



Elmos Semiconductor SE ESG Targets

Section: Environment
 Chapter: Emissions
 Target: Climate targets
 Coverage: Elmos Group (as a fabless company without wafer fab)
 Supported UN SDGs:



Addressed GRI standards: 305

Climate strategy: The Elmos climate strategy is a key element of our comprehensive sustainability strategy, and addresses the first ESG pillar (environmental) – predominantly environmental protection and climate action. In November 2023, Elmos published the following climate targets as part of this climate strategy:

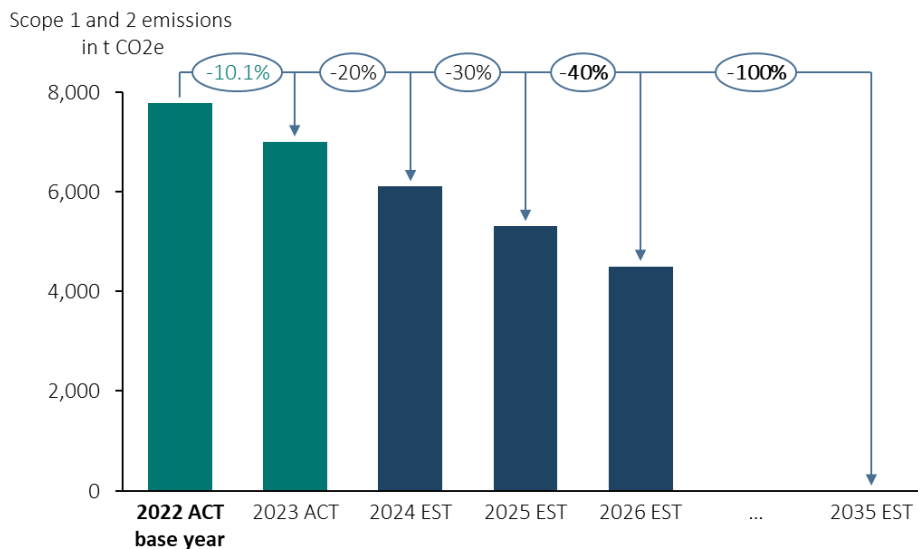
Our overall climate target is the reduction of the greenhouse gas emissions produced by Elmos, focusing on the emissions caused directly by Elmos and for which Elmos is responsible, i.e., Scope 1 and Scope 2 emissions.

- Climate target 1: gradual reduction of Scope 1 and Scope 2 emissions by 40% by 2026
- Climate target 2: climate neutrality in Scope 1 and Scope 2 by 2035

The base year for the planned reduction in climate target 1 is 2022.

System boundary: After the sale of the wafer fab in Dortmund to Littelfuse Inc. has received regulatory approval, the Elmos climate targets and corporate carbon footprint are based on the future organizational structure of a fabless company without its own wafer fab.

Elmos Climate targets



Climate action: Elmos plans to achieve its climate targets through energy efficiency and renewable energy measures, among others. Our approach is based on investment rather than compensation. Therefore, we will gradually be making the shift to fully procuring our electricity from renewable sources by purchasing guarantee of origin certificates, and investing in photovoltaic panels for the roofs of our buildings at our headquarters in Dortmund, Germany. We also plan to replace the heating system at our logistics site in Dortmund, thereby saving natural gas, and invest in maintenance and optimization of our combined heat and power plant (CHP), which is still a highly efficient electricity-producing technology. In addition to these more substantial measures, we are also taking many smaller energy-saving steps, such as using high-efficiency pumps, optimizing cooling systems, and replacing fluorescent lighting with modern LEDs.

ESG policies	Environmental protection and management
ESG KPIs	Corporate Carbon Footprint (CCF)
Certificates	Energy Management Certificate ISO 50001:2018 Environmental Management Certificate ISO 14001:2015 Energy Efficiency and Climate Protection Network Certificate (German only)
Accompanying documents	Elmos Occupational Health and Safety, Environmental Protection, and Energy Policy (German only)
