

H2X GLOBAL LIMITED

H2X | HYDROGEN LIVE 2023

FEBRUARY 2023



Foresight



H2X | About H2X Global Limited

H2X Global is an Australian automotive company developing hydrogen Fuel Cell Electric Vehicles (FCEVs) and Fuel Cell Electric Generators. H2X Global focuses entirely on “back to base” logistic vehicle fleets such as Buses, Trucks, Delivery Vans and Taxis. H2X Global leverages on hydrogen Fuel Cell technology to provide clients with zero emission vehicles that can be quickly refuelled and that provide a longer driving range than BEV.

H2X | Management team

// Years of experience and thousands of kilometres on the road



Brendan Norman
CEO & Co-Founder



Christopher Reitz
CDO & Co-Founder



Michelle Reynolds
CFO



Ian Thompson
CTO

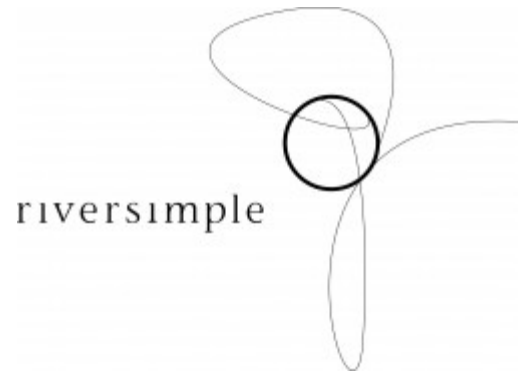


Marco Cheung
VP Powertrain Development



Bill Moss
Head of Sales & Marketing

H2X | Management Teams Hydrogen proven track record

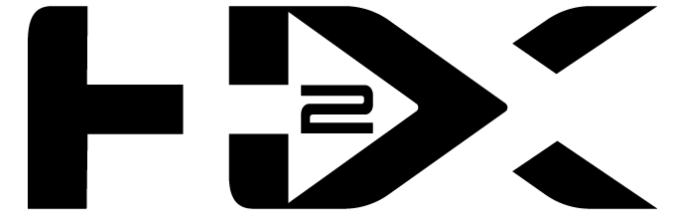


2012



**Grove
Hydrogen
Automotive**

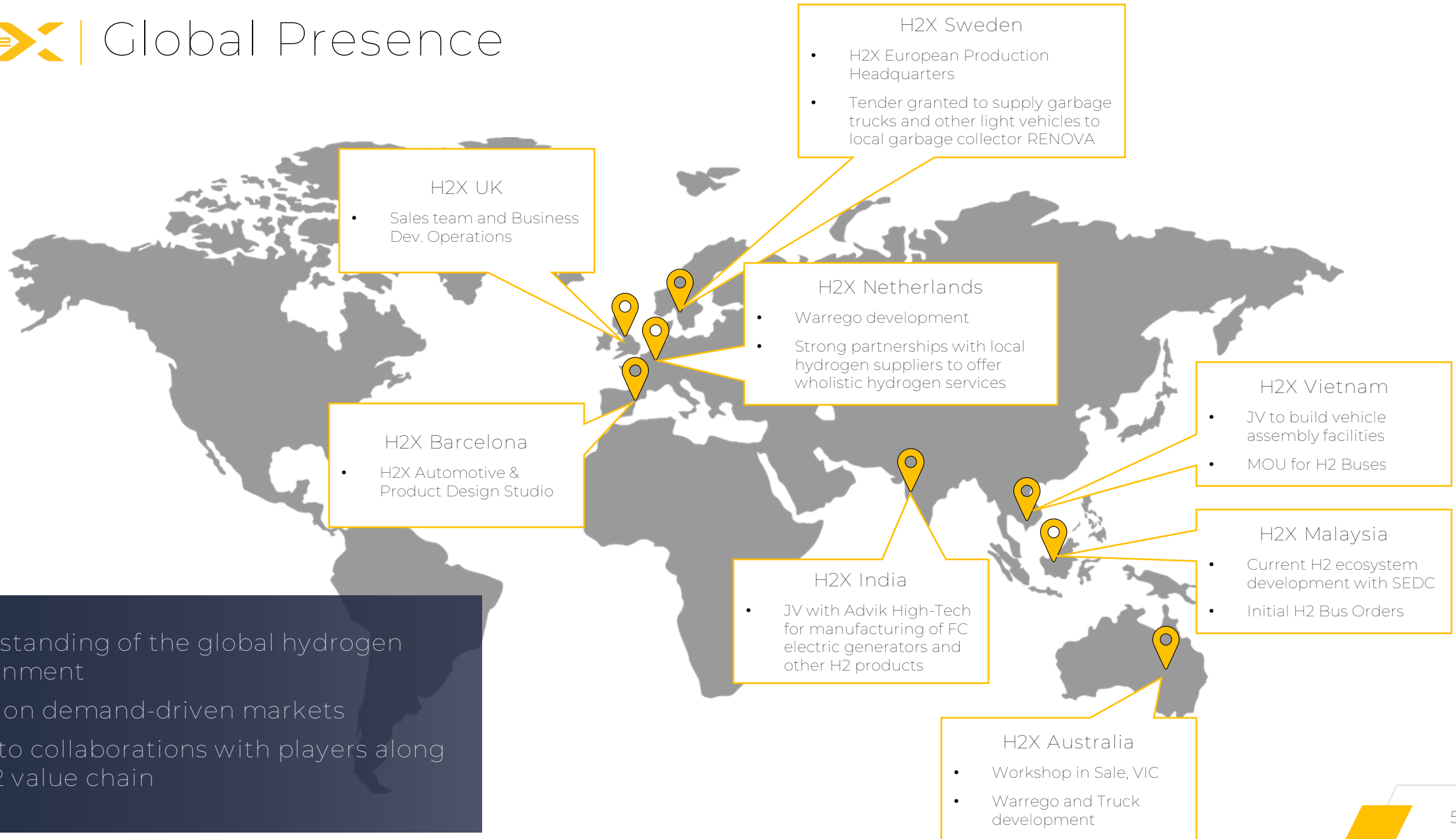
2017



2020



H2X | Global Presence



- Understanding of the global hydrogen environment
- Focus on demand-driven markets
- Open to collaborations with players along the H2 value chain

H2X | Product Development & Timeline

2022 2023 2024 2025 2026

INCREASE DEMAND &
AWARENESS



ELECTRIC FC GENERATORS AND
WARREGO PICK-UP

DEVELOPMENT OF
TANGIBLE PRODUCTS



POWERTRAIN INTEGRATION FOR
HEAVY VEHICLES

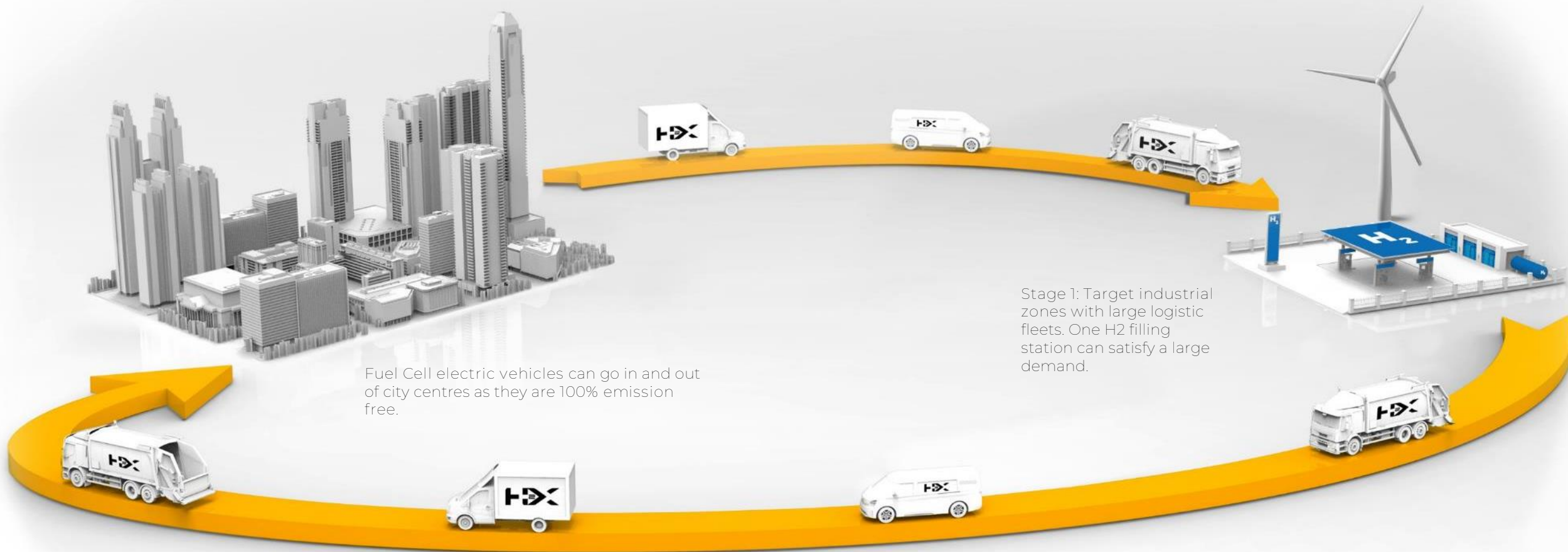
ACHIEVE SCALE THROUGH
HIGHLY UTILIZED VEHICLES



