

## We are an international management consulting company focused on mobility





- Focused on mobility and the automotive industry
- Technology-driven mindset shared by a unique team of consultants
- Award-winning consulting approach and experience

#### Global presence with offices in











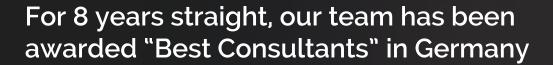
Munich

Hamburg

London

Detroit

Shanghai





Successful delivery

Projects successfully delivered since 2010

#### From

Global programme lead for 14 new electric vehicles from a Chinese newcomer OEM

#### To

Global technology and market study for electric supercharging systems

















Engineering

Natural Science









# We provide a unique combination of technical industry knowledge and pragmatic collaboration methods

SE

#### **Trusted advisors**

Industry expertise, relationships and insights to provide the right direction and guidance SE



#### **Pragmatic approach**

Tried and tested, collaboration-based consulting approach to ensure alignment and feasibility



#### **Technical capability**

Deep engineering experience combined with the support of a global engineering consultancy\*

Your trusted advisor in the transport, clean energy & mobility industries - delivering real implementable solutions

### Our competences cover the key sectors impacting the adoption of advanced and clean mobility and energy; the hydrogen ecosystem is a clear area of focus



#### Key areas of opportunity in advanced mobility

#### **Electrification**

- Powertrain transition to increasingly electrified propulsion from hybrids to battery electric vehicles
- Range of applications from micromobility through to commercial vehicles

#### Hydrogen and alternative fuels

- Low-carbon applications requiring fast refuelling times provide a major opportunity for hydrogen
- Near-term decarbonisation can be achieved with ICE through alternative fuels

#### **Future Infrastructure**

- Hydrogen refuelling station rollout will need significant ramp up to support adoption
- Smart city development needed for future mobility e.g. inductive charging and active traffic management

#### Mobility as a service

- Major growth seen in the uptake of shared services provides potential profit pool in mid-term horizon
- Mapping fast changing user preferences to emerging technologies is essential

#### Connectivity

- Increasing levels of connectivity allow seamless transition between multi-modal journeys
- Differentiation often led by those able to achieve best-in-class connected features and services

#### Data & downstream business models

- Abundance of data generated across the mobility space provides large potential for monetisation
- Value is shifting from upstream to downstream business models offering higher margins



## We understand the investment community and can "translate" technical and engineering insights into actionable language to support investors



Value creation cycle: Overview



#### Our end-to-end capabilities

- SE supports investors through all phases of the value creation cycle from screening through to divestment
- Areas of expertise
  - Screening: Finding the right targets in the market place
  - Acquisition: Completing due diligence to support evaluation
  - Turnaround: Managing organisational transformation
  - Growth: Driving growth of the business
  - Divestment: Planning and prioritising exit strategies
- Our experience with the investment community allows us to provide actionable insights to drive successful decision in complex and evolving markets

We offer end-to-end investor support for all merger and acquisition requirements

#### Our screening and acquisition process provides an in-depth analysis of the risks and opportunities allowing certainty in the final investment decision



#### SE approach to screening and acquisition

#### Competitive analysis

 Nature of competition in the market, and industry internal factors

### Target competitiveness and positioning

• Defining relative value of target with scenarios and risk evaluation





#### Target horizon scanning

strategic ranking to determine target

#### Business case and financial modelling<sup>1</sup>

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 Modelling expected return on investment

#### Market • structure

 Market size. evolution, key drivers and external factors



