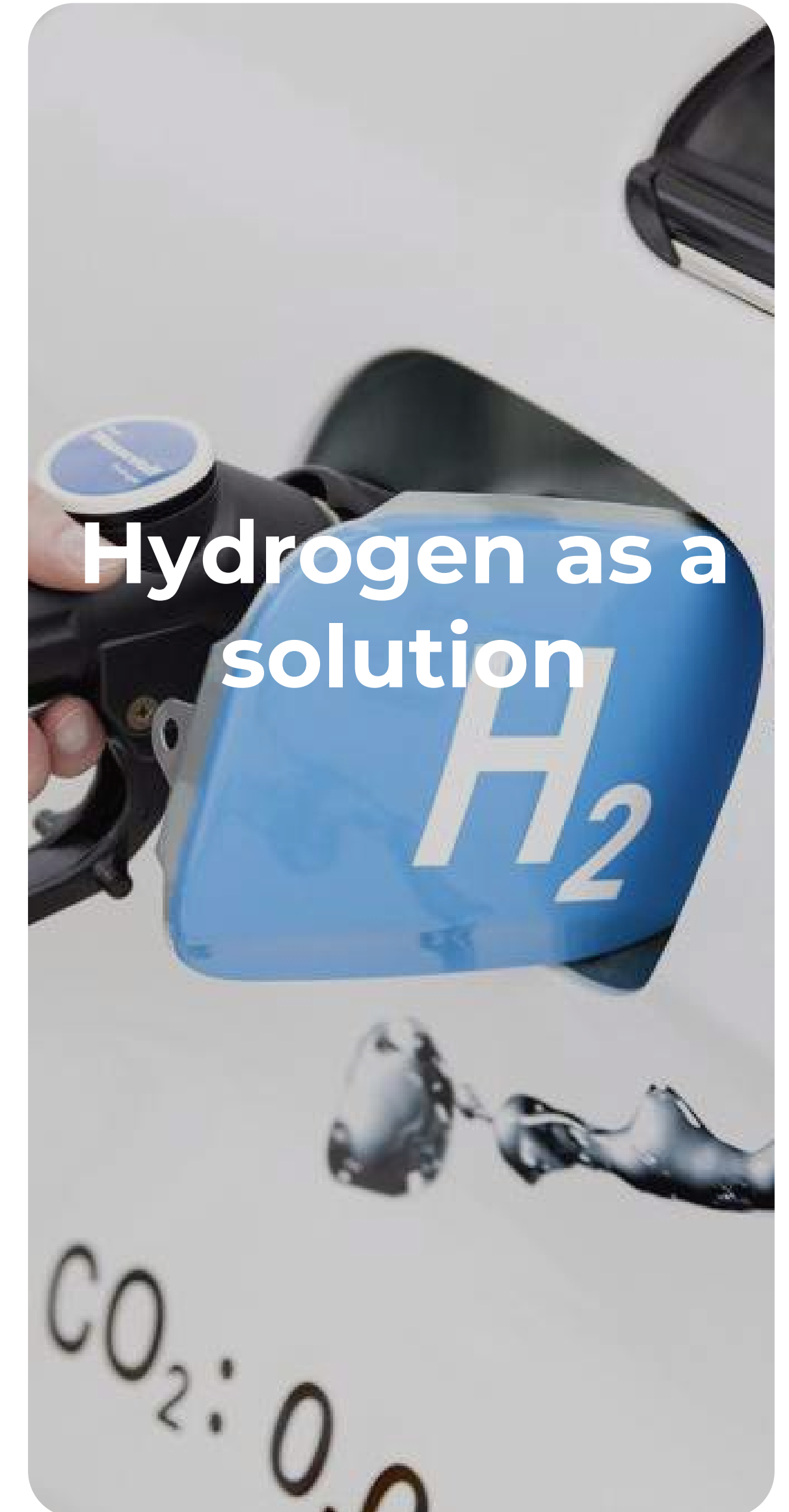
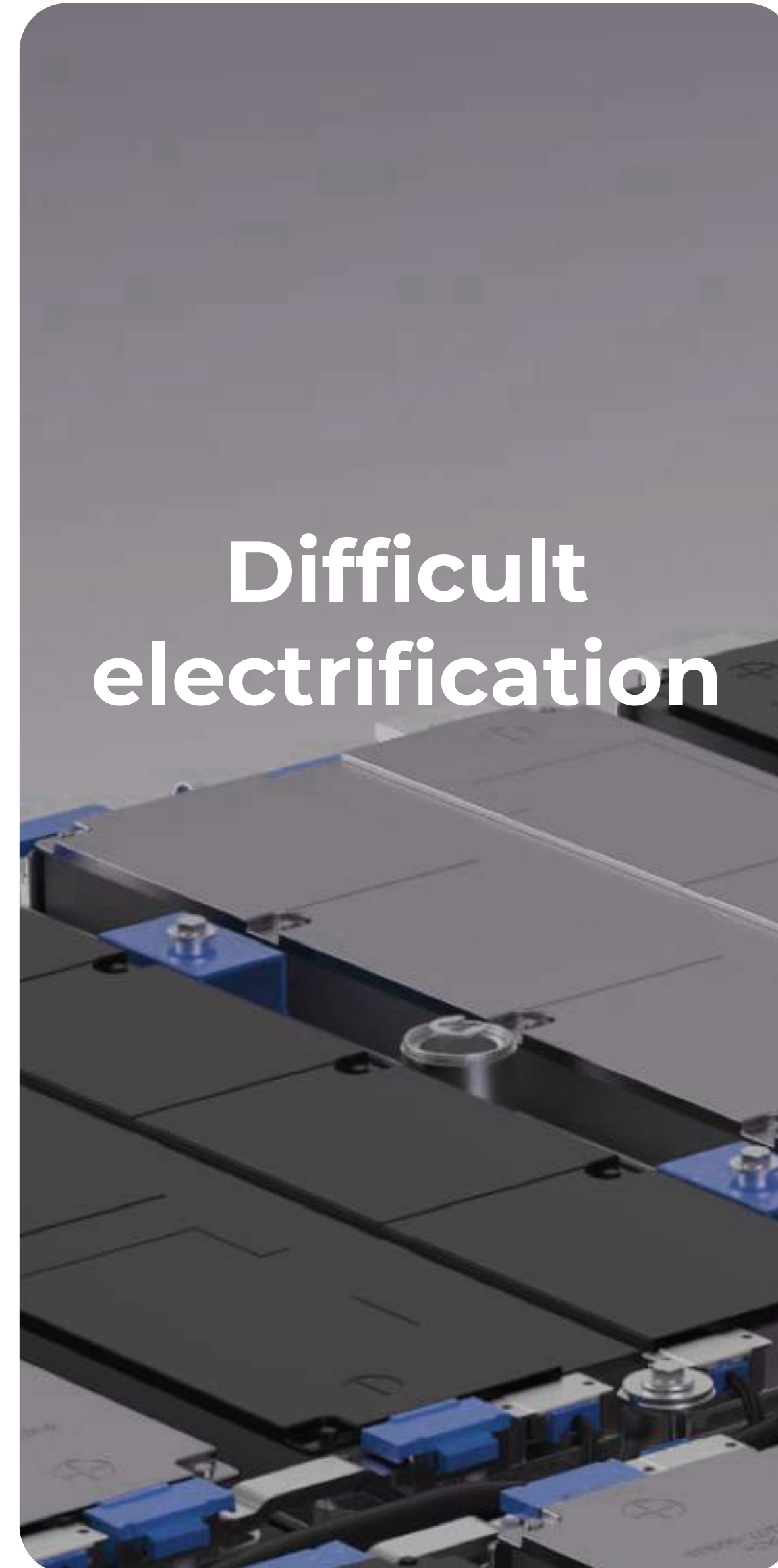
