

Intakt EV Hybrid Pvt.Ltd

Live life, responsibly

www.intaktev.com

Our Team



Kumaran T

Co-Founder

Accomplished Sales Manager offering 5 years of experience developing and maximizing sales. Diligent in building and retaining accounts by providing support and attentive service.

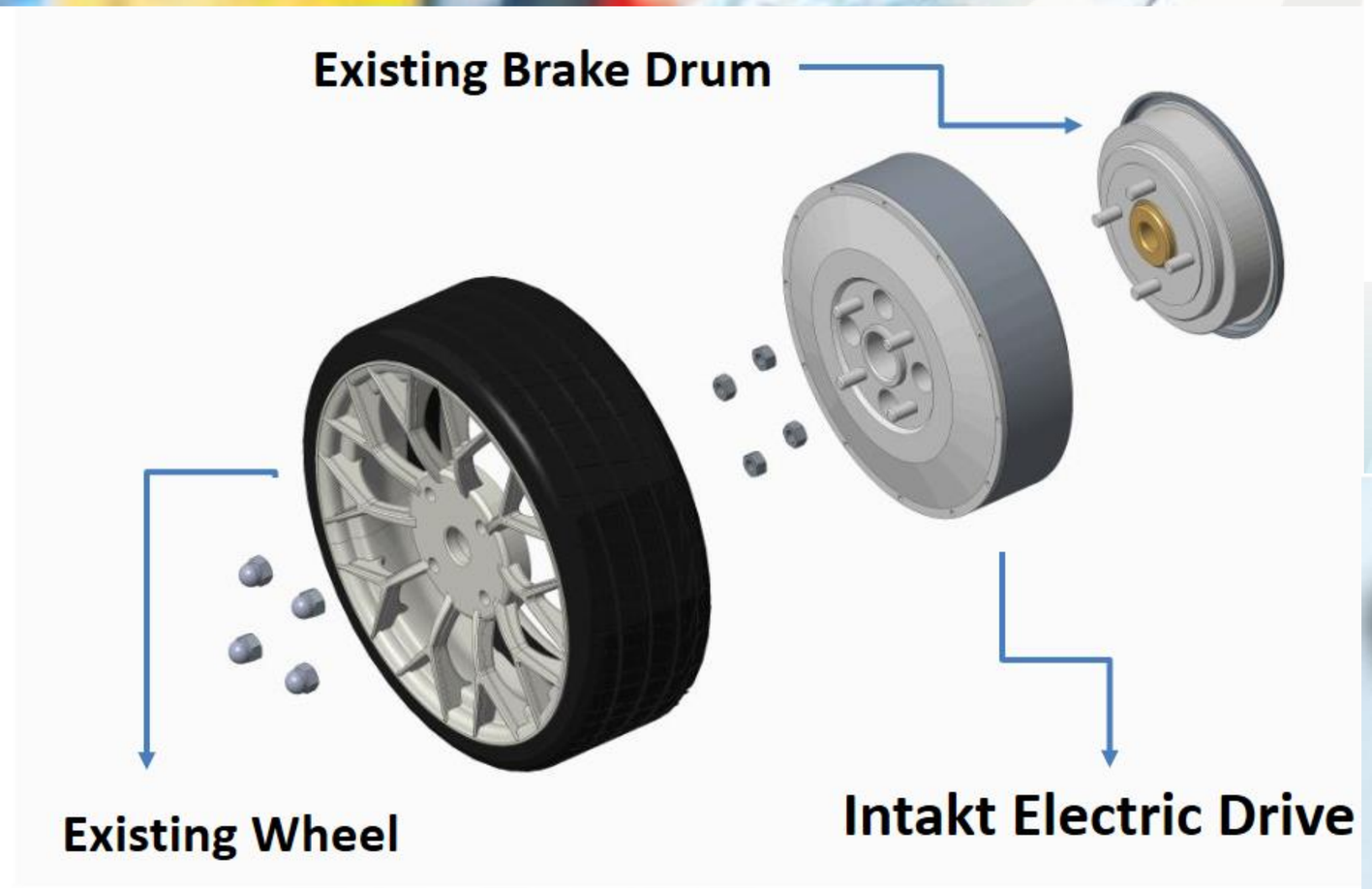


C.K.Dhanasekar

Founder - Kit Inventor

Technical expert with over 25 years of experience in heavy equipment's hydraulic and mechanical aspects in the construction and material handling industry, particularly service, repair, and maintenance.

