



Opportunity Analysis: Emission Reduction Technologies

Case Study

Opportunity Analysis

Client	A leading manufacturer of clean air products and systems
Industry	Automotive Components & Systems (Emission)
Products	Engine, Exhaust, EGR

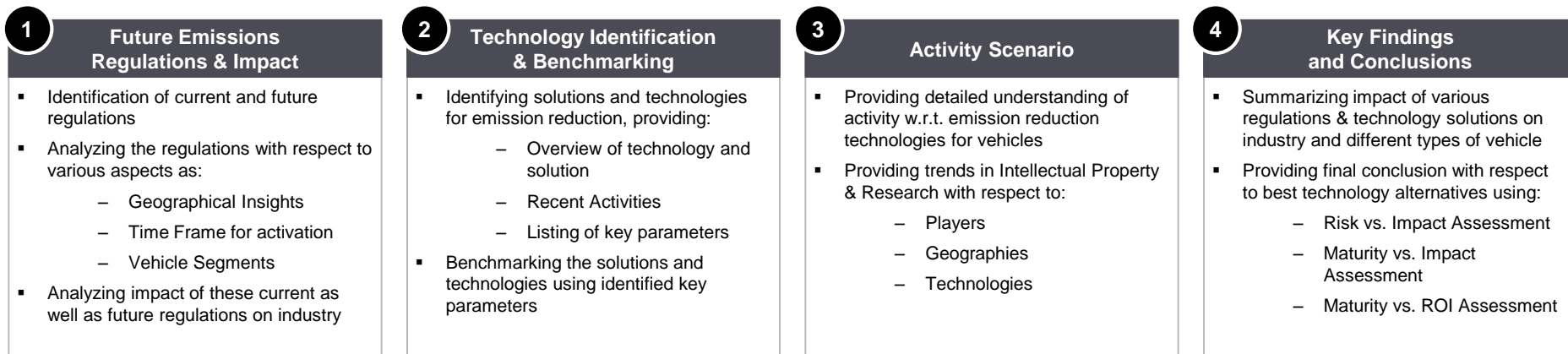
Context

- Client wants to identify and assess economic feasibility of technologies & solutions which will curb emissions and meet regulatory requirements in the coming 5 -10 year timeframe

Key Business Questions

- What are the techniques and solutions which can control the GHG emissions?
- Who are the key players involved in these emission reduction techniques activities?
- What is the patent landscape for these technologies?
- What will be the future regulations scenario for emissions and fuel efficiency?

Engagement Scope



Opportunity Analysis

Research Methodology

Secondary Research

- Conducted desk research for understanding the future regulations and player activities
- Referred to multiple sources for identification of technologies in reducing emissions

Patent Research

- Used various patent databases for identifying and analyzing innovative approaches

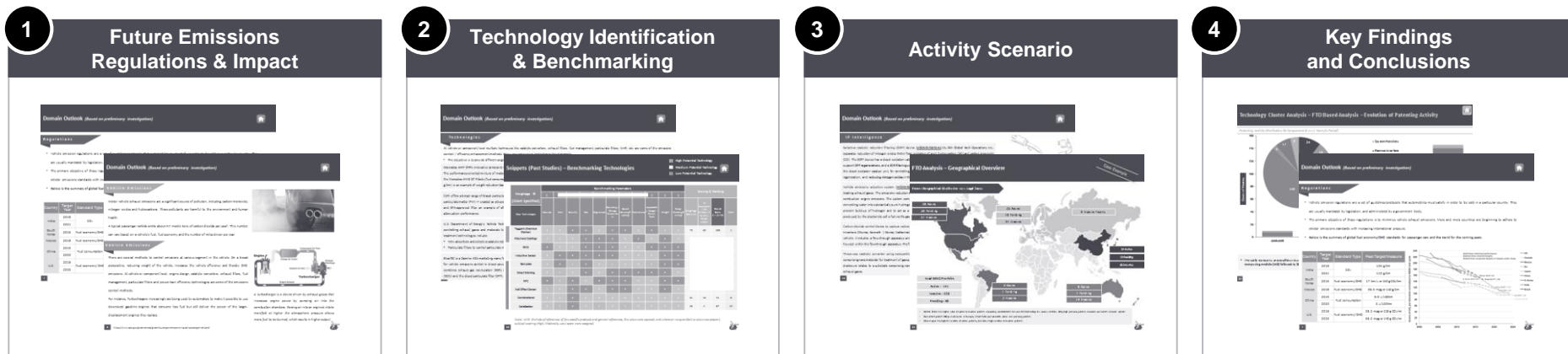
Primary Research

- 20+ Telephonic interview with manufacturers, distributors, industry experts, retailers, consumers, etc.

Benefits to Client

- Client got a detail overview of regulations and it's impact on the technologies
- Client acquired in-depth knowledge of various techniques and solutions required for reducing GHG emission
- Client got the activity scenario for patents and various players active in reduction of emissions

Sample Analysis



Thank you

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