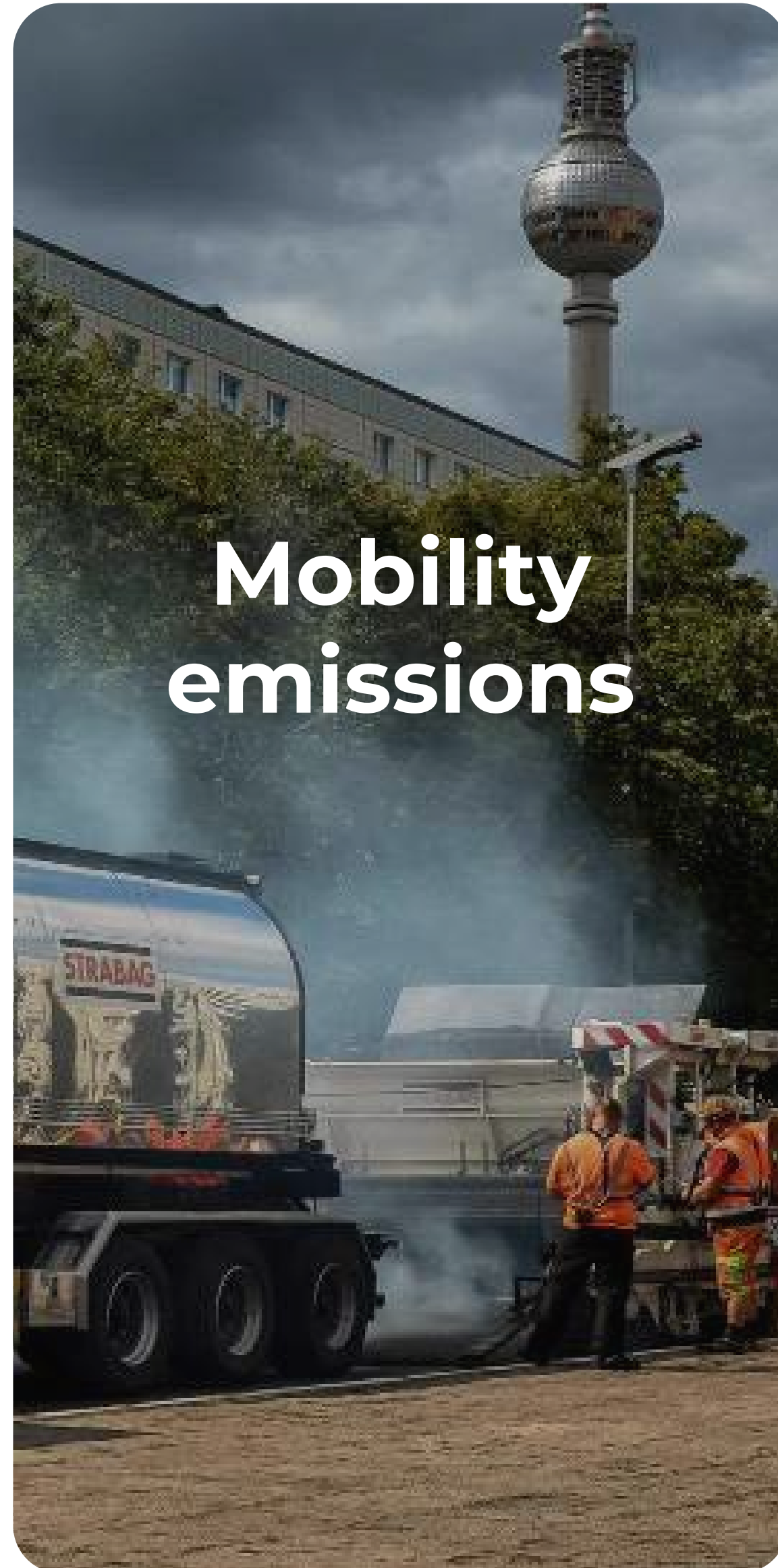
PYME INNOVADORA