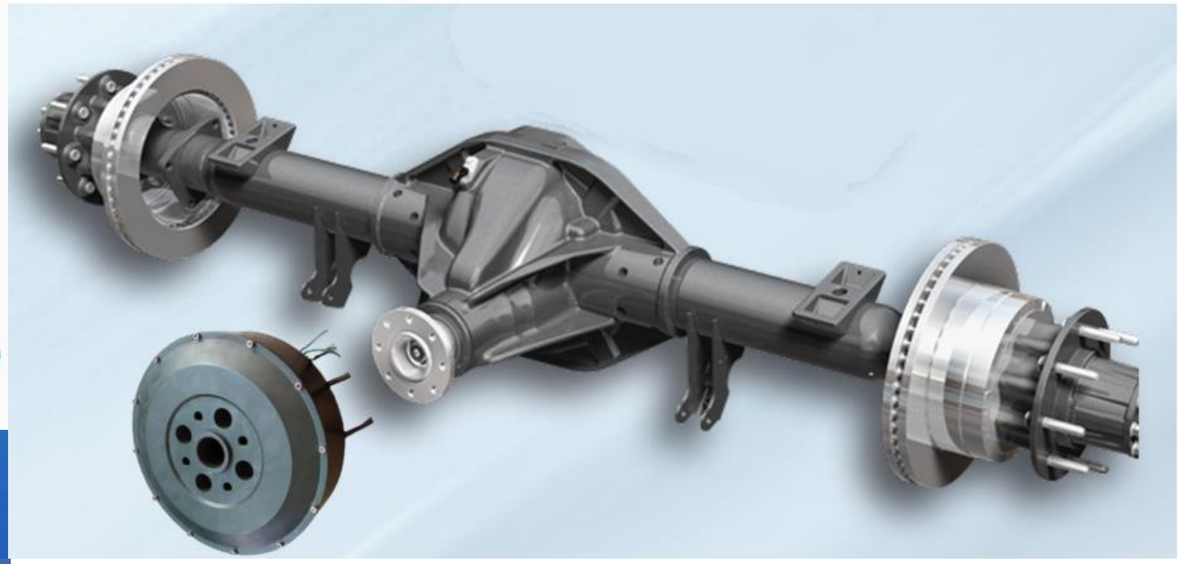
What do we do?



We have developed an unique electric direct drive bolt on design for EV

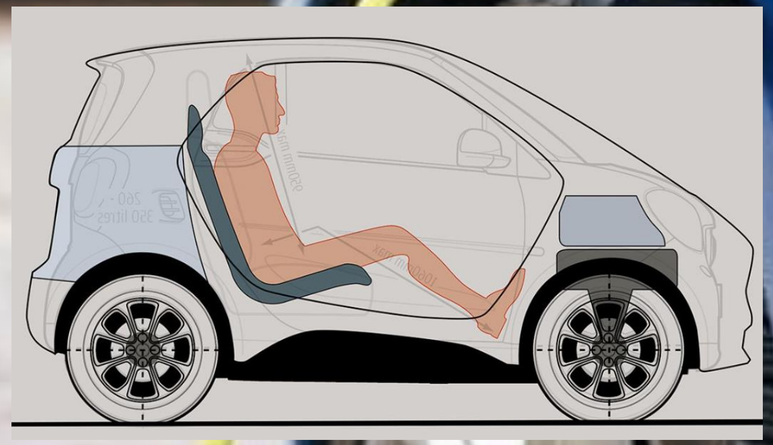
Dual power train system

Conversion of a new or existing IC -Engine vehicle into dual-power train and plugin hybrid electric vehicle without removing the engine or any modification.



What do we do?







Micro car using our EV or Dual power HYBRID system

In India the familiar mode of transport is two wheeler with a cost of INR 1,00,000/- and the next upgrade will cost INR 5,00,00/- for small car. There is a huge space for the upgrade in personal transport and the running cost of the small car is too high compared to two wheeler. To fill this space and to bring safety and comfort at affordable price with lower running cost this product will be introduced.

Power: EV or Strong Hybrid (petrol + Electric)
Price: INR 2,50,000/- to 5,00,000/-
Speed: 80kmph max
EV Range: 90km
Hybrid Mileage: 30 to 40Kmpl
Weight: 300kg



Problem Identified

- **High operational costs** at the moment with increasing fuel prices.
- **Emission created by existing vehicles** already on the road.
- **Increasing environmental concerns** due to fast repletion of essential minerals.
- **High dependence on charging infrastructure** creates more electric and toxic waste.
- **Adding new electric vehicles** to reduce pollution.

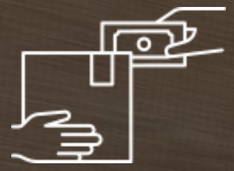
Solutions



Cost-friendly



Reducing pollution
by 50-100%



Reducing running
costs by 60%



Zero charging
center dependency



No danger of
complex electric
systems



Improved circular
Economy



Existing wheel



Existing brake Drum



Lock plate for Stator



Motor mounted on the 4 wheel bolts

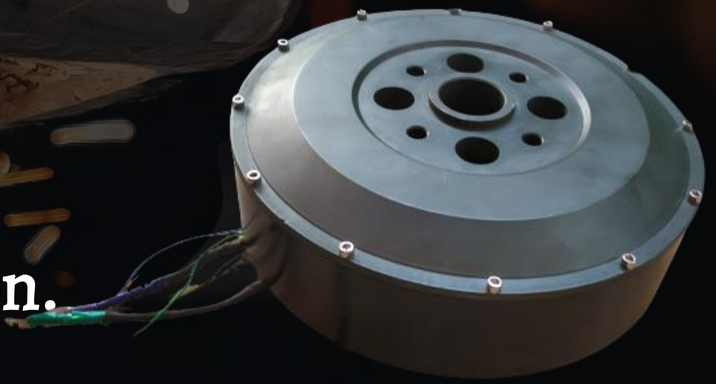


Wheel mounted on the motor

Innovation & Product uniqueness

Installation is simple and easy bolt on solution.

No welding or fabrication work required for this conversion.





GTM Strategy

Achivements and Associations



- Incubated in SRM and icreate
- 1 st place (INNOVRITI) by SRM 2022
- 3 rd in EV innovation EVANGELISE by icreate (PAN IND) 2022
- Applied for patent 2019
- Patent published 2019

Thank You