



Client	A leading automotive supplier				
Industry	Automotive				
Products	Waste Heat Recovery Systems				

Engagement Scope

1	Technology Landscape	2	Ecosystem Analysis & Competitive Intelligence	3	Technology Benchmarking	4	Industry Perspective and Future Trends
 expl Are deve / inc	at are the current state-of-art /under loration technologies? there any new technology elopments being done by Universities dustry outsiders? ere are these developments taking ce?	dev (OI • Wh vel ted	no are the key technology velopers / providers in this domain EMs, suppliers)? nat is the approach & strategy of nicle manufacturers towards hnologies' adoption? no can be potential partners for joint velopments?	pr • W te • H	hich are the best available series oduction technologies? hich are the top under exploration chnologies for early investment? by these technologies compare on trious parameters?		Where are the opportunity areas / white spaces? What is the industry (OEMs, Tier 1, Tier2) inclination? What are the future possibilities on technologies' adoption / successfulness? Which are the hot research areas?

Background

The Client wanted to understand current state-of-art in waste heat recovery technologies, along with future trends and innovations in order to maintain the leadership position in this field

Key Business Questions

- Which are the novel / emerging technologies / possibilities in this area?
- Which are the centers of innovation in these technologies (US, Europe, Asia-pacific)?
- Who are the key players operating in this space (OEMs | Suppliers | New emerging entities)?
- Who are the key technology developers / providers along with their development stage?
- What are the possible future trends, white spaces and hot research areas?



Research Methodology

Secondary Research

Conducted desk research (including commercial/free patent databases and meta search engines for scientific papers) to evaluate heat recovery technologies

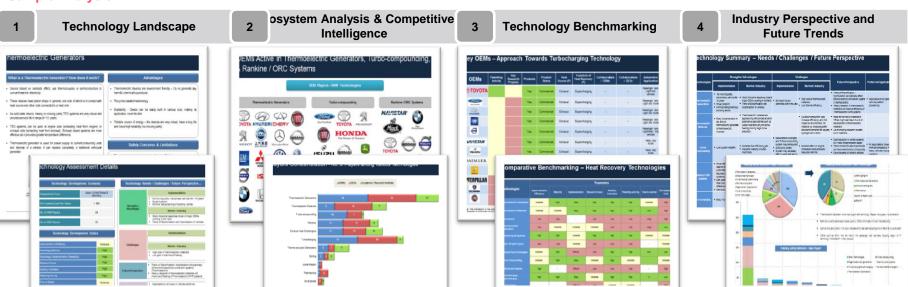
Primary Research

20+ Telephonic interviews with stake holders such as OEMs, Tier 1 / Tier 2
 Suppliers, Industry experts / consultants, etc.

Benefits to Client

- The study formed the base for the technology development team to direct its investment in the shortlisted technologies
- It also formed the basis for exploring the identified entities for a collaborative development
- It helped in identifying white spaces through identified emerging and promising technologies early in the development phase

Sample Analysis



Thank you

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