CERTIFICADA
COMO EMPRESA
EMERGENTE

MINISTERIO
DE INDUSTRIA
Y TURISMO

Global problem



Stakeholders and their pains

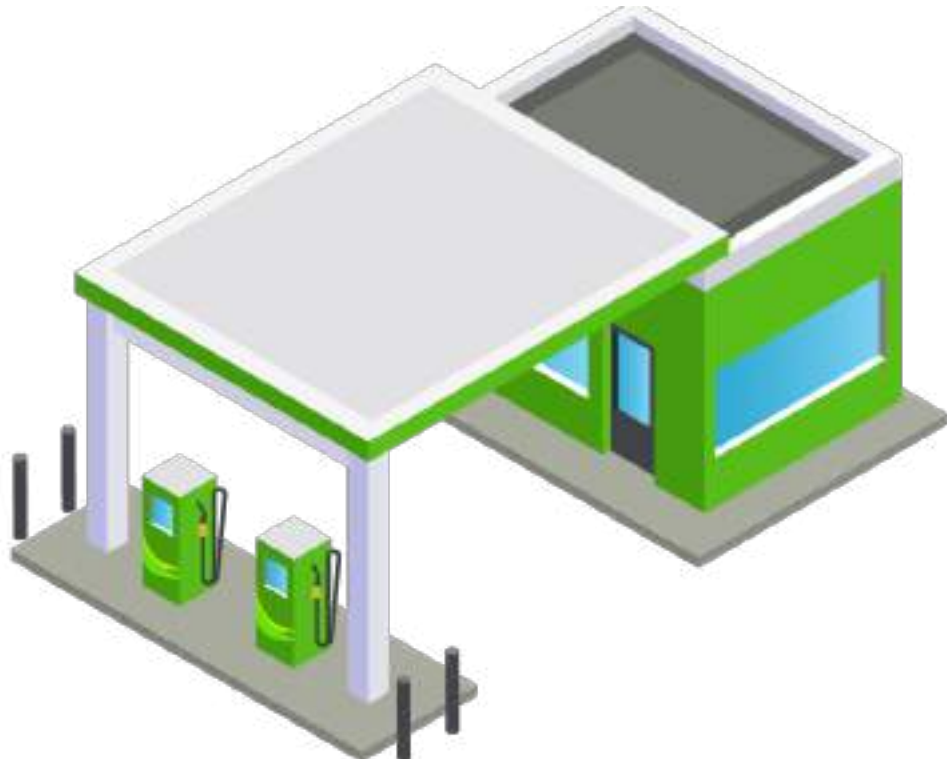
Lack of a global network of supply points
High cost of fast refuelling



Needs validated by:



Needs validated by:



Needs validated by:



Our products

Powertrains



Hydrogen fuel cell hybrid powertrains to decarbonise logistic fleets.

Capsules



Plug & play hydrogen supply and storage

Station



Modular stations for the storage and refuelling of our capsules.



