

# Endress+Hauser supports 1.5-degree path for climate protection

Science Based Targets initiative confirms the Group's near- and long-term emission reduction targets

**Endress+Hauser has achieved a further milestone in sustainability: The Science Based Targets initiative has validated the Group's greenhouse gas reduction targets. Both the near-term target for 2034 and the net-zero target for 2050 are therefore in harmony with the 1.5-degree Celsius path of the Paris Climate Agreement and correspond with current scientific findings.**

The Science Based Targets initiative (SBTi) offers a framework and guidelines to ensure that companies' emission reduction targets are in accordance with the latest scientific findings. Endress+Hauser has committed to reach net-zero greenhouse gas (GHG) emissions by 2050. The Group thus supports the efforts of the Paris Agreement to limit global warming to 1.5 degrees Celsius above the pre-industrial level.

"Only with climate and environmental protection will life worth living on Earth be possible in the future," said Endress+Hauser CEO Dr Peter Selders. "Sustainability is therefore not an ideal but a necessity that we have to make economically viable. This applies to our customers and to us. We can support the sustainable transformation of the process industry with our products. Of course, we must also become more sustainable ourselves, and that is what we are doing."

## Group sets itself ambitious goals

The SBTi has now validated Endress+Hauser's reduction targets. These include the absolute GHG emissions in the company through energy consumption (scope 1) and purchased energy (scope 2), as well as in the upstream and downstream value-added chains (scope 3). Compared to the base year 2023, the Group must reduce its emissions by 90 percent; a maximum of 10 percent may be offset through permanent carbon removal and storage according to the SBTi guidelines.

As a near-term target, Endress+Hauser has committed to reducing absolute GHG emissions in scopes 1 and 2 by 80 percent by 2034, again compared to 2023. Scope 3 emissions are to be reduced by 35 percent over the same period. "These targets are ambitious, but we are well positioned," said the Group's corporate sustainability officer Julia Schempp. "We have already identified areas of action and have developed a sustainability strategy for our portfolio."

## Bundle of measures to reduce emissions

Within its own sphere of influence, Endress+Hauser wants to increase the proportion of renewable energy, to take additional measures regarding efficiency and to expand electromobility. A CO<sub>2</sub> dashboard has been set up so that the Group companies can see where they stand on their path for the near-term target of 2034. It indicates, for example, which emissions result from fuel consumption and the external procurement of electricity and heat, and the share of energy from renewable sources.

Endress+Hauser has also taken a raft of measures to reduce emissions in the upstream and downstream value-added chains. At 97 percent, scope 3 accounts for almost the entire carbon footprint of the Group. “This results from the purchase of steel and aluminum, which we use in our devices, as well as the long service life of our measurement technology,” explained Julia Schempp. The company wants to tackle this in purchasing and product design.

#### **Finalist in the German Sustainability Award**

These efforts are also reflected in the company’s high ranking in the German Sustainability Award. It is considered Europe’s greatest recognition for ecological and social commitment. In 2024, the independent foundation honored 100 pioneers from business, science and the public sector for their contributions to sustainable transformation. Endress+Hauser was among the three finalists in the measurement and control technology category.

The award is based on demanding assessments by a jury of experts. Transparent processes and objective criteria help the nominated companies and organizations to further improve their sustainability performance. The German Sustainability Award was presented on 28 November 2024 in Düsseldorf as part of the German Sustainability Day, one of the leading congresses of its kind.



**EH\_sustainability.jpg**

Endress+Hauser has committed to net-zero greenhouse gas emissions by 2050 at the latest as part of the Science Based Targets initiative.



**EH\_peter\_selders.jpg**

Endress+Hauser CEO Dr Peter Selders sees sustainability as one of the key drivers of the process industry.



**EH\_julia\_schempp.jpg**

As Endress+Hauser's corporate sustainability officer, Julia Schempp is leading the sustainable transformation of the Group.

## **The Endress+Hauser Group**

Endress+Hauser is a global leader in measurement and automation technology for process and laboratory applications. The family company, headquartered in Reinach, Switzerland, achieved net sales of more than 3.7 billion euros in 2023 with a total workforce of almost 17,000.

Endress+Hauser devices, solutions and services are at home in many industries. Customers thus use them to gain valuable knowledge from their applications. This enables them to improve their products, work economically and at the same time protect people and the environment.

Endress+Hauser is a reliable partner worldwide. Its own sales companies in more than 50 countries as well as representatives in another 70 countries ensure competent support. Production facilities on four continents manufacture quickly and flexibly to the highest quality standards.

Endress+Hauser was founded in 1953 by Georg H Endress and Ludwig Hauser. Ever since, the company has been pushing ahead with the development and use of innovative technologies, now helping to shape the industry's digital transformation. 8,900 patents and applications protect the Group's intellectual property.

For further information, please visit [www.endress.com/media-center](https://www.endress.com/media-center) or [www.endress.com](https://www.endress.com)

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