



INDUSTRY:

Industrials

GEOGRAPHIC REACH:

Global

FOCUS PRODUCT/SERVICE:

EV Types (Plug-in Hybrid, Hybrid and Battery Electric), Cooling Systems (Air, Water and Oil Coolants)

FOCUS SEGMENT:

EV types (BEV/HEV/PHEV)

FOCUS OEMs:

VW Group, Daimler, BMW, Renault Group, PSA and JLR

PROJECT OBJECTIVE:

- Assess the various EV types and cooling systems used in EV models of select OEMs
- Detailed analysis of select Automotive OEMs, covering their current and future EV/HV/PHV models to assess the current and future trends in cooling system types, planned market launches, supply chain analysis
- Assessing the technological landscape of the Battery Cooling Systems that are used in Electric Vehicles including the materials that goes in to these cooling systems, with focus on insulation materials

KEY QUESTIONS ANSWERED:

- Current EV/Hybrid Product Portfolio
- Future / Planned Product Launches and Timelines for development
- Projected sales volume of different EV types (2018-2025)
- Current and forecast (2018-2025) indicative shares of cooling systems (Air vs. Water vs. Oil) used in EVs
- Supply chain analysis of select OEMs to assess their design & development capabilities (EV types & cooling systems) to understand whether this is done in-house or outsourced to Tier I suppliers
- Technological assessment of the battery cooling systems used in EVs globally
- Emerging trends and key differentiation points for various EV types and cooling systems