

# Mobility Portfolio

## Rolling Stock



Short-distance, regional and long-distance rolling stock, product and system solutions for passenger and freight transport  
e.g. Velaro high speed, Vectron locomotive, Mireo commuter platforms

## Rail Infrastructure



Products and solutions for rail automation and electrification for Mainline, Freight and Mass Transit  
e.g. interlocking systems, European train control systems

## Customer Services



Services for rolling stock and rail infrastructure, throughout the entire lifecycle  
e.g. maintenance services, digital services with Railigent

## Turnkey



Complete rail solutions integrating the entire rail portfolio and beyond  
e.g. turnkey projects for high-speed rail, commuter and regional rail

## Software



Software solutions for Train Planning, Inventory, Reservation and Ticketing, Mobility as a Service (MaaS)  
e.g. apps and backend systems from Hacon, Sqills, Padam

% of revenue (FY 22)

46%

38%

16%

Included<sup>1</sup>

Included<sup>2</sup>

<sup>1</sup> Revenue included in the other businesses <sup>2</sup> Revenue included in Rail Infrastructure

# Mobility - Our portfolio is the answer to reach global ESG targets

## Our core business is ESG ...



- Rail is the **most environmentally friendly** mode of passenger and freight transport
- Trains provide **high capacity** and **lowest space used** per person transported
- Train travel can make an important contribution to reach **EU CO<sub>2</sub> emission targets** of -90% by 2050<sup>1</sup>

<sup>1</sup> Annual Transport and Environment Report 2020 (TERM), European Environment Agency, 2021

## ... and we will further invest in sustainable technologies



### Mireo modular platform

- Mireo Plus B is benchmark in **battery propulsion** (range up to 120km)
- Mireo Plus H as **2<sup>nd</sup> generation H<sub>2</sub> prototype** in test operation



### Mobility as a Service (MaaS)

- **Digital and connected intermodal platform**
- **Planning, ticketing and capacity management** for public transport operators