



SUSTAINABILITY: A COMPETITIVE ADVANTAGE

January 2026

© Siltronic AG

SUSTAINABILITY IS DEEPLY ANCHORED IN OUR COMPANY'S CULTURE AND STRATEGY



Top level priority
and responsibility



Creating value for
all stakeholders

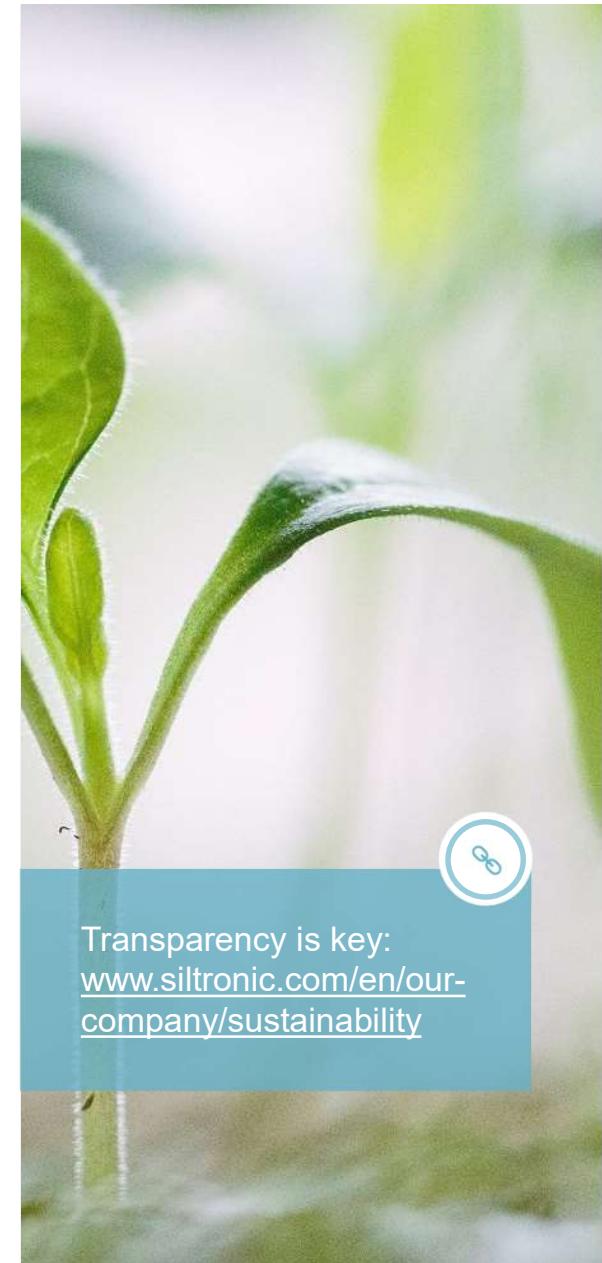
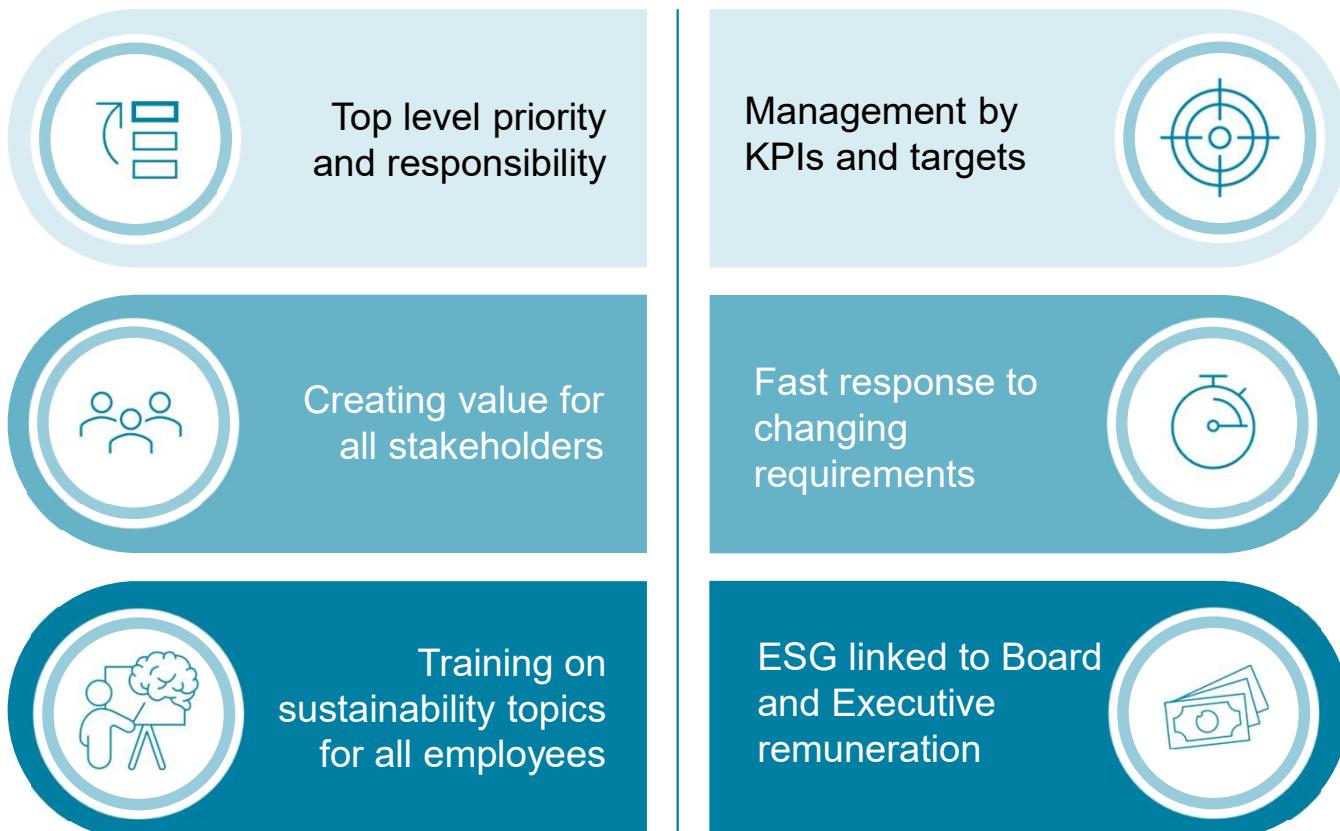