H2X LIGHT VEHICLE
MANUFACTURING

H2X | Focus on vehicle fleets

The H2X development model solely focuses on BACK-TO-BASE fleets. Strategically developing hydrogen ecosystems around industrial hubs guarantees enough hydrogen demand for infrastructure providers and a constant H2 supply for the vehicles.



H2X | Expansion Strategy

Phase by Phase Expansion

- Direct and Indirect Grants
- Infrastructure readiness
 - Hydrogen Refuelling Stations
 - Hydrogen Supply
- Qualified workforce
- Connected locations

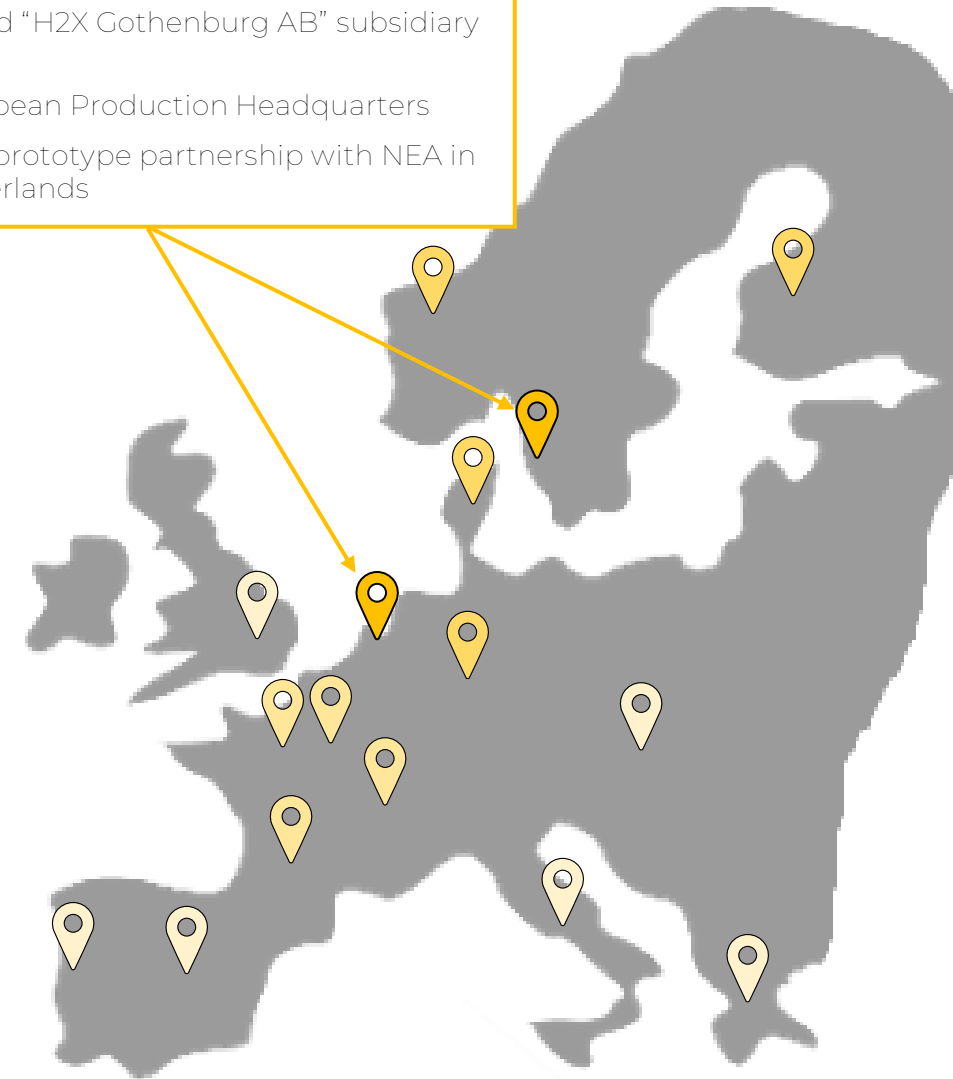
How do we get there?

