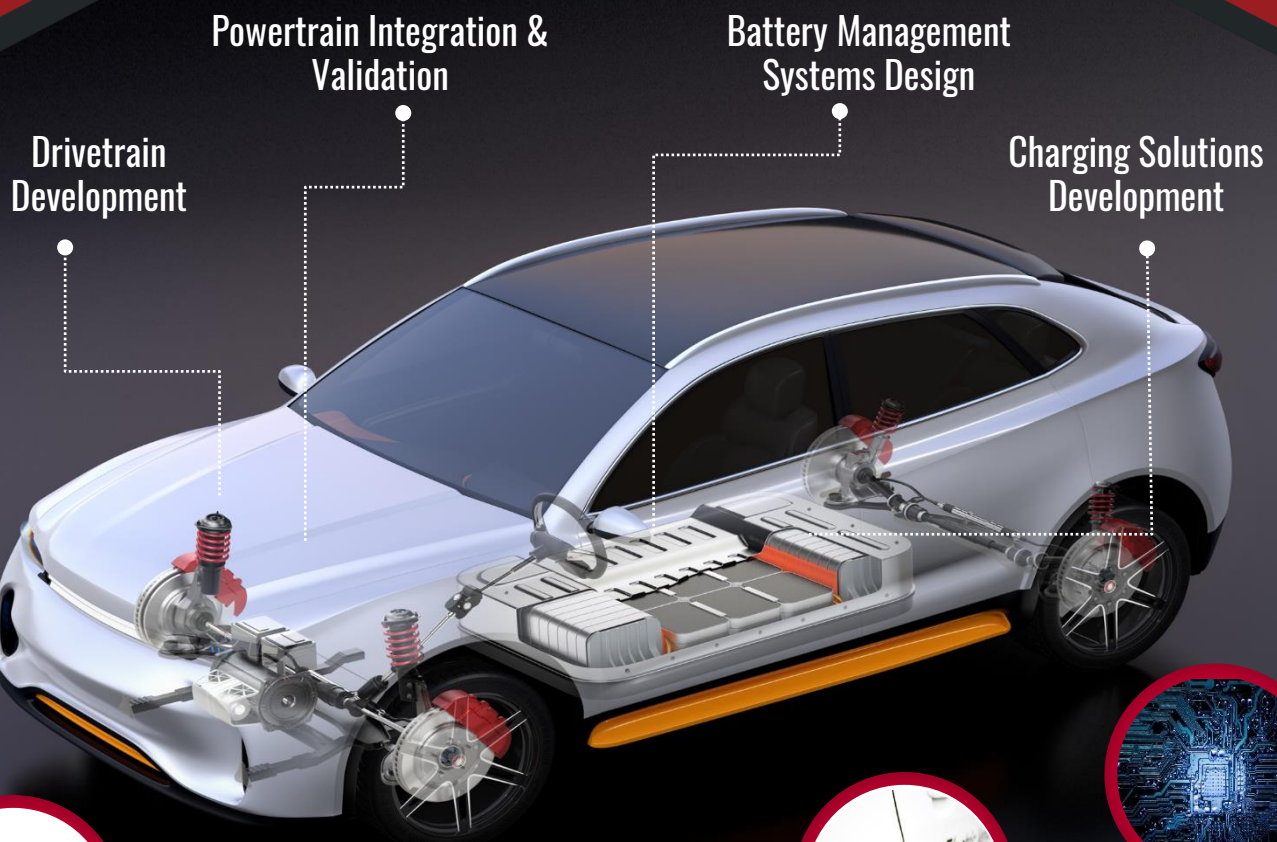


TECHM – ELECTRIC POWERTRAIN EXPERIENCE SUMMARY

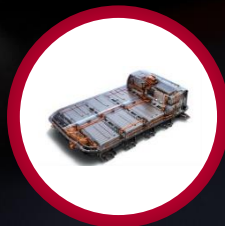
E-POWERTRAIN



E Drivetrain



ECU S/W Development
MBD, Integration & Validation



BMS



Charging Solutions



Power
Electronics

OUR CREDENTIALS:

- 15+ years expertise – 200+ Engineers working for Electric Powertrain systems, 600+ Engineers including Mahindra ecosystem
- Across Industry Expertise in Automotive, Industrial, Marine, Locomotive
- Derivative programs end-to-end ownership with cost arbitrage of ~25%
- 10% - 12% cost savings through VAVE approach
- AUTOSAR compliant Software development including BSW integration
- Innovative & flexible business models including co-investment/risk share on technology programs

STANDARDS

- ISO 26262
- IEC 61851
- SAE J1455
- IEC 61000
- CISPR 25

ELECTRIC POWERTRAIN COMPONENTS - KEY PROPOSITIONS

The proliferation of Hybrid and Electric Vehicle development by providing highly Efficient, Safer and Reliable Electric Powertrain Components with IEC and ISO standards compliance

