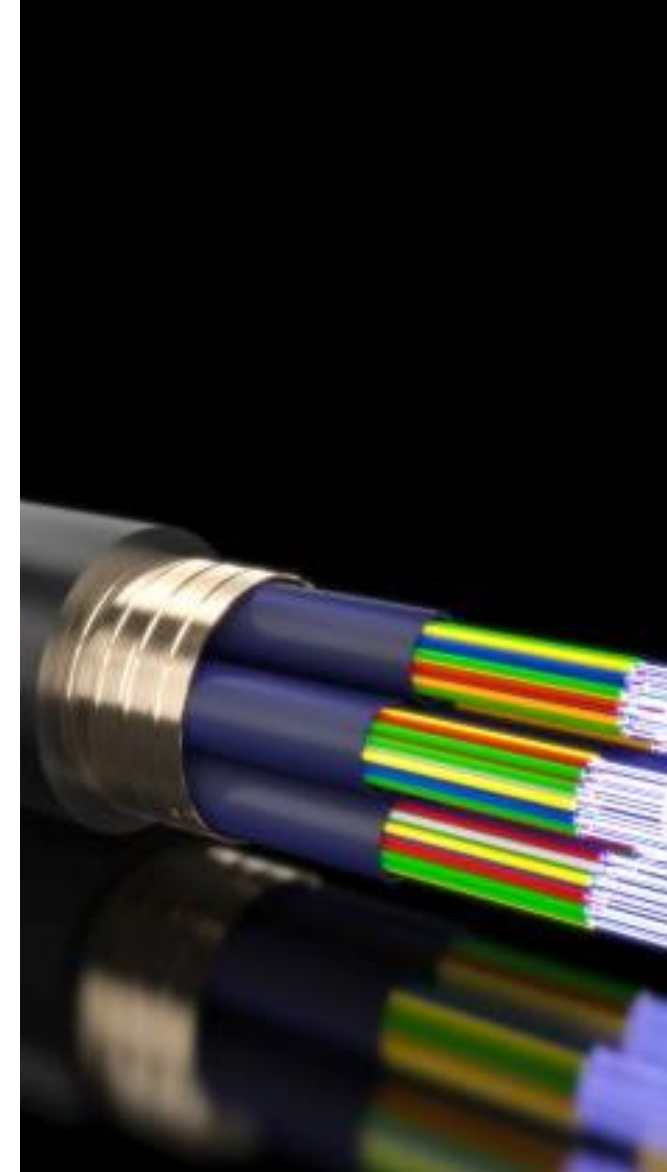# HARTING Technology Group: Connecting on a greener future

HARTING Technology Group shapes the future with its people-first technologies. Scaling the SAP Sustainability Footprint Management solution enabled the CO_2 emission calculation of 13,000 materials, providing a data-granular, verifiable "one-click" solution—supporting its pledge to achieve carbon neutrality by 2030.

Considered the connectivity gold standard, HARTING Technology Group prioritizes human and global environmental factors when innovating and co-creating – using GreenLine labels to designate products as environmentally sustainable with CO_2 transparency.

Accelerating sustainability goals with one-click carbon tracking

Before: Challenges and opportunities
- Find a reliable way to calculate carbon emissions data across thousands of production materials while continuing to meet customer and supplier sustainability expectations
- Leverage existing SAP ERP application landscape while maintaining established green production and renewable energy processes
- Align with core values and sustainability business strategy

After: Value-driven results
- Automated data collection, scaled emission calculations, and created CO_2 transparency along its supply chain
- Provided real-time, granular data to support HARTING's environmentally sustainable "GreenLine" label – a designation for renewable materials offering up to 70% CO_2 reduction
- Addressed upcoming EU sustainability regulations, such as the Corporate Sustainability Reporting Directive and Digital Product Passport

"The key to communicating our CO_2 emissions transparently and recognize potential for reduction lies in the **automated calculation and the granularity of the data** provided by SAP Sustainability Footprint Management."

Dr. Stephen Middelkamp, General Manager, Quality and Technology, HARTING Technology Group

13,000

product carbon footprint (PCF) calculations enabled

HARTING Technology Group
Espelkamp, Germany
https://www.harting.com/

Industry
High tech

Products and services
Global leader supplying connectivity solutions for the three main lifelines of industrial technology – data, signals, and power.

Employees
6,200

Revenue
1.036M euro

Featured solutions
SAP Sustainability Footprint Management
SAP Responsible Design and Production
SAP Services and Support