- Collaboration
 - Agreements with established OEMs & H2 Supply
 - Agreement with Distributor option
 - Tailored approach to Fleet owners
 - Aftersales Service (dealerships/maintenance)
 - Aligned objectives with hydrogen suppliers for a better TCO
 - Government bodies and EU policy

H2X Sweden & NL Operations

- Registered "H2X Gothenburg AB" subsidiary company
- H2X European Production Headquarters
- Warrego prototype partnership with NEA in the Netherlands

- Phase 1
- Phase 2
- Phase 3
- Phase 4





Warrego pick-up –



1. Decision to make a “Proof-of-Concept” vehicle
2. Partnership establishment in the Netherlands
3. Government grant for development of an AWD Fuel Cell H2 utility vehicle.



TECHNICAL DEVELOPMENT

1. Donor vehicle chosen
2. Drivetrain development & component sourcing
3. Innovative integration of Supercapacitors
4. First level testing



PRODUCT DELIVERY

1. Q2 2023 Product Homologation & Delivery
2. Customer testing period
3. Kick-off of limited production vehicles



H2X | Heavy Mobility



TRUCK DEVELOPMENT

1. 3.5T and 5T light trucks
2. 18T Garbage Truck
3. 26T Garbage Truck



TECHNICAL DEVELOPMENT

1. 3.5T and 5T based on MAN TGE chassis
2. 18T based on MAN TGM chassis
3. 26T based on MAN TGS chassis
4. FC system variant of Warrego



PRODUCT DELIVERY

1. First vehicles to be 2 x 3.5T, 2 x 18T end 2023
2. 26T to arrive later towards beginning of 2024
3. Other variants are based on these TBC.



H2X | Darling Van & Taxi

The Darling vehicle is H2X's core product. A truly sustainable Fuel Cell vehicle designed and engineered by H2X.

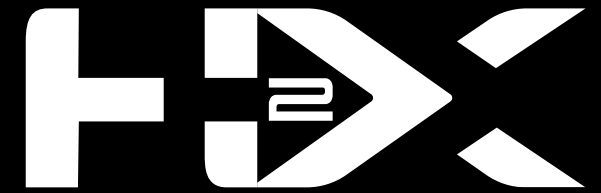
- Vans and taxis are the type of vehicles circulating within city centres most of the time
- 3 different dimensions (compact, standard, long) to satisfy traditional client demand and allow for a seamless transition
- Innovative chassis manufacturing and modular powertrain for multiple use cases
- Competitive advantages: Range and Refuelling time



H2X | Warrego In Action



Go To <https://h2xglobal.com/products/the-warrego>



THANK YOU

Contact



bill.moss@h2xglobal.com



ian.thompson@h2xglobal.com

Web

www.h2xglobal.com