Logistics



Mobility



Last-mile H₂ distribution

Competitors

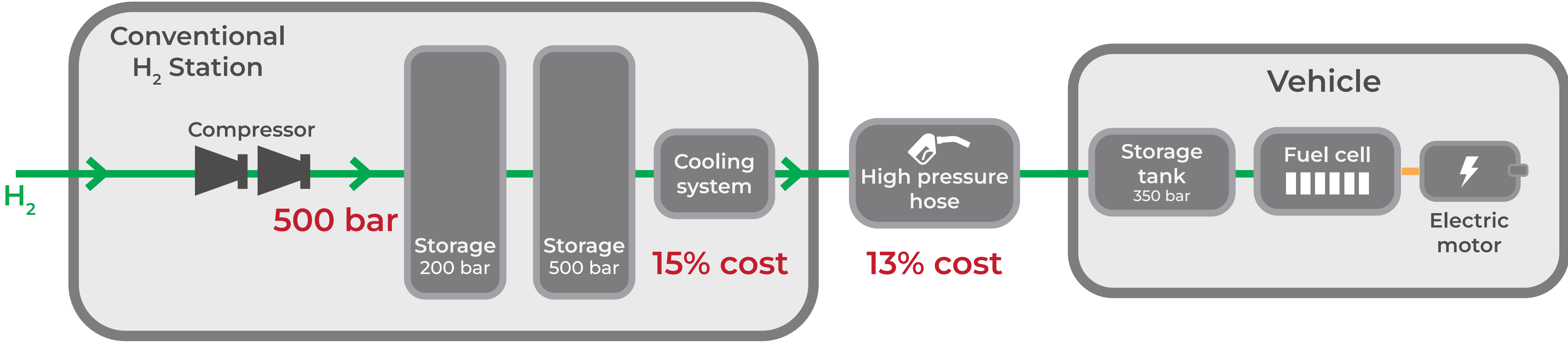
STELION[®] Powertrain



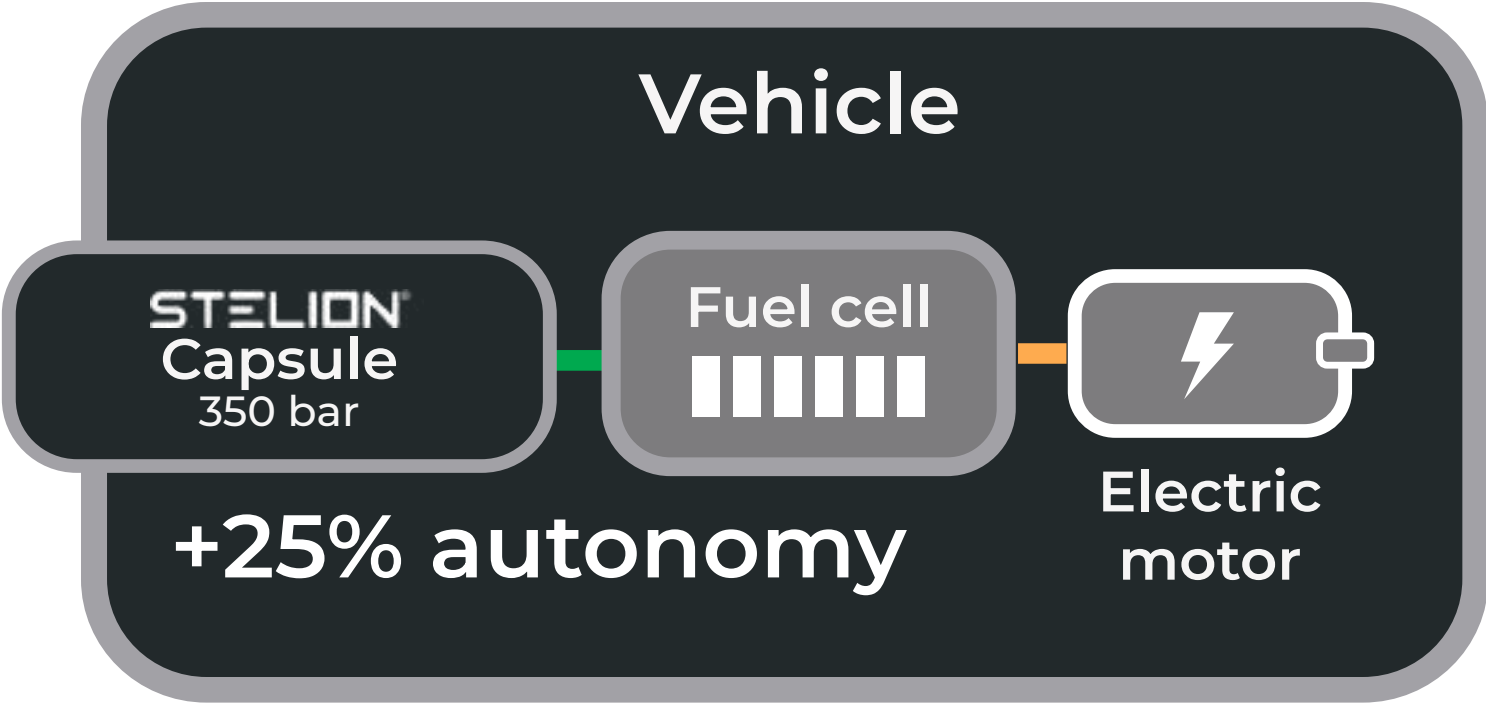
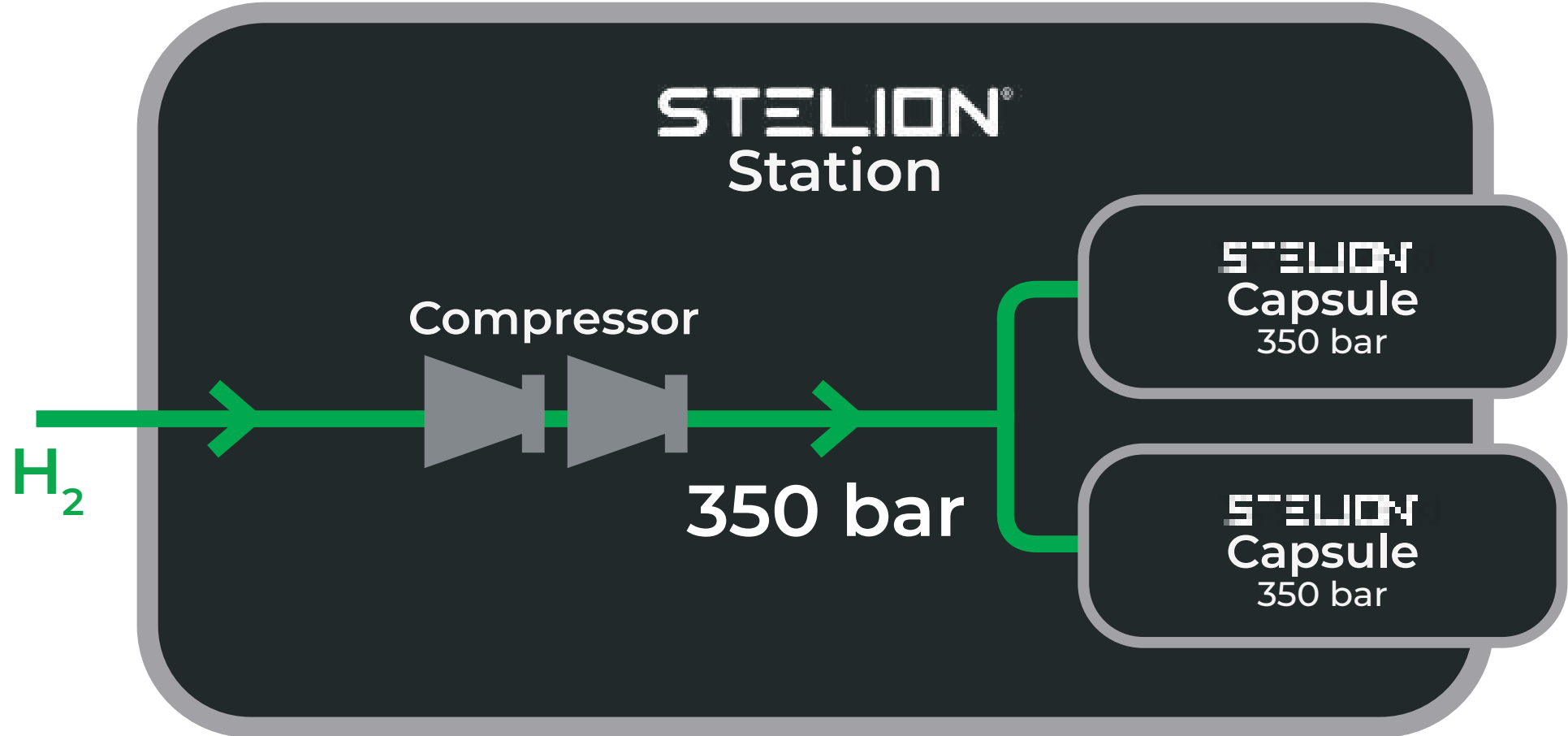
STELION[®] Capsules