Training on
sustainability topics
for all employees

2

 Siltronic

Sustainability at Siltronic: a competitive advantage, January 2026



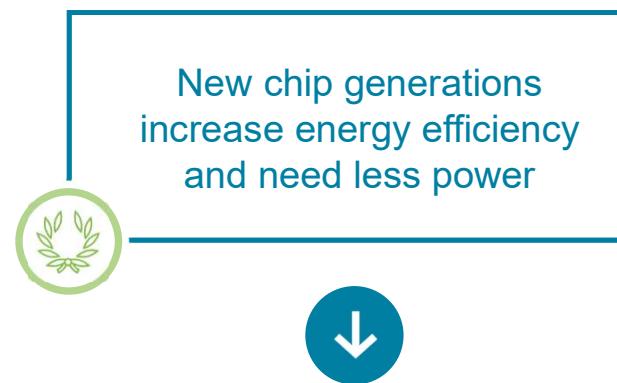
SILTRONIC IS ENABLING TECHNOLOGIES FOR A SUSTAINABLE FUTURE

Power focus



Focus on **Power** wafers
+
R&D focus in **special products and new materials**

Leading edge focus



Leading Edge wafers
+
R&D focus **on new design rules**



Strategy
on leading edge and power wafers support sustainability strategy



Investments
needed to keep our equipment state of the art for leading edge wafers



R&D focus
is crucial for sustainability strategy

OUR GLOBAL COMMITMENTS



Siltronic supports the 10 principles of the UN Global Compact.



We contribute to the sustainable development goals of the UN.



As a supplier to the electronics industry, Siltronic is a "Regular" member of the Responsible Business Alliance (RBA).

We commit to RBA's principles and engage for sustainability in working groups. We also cooperate with our suppliers to adhere to standards defined by RBA.



Siltronic participates in CDP Climate Change and Water Security evaluations.



With our membership at RE100, we are dedicated to make our contribution to global decarbonization.

i

With our voluntary memberships and commitments, we go beyond legislation and engage in global and local networks.

