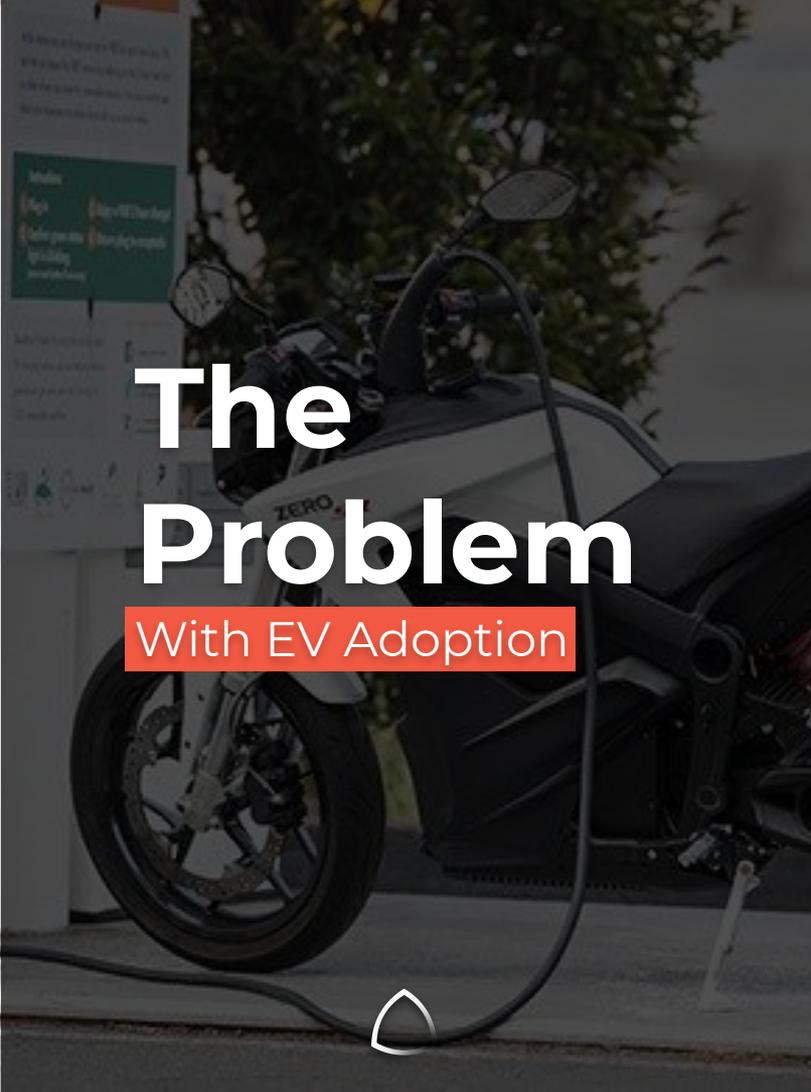


**PIONEERING 'FUEL STATIONS'
OF THE FUTURE**



The Problem

With EV Adoption



Cost



Charge Time



Accessibility

A person is shown from the side, wearing a dark t-shirt and jeans, performing a battery hot-swap on a vehicle. The person's hands are visible, holding a red battery pack. The background is dark and out of focus.

Alpha Energy Network

Battery Hot-Swap



Cheaper



Faster



Easier

Alpha Energy Network



Hot-Swap Battery Pack



Charging Stations





STOP

SWAP

GO

1. STOP and Dismount



STOP

SWAP

GO

2. SWAP Battery with Station



STOP

SWAP

GO

3. Replace and GO.



Competitors

	Our Company	Parallel Competitor	Substitutes	
				 
Refuel Type	<i>Battery Swap</i>	<i>Battery Swap</i>	<i>Conductive Charging</i>	<i>Petrol / Diesel</i>
Fast Refuel Time	✓	✓		✓
Low Cost	✓		✓	
Ease of Integration	✓			

Competitive Advantage



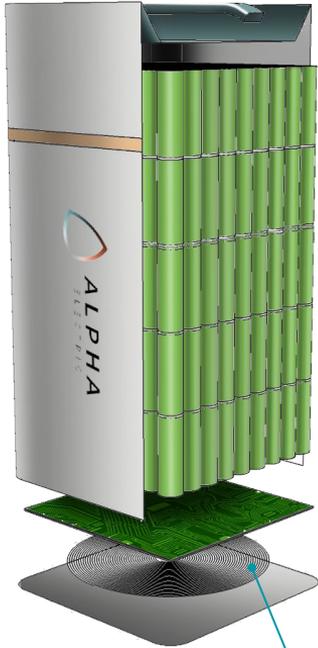
FIRST
to SEA



FASTEST
Refuelling



PATENTABLE
Technology



- **Safer**
- **Weather proof**
- **NO Exposed Parts**

Patentable Induction
Charge & Discharge





DESIGN



Ryan C.

2 years UX Experience
with Singapore Airlines

BUSINESS



Niklaus T.

Founded Successful Motorcycle
Rental Business , 2 years

ENGINEERING



Royston S.

6 years Aircraft Engineer
Experience with RSAF

Partners & Industry Advisors :



Ronnie C.

VP Operations, MFS China
PCB Manufacture



Wibowo M.

Director, PT Menara Astra
Real Estate, Infrastructure

Gary W.

Chartered Engineer
Electrical Engineering



Youth Energy Showcase 2020

Project Nominated for NUS

*Fuel the Ride to an **Electric Future** with us.*



ALPHA
ELECTRIC