STELION[®] Station



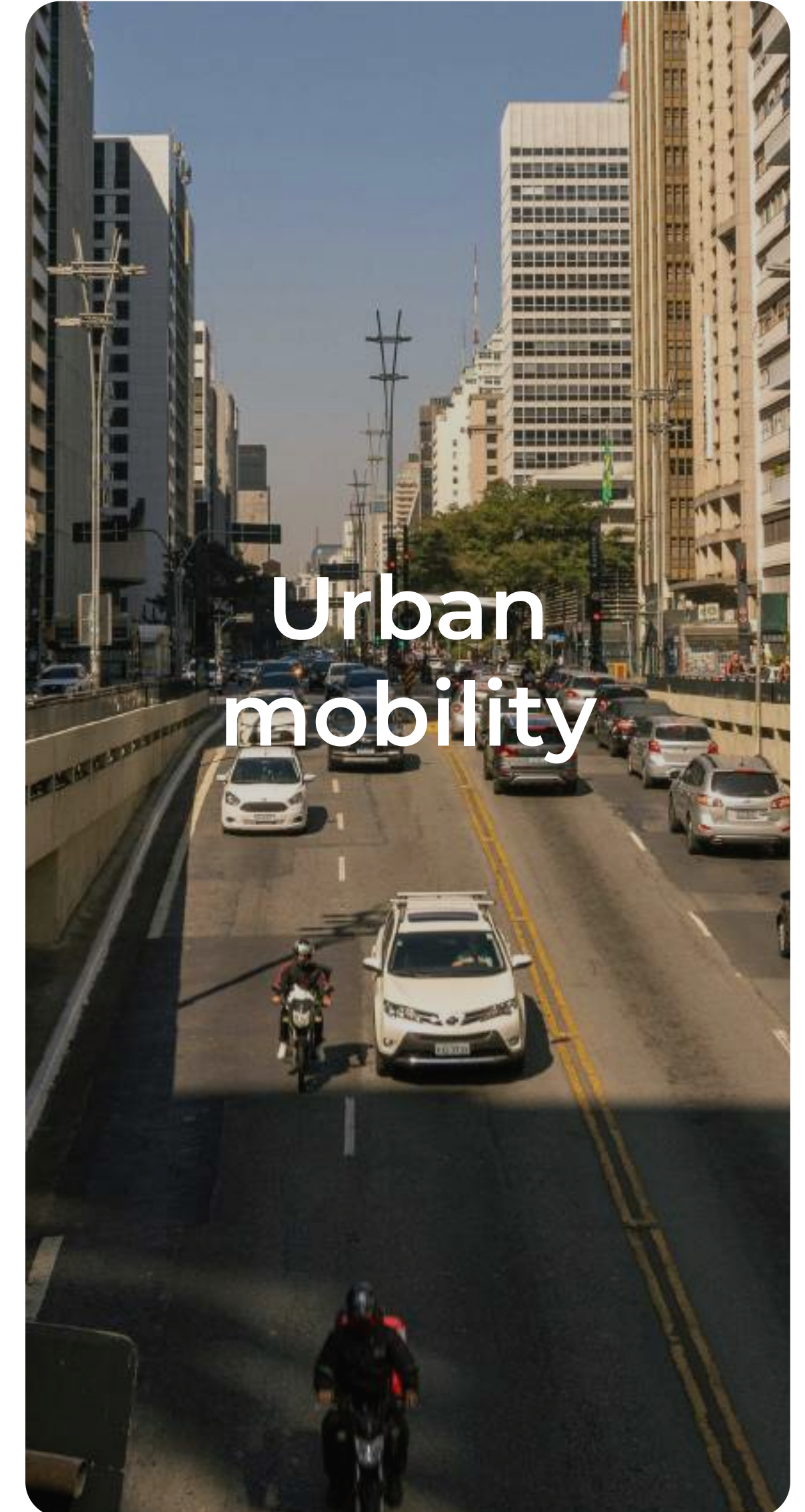
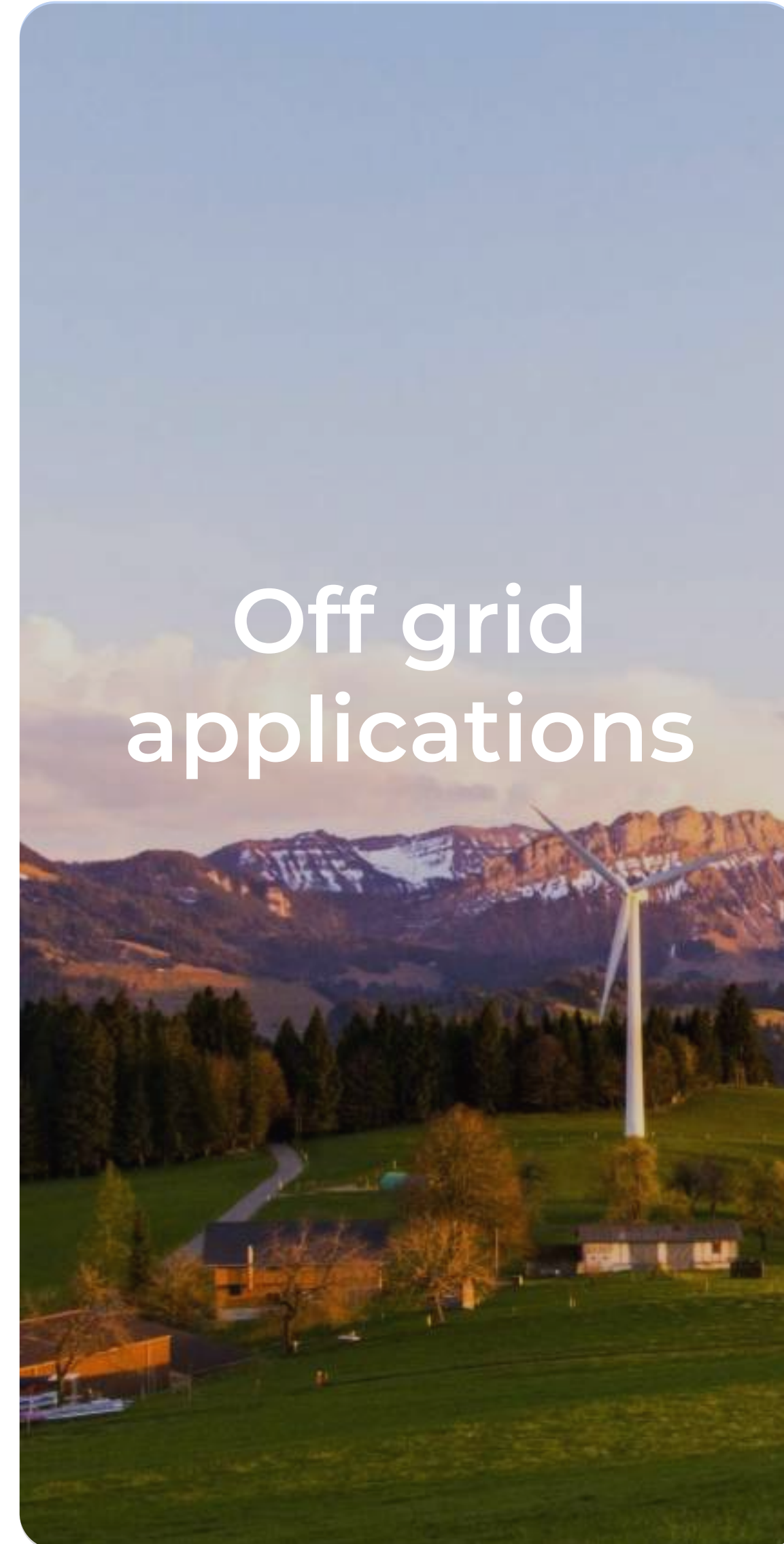
Competitive advantage