AMBITIOUS TARGETS KEEP US GOING

Climate



Status	Targets		
	2024	2030	2045
Scope 1+2 GHG emissions			
-27%	-42% ¹	Net zero ²	
Share of renewable energy³			
19% ³	60%	100%	

Safety



Status	Targets		
	2024	2025	2030
LTIR - Loss time injury rate⁶			
2.3	1.5	0.5	

Resources



Status	Targets		
	2024	2025	2030
Water recycling ratio			
10.5%	+1.7%	+15% ⁴	
Waste recycling ratio			
67.0%	+1.1%	+10% ⁵	

Human rights



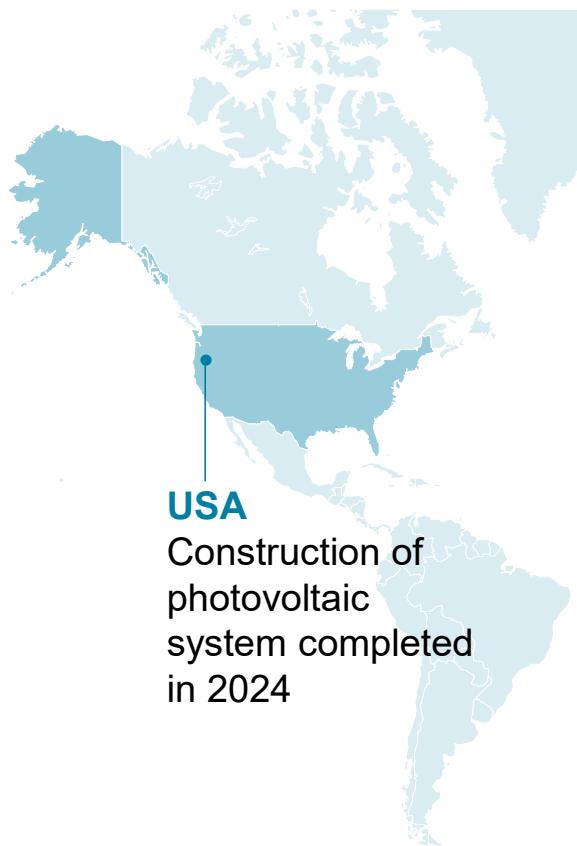
Status	Targets		
	2024	2025	2030
Share of key suppliers with human rights audits⁷			
75%	80%	90%	

(1) absolute reduction, base year 2021; (2) net zero: GHG emissions released into the atmosphere equal the amount removed; (3) based on RE100 criteria;

(4) from base year 2021 with 9.2% to 10.6% in 2030; (5) from base year 2021 with 72.4% to 80% in 2030; (6) LTIR= Loss time injury rate; work-related injuries with lost time per 1 mn working hours;

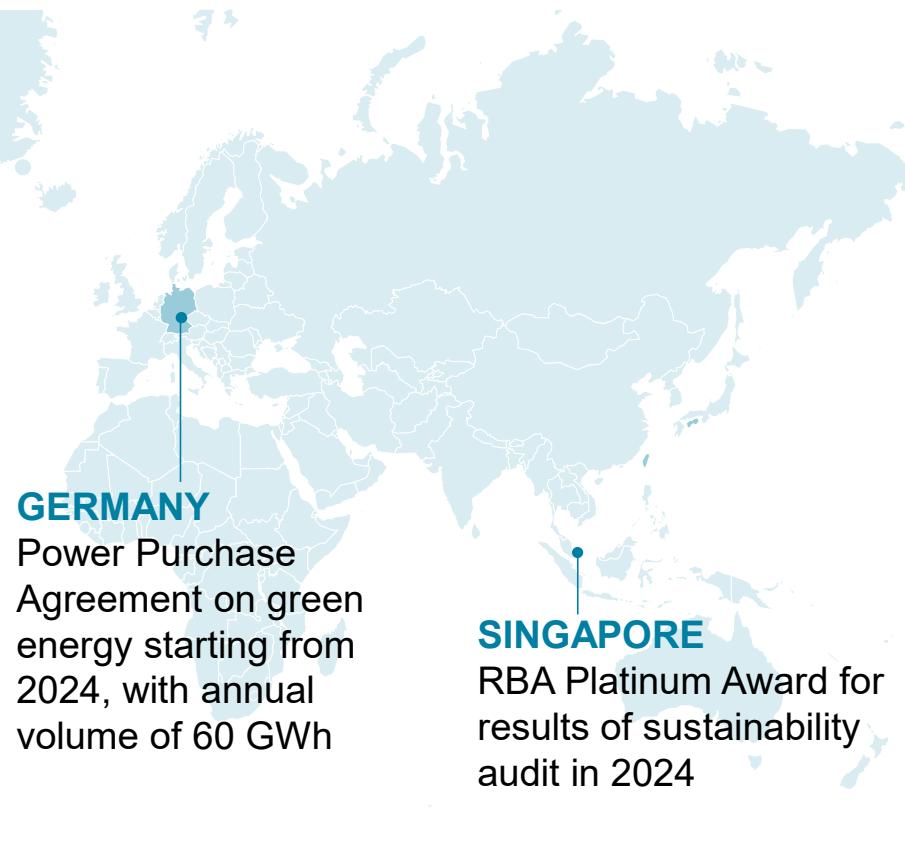
(7) key suppliers cover >50% of procurement volume; ESG audit including topic of human rights

