



TELEMA group

Our commitment to sustainable growth

For more than **50 years**, we have been engineering innovative solutions for the railway and industrial sectors. Today, we are shaping a more sustainable future through innovation, responsibility and long-term value.



Who we are

Founded in Italy in 1975, **Telega** has grown from a specialized manufacturer of electrical components into an international industrial group.

Today, **Telega group** brings together **40 companies** and **1,907 employees** worldwide, offering a portfolio that integrates **electrical and thermal management technologies** with **complete integrated systems**.

The group supports its customers as a **global technology partner**, combining multidisciplinary expertise with local manufacturing capabilities to deliver high-value solutions.

Our numbers

 **1,907** employees

 **50 YEARS**
1975-2025 of experience

 **40 COMPANIES**
worldwide

 **16 PRODUCT**
lines

GLOBAL presence



Sustainability is how we grow

Sustainability is part of the way we do business. It is not simply a regulatory requirement, it is a principle that guides every decision we make—from product design and process innovation to the way we value our people and protect the environment.

For more than fifty years, we have been developing reliable and long-lasting solutions for the railway and industrial sectors. Today, we continue this journey by investing in technology, renewable energy, efficiency and responsibility, creating long-term value for our customers, our people and the communities where we operate.

Publication of our first Sustainability Report in 2026.

Our pillars



Environment

- Renewable Energy
- Energy Efficiency
- Circular Economy
- Emissions Reduction

People

- Health & Safety
- Continuous Learning
- Inclusion
- Employee Wellbeing



Governance

- Ethics
- Transparency
- Responsible Supply Chain
- Innovation

**For us, sustainability is not just what we do.
It is how we build the future.**



Telema group emissions are both direct and indirect. Our goal is to reduce both.

↓ **Total emissions: 33,186.28 t** ↓

Direct emissions (Scope 1 e 2)

TARGET 2026

262.6 t CO₂/year

5% per year, based on 5,252 t



ACTIONS

- 470 kW of photovoltaic capacity connected in 2026;
- an additional 410 kW of photovoltaic to be installed by the end of 2026;
- progressive phase-out of gas boilers across 1,500 m² of production facilities;
- gradual replacement of company cars with electric vehicles;
- purchase of Guarantees.

Indirect emissions (Scope 3)

TARGET 2026

698 t CO₂/year

2.5% per year, based on 27,934.28 t



ACTIONS

- Preference for suppliers with emission reduction targets;
- significant reduction in air freight and dedicated shipments;
- eco-design and R&D initiatives;
- planting of 100 trees and 200 shrubs.

BRONZE | Top 35%

ecovadis

Sustainability Rating

JUL 2025

TARGET / COMMITMENT

The Sustainability Committee brings together the people responsible for turning our commitments into concrete actions and driving sustainability progress across the Group.

A Sustainability Committee has been established



Governance and people

Publication of our first Sustainability Report in 2026.

Group Code of Ethics and inclusion initiatives and Sustainability Award for R&D.

Protecting the health and safety of our employees.



Health & Safety: ISO 45001:2018

Environmental Management:
ISO 14001:2015

Quality Management System standard: ISO 9001:2015

Welding Quality: UNI EN ISO 3834-2:2021
UNI EN 15085-2:2023 – CL1

Certifications

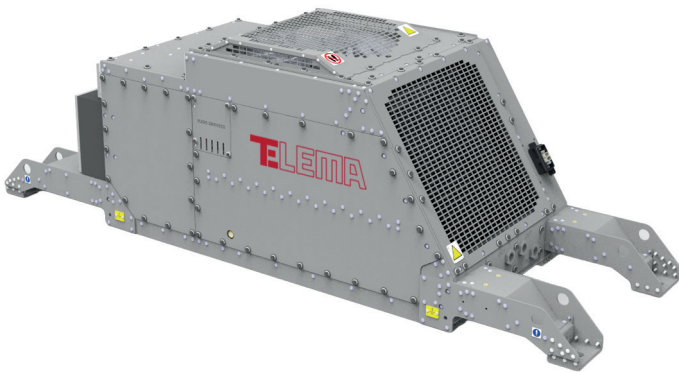
Innovation that stands the test of time

Every Telema solution is designed to ensure reliability, efficiency and long-lasting performance for railway and industrial applications.

Innovation is part of our DNA. We continuously invest in **research, engineering** and **technological development** to deliver solutions that meet the evolving needs of our customers while contributing to a more sustainable future.

ONE OF OUR SUSTAINABLE PROJECTS

Among our most innovative solutions, the BTMS optimizes battery thermal management, helping to improve battery performance, efficiency, and reliability. This technology supports the wider adoption of battery-powered trains and the progressive replacement of diesel trains, resulting in lower emissions.



Sustainable refrigerants: our systems are available with R513A or the natural refrigerant R290.

Inverter technology: variable-speed compressors optimize energy efficiency, reduced power consumption, and an extended operating range.



Battery-powered trams help preserve the architectural landscape of Florence's historic centre, a UNESCO World Heritage Site since 1982.



Building the future together

Sustainability is not a destination—it is an ongoing journey driven by people, technology and responsibility. We will continue investing in innovation, efficiency and international growth to create lasting value for our customers, our employees and the communities where we operate.



TELEMA group

Telema Sales Office

Via Carlo D'Adda, 9/A, 20143, Milano - Italy
Phone: +39 02 83382.1

Telema Head Office / Factory

Frazione Quarto - Via Salvoni, 60, 29122, Piacenza - Italy
Phone: +39 0523 557.226

www.telemait.com | email: info@telemait.com