-30%
pressure

-28%
Cost

Multiple uses, same technology



Our MVP: H₂ system for refrigerated transport & logistics



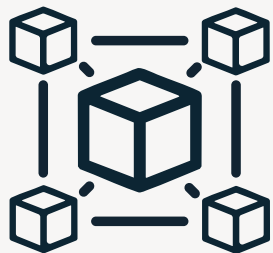
Multimodal system



Zero noise

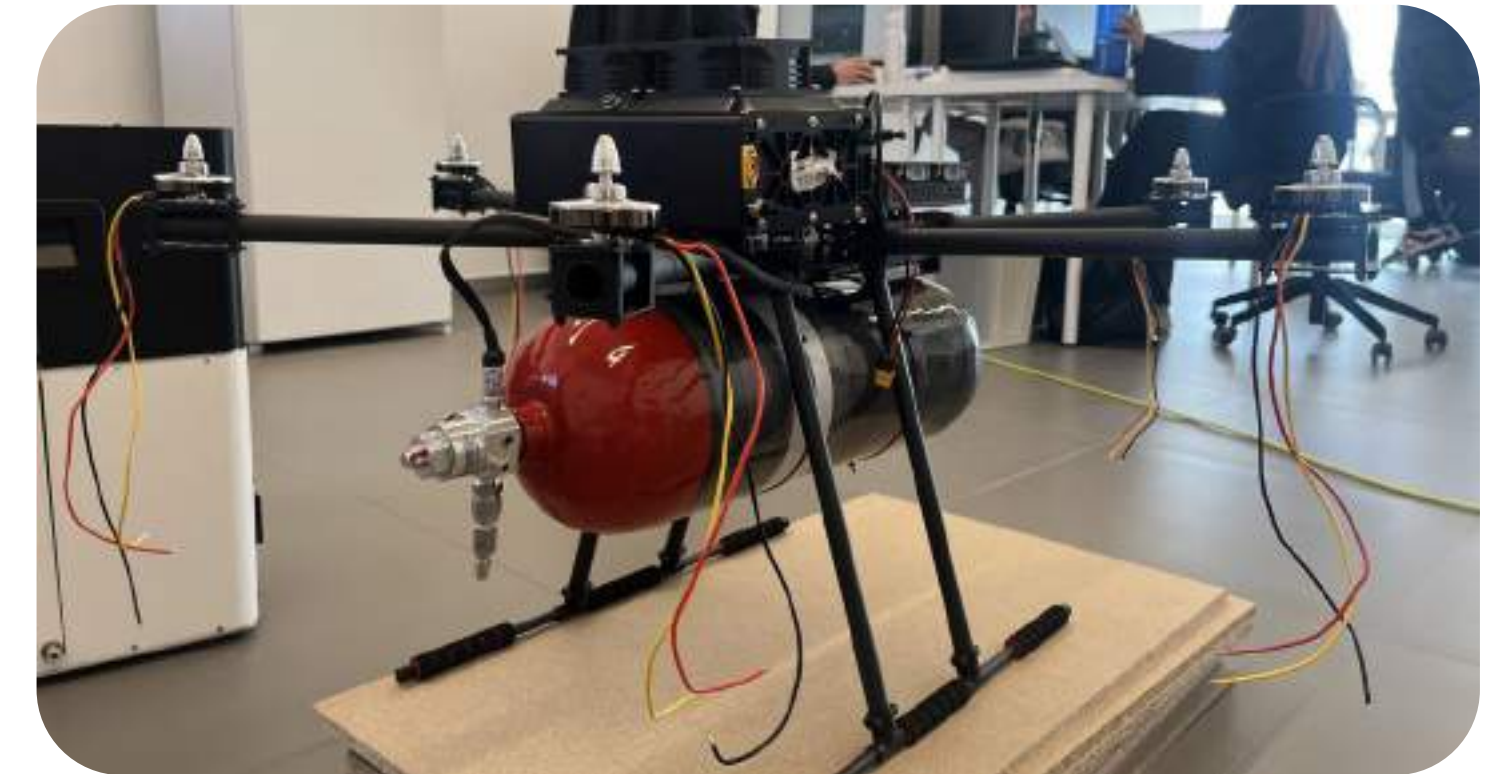


Zero pollution



Scalability

Market traction: first projects underway



3x Autonomy

+180% productivity

**Cost saved per month:
1,500€**

Market traction: first projects underway

opentop Valenciaport
Innovation HUB

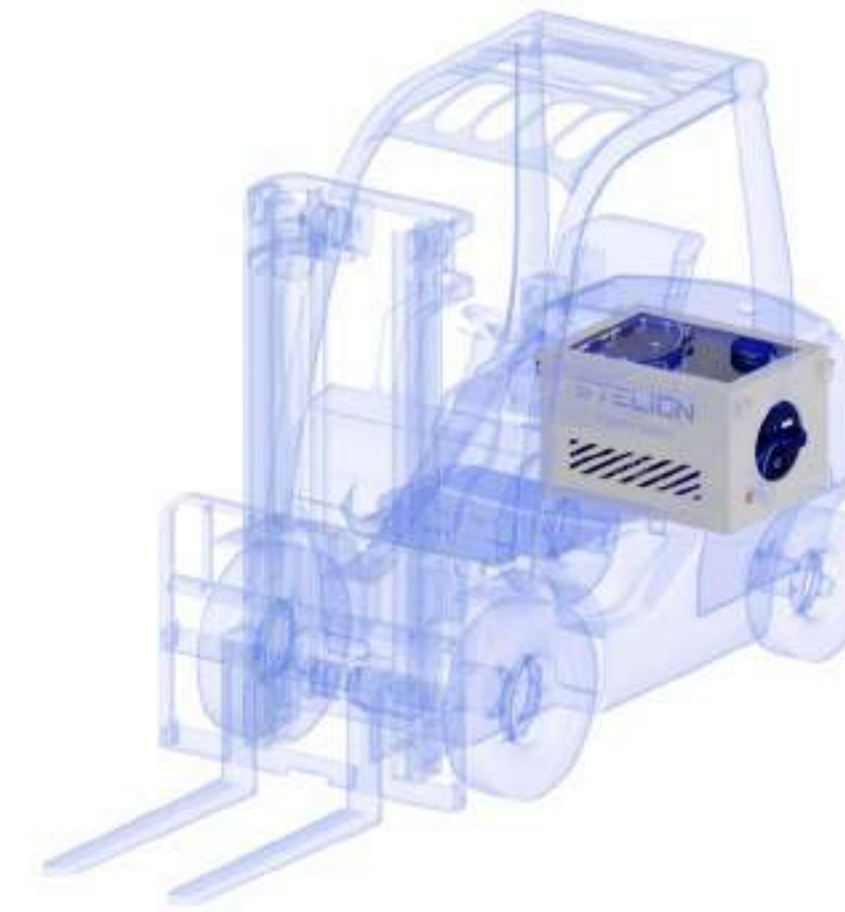


Zero emissions

-15Tn of CO2 per year and per unit

Zero noise

 **FUNDACIÓN
VALENCIAPORT**



+25% of productivity

