

# Electriq Global



## The Opportunity

In the quest for zero-emissions energy, the perfect solution has not yet been found. Lithium-Ion batteries are short on range and the recharge time is far too long. Compressed hydrogen is expensive to store and transport (due to safety requirements) and entails high operating and setup capital costs. As such, the market is actively seeking clean energy system that is competitive with fossil fuel's cost and performance.

## The Innovation Leap

Electriq~Global is introducing its ground breaking hydrogen-rich liquid fuel, comprised of 60% water. The fuel is a clean, safe and efficient method to power mobility platforms. Through this energy-rich, innovative, patented process, Electriq~Global delivers unprecedented performance.

**Twice the Range**  
**Half the Price**  
**Zero Emissions.**

The system contains three key elements: the energy-rich liquid, **Electriq~Fuel** reacts with a catalyst, **Electriq~Switch** to release hydrogen on demand, which is harnessed to create electricity. The spent fuel is the captured and taken back to an **Electriq~Recycling** Centre where it is replenished with new hydrogen and can be reused. It is easily adaptable to the existing mobility platforms and compatible with the existing fossil fuel infrastructure.

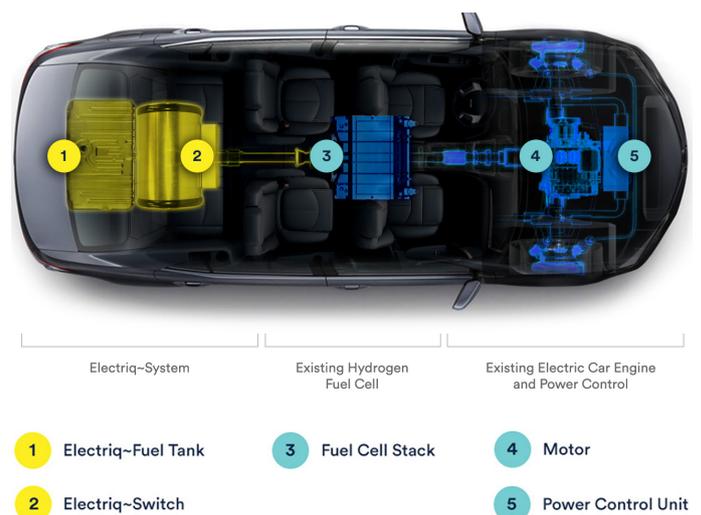
## Company

Headquartered in Melbourne Australia, with R&D Centre in Israel, Electriq~Global is a pre-revenue start-up that is in discussions and active collaborations with commercialisation partners: Truck development with one of the world's largest hydrogen vehicle OEM; Fuel regeneration plant in Israel; Range extension of battery powered electric buses with a leading heavy-duty electric powertrain manufacturer.

## Partners

Supply Chain Partners: Electriq~Global is teaming up with refineries and industrial plants (chlorine and steel) for collaboration in the fuel recycling process. The company also wishes to team up with gas transporters and downstream partners.

Application Partners: Our technological solution can be integrated into a vast number of applications. Trucks, buses, material handling, marine, generators, and surplus energy storage are just some of the sectors where this technology is applicable.



## The Ecosystem