30 secs refuelling time

**Total capex+opex saved:
56,713€ per unit**

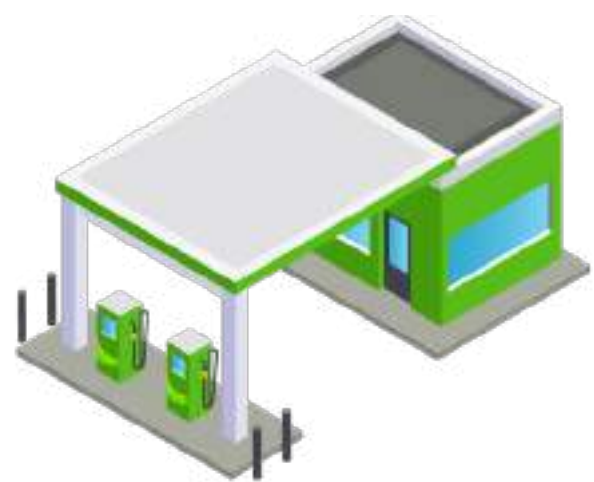
Business Plan

Customer typology

Vehicle manufacturers



Fuel distributors

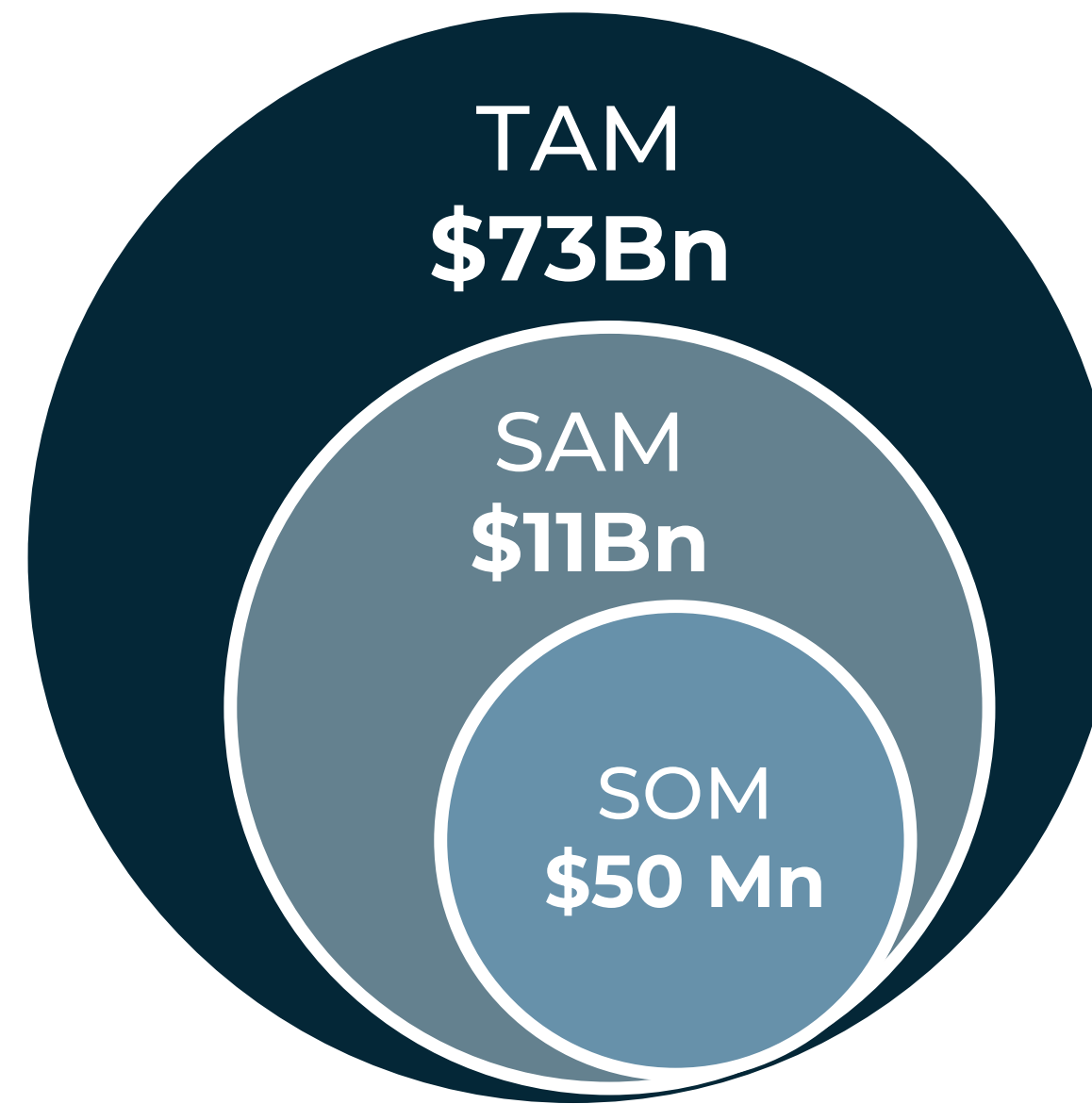


Operators



Market size H₂ vehicles 2030

Sources: Allied Market Research, Ariel Cohen and Market&Market



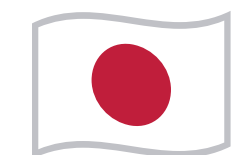
2.5Mn
H₂ Vehicles



3Mn
H₂ Vehicles



1.8Mn
H₂ Vehicles



812K
H₂ Vehicles

Time to Market: just in time

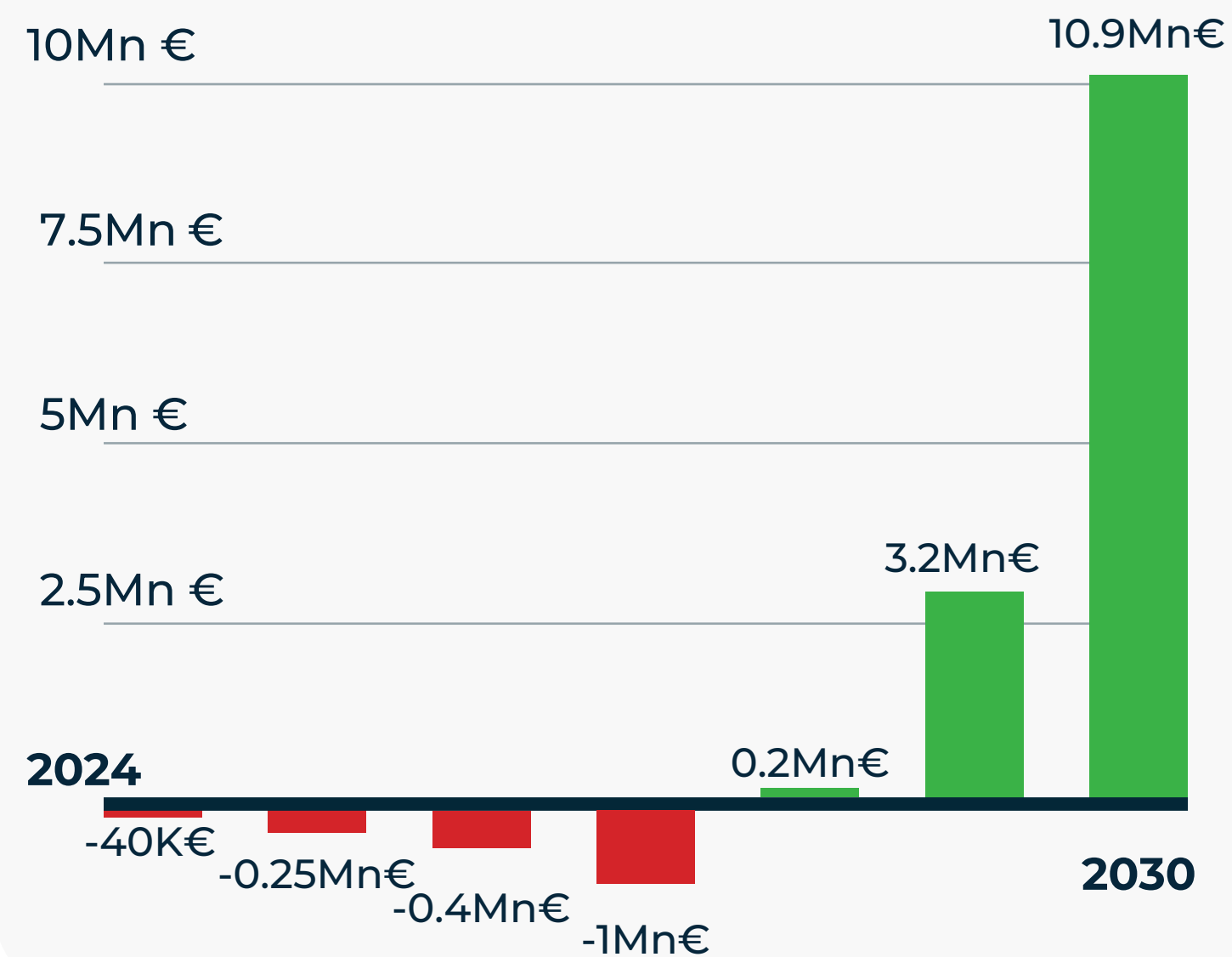
Perfect time to create a hydrogen refuelling standard in the industry

€5.9Bn

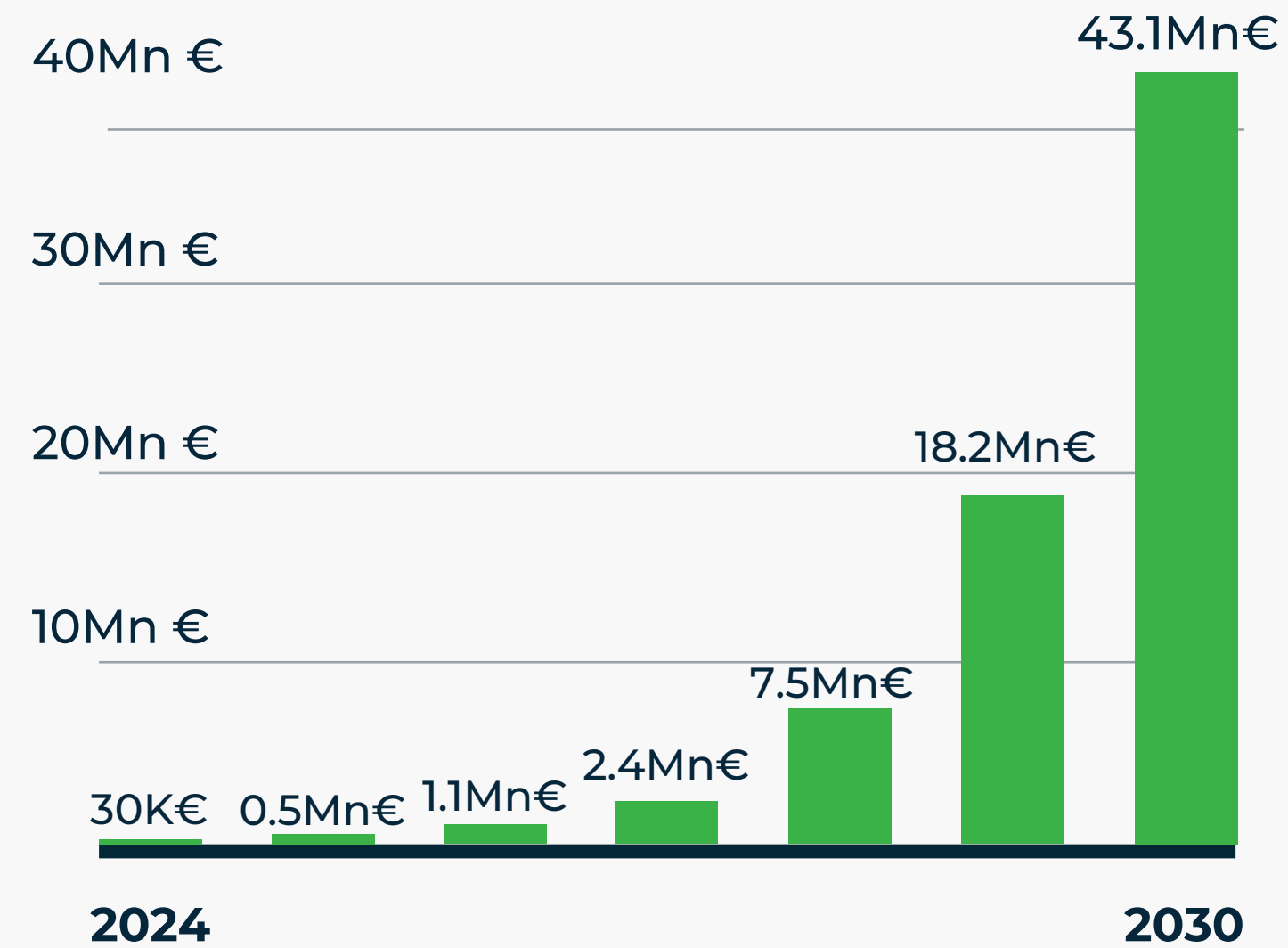
Current H₂ vehicle market

Financial projections

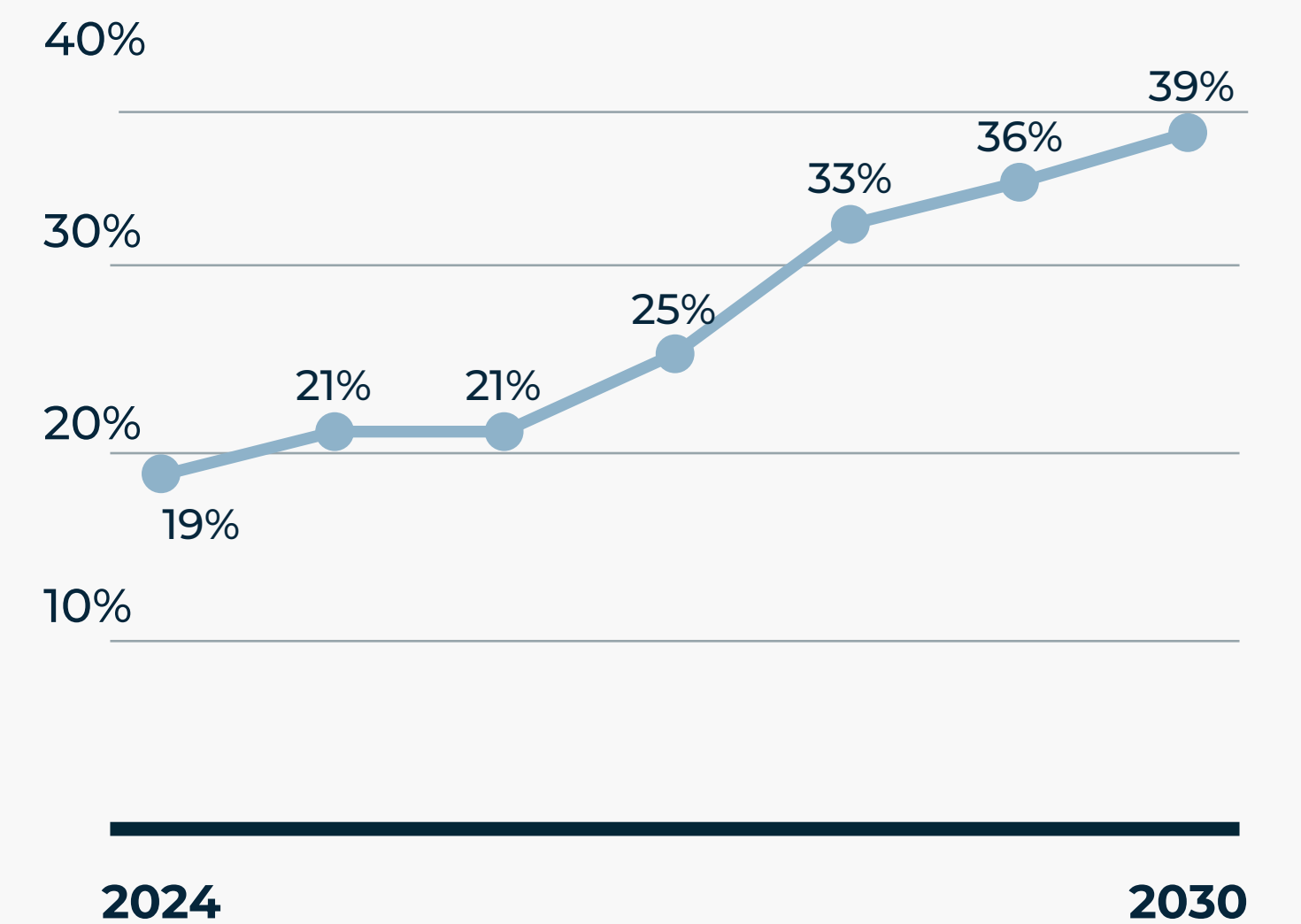
EBITDA projections



Revenue estimations



Gross margin



These projections take into account our current pipeline of customers and market prospecting. These estimates are forward-looking and involve uncertainties that could cause actual results to differ materially from those anticipated in these projections.

Our most valuable asset: our team



Iván Navalón

CEO

Aerospace Engineer
H2 Expert
+5 years as
product manager

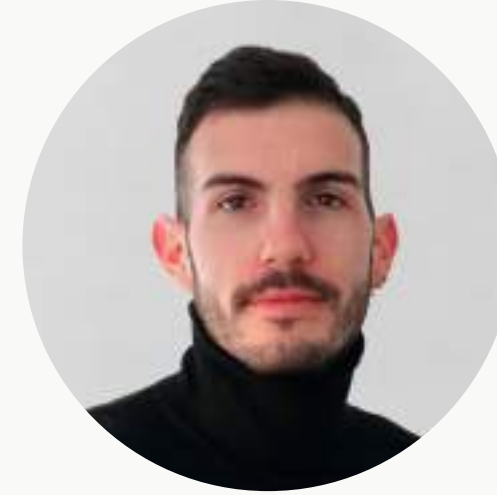


Pablo Garzo

Co-CEO & CFO

BA & Law

+15 years in international
business development



Guillermo Megías

CMO

Advertising & PR

+5 years in marketing and
branding



Beatriz Martínez

CTO

PhD Chemistry

International mention in
hydrogen technologies.
R&D engineer at ITE.



Ezequiel Jimenez

Product designer

Product design engineering

+3 year as
product designer

Partners & supports



Milestones

2022 / 2023

 Pre-seed round
€26,000

 R&D grant | STELION PoC
€15,000 

 Finalist connecting energy 

 5U CV Impact Awards
Top 1 startup
€10,500

 Impact seal


 Other awards:
€14,000

R&D Partnership
Hystec 

2024

  Best eMobility Startup at eMobility World Congress

  Selected as the best startup to decarbonize the Port of Valencia

 Selected by the Secretary of Industry to be part of the VC H2 Alliance

 STELION[®]
TRL 7
of Powertrain MVP 

 Awards
€50,000

 First revenue streams
€30,000

  EIT UM investment
€190,000

 València Innovation Capital
Valencia Innovation Capital grant
€99,000

Innovation seals obtained



Total capital raised:

€434,500

Funding

Target capital

€500K

Round closing: **Q2-2025**

€350K

from SEED

Investment round

€150K

from

participative loans

Round closing: **Q2-2025**

Runway after this round: **18 months**

Capital already compromised



Urban Mobility



Co-funded by the
European Union

€190K

Goals to achieve with this round:

Certification and market launch of our MVP

Certification and market launch of STELION products

EU Internationalization of MVP

Participation in EU R&D projects

Roadmap and use of funds

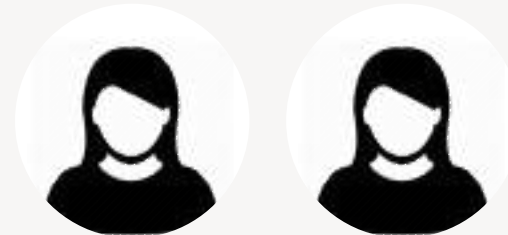
○ **Starting point**
MVP 3 kW



🇪🇺 **2025**
EU Certification MVP
and product launch



New recruitments:
electronic engineer &
production technician



🇪🇺 **2026**
EU Certification
STELION

STELION complete
solution market launch



Hydros Power: an impact startup



Top 100
sustainable
startup in the EU



Top 1 impact
startup
2023



Best eMobility
international
startup 2024



Impact seal
2023

Cuatrecasas x Hydros Power

Cuatrecasas' support have allowed us to evolve in the following fundamental aspects

-  **Advice on investment areas**
-  **Corporate governance facilitation**
-  **IP protection**
-  **Identifying and managing legal responsibilities**





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