SUSTAINABILITY HIGHLIGHTS



USA

Construction of photovoltaic system completed in 2024



GERMANY

Power Purchase Agreement on green energy starting from 2024, with annual volume of 60 GWh



SINGAPORE

RBA Platinum Award for results of sustainability audit in 2024



-27%

absolute CO₂ emissions scope 1+2 in 2024 compared to 2021



>80,000 hours

of training for our employees in 2024



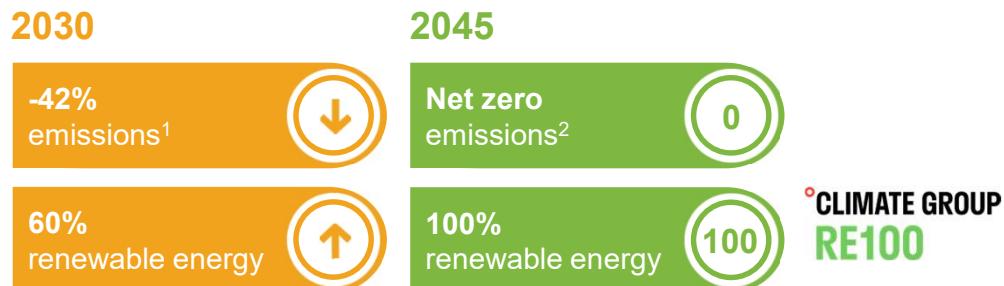
CDP A list

'A-Leadership' score in CDP Climate Change and Water Security rating for the first time in 2025

CLIMATE PROTECTION – NET ZERO BY 2045



Reaching Net Zero, science based target



Supply chain

- Climate protection as a key topic for cooperation with suppliers targeting the reduction of scope 3 emissions

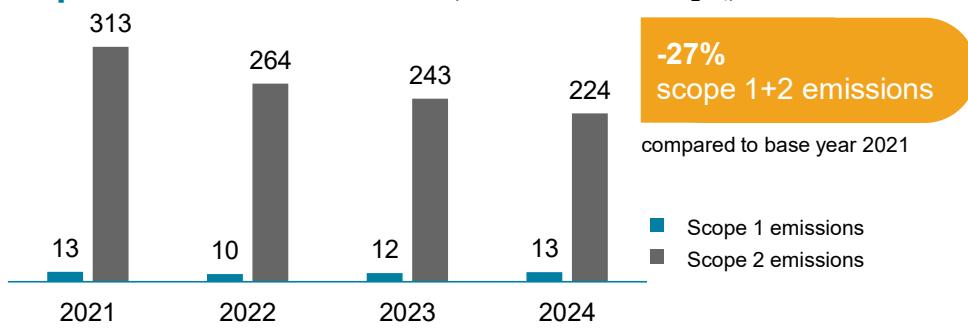
Scope 3 Target
75%, 80% and 95% of key suppliers⁴ have science-based targets by 2028, 2030 and 2045.

Climate action plan

- Lever 1: Reducing energy intensity
- Lever 2: Own production of renewable energy
- Lever 3: Use of renewable energy

Annual target:
-5% CO₂ intensity³ p.a.

Scope 1 and 2 emissions (in thousand tons CO₂eq)



(1) absolute scope 1 and 2 GHG emissions compared to base year 2021; (2) net zero: GHG emissions released into the atmosphere equal the amount removed;

(3) t CO₂eq (scope 1+2) per EUR mn sales on average 2021-2030; (4) key suppliers represent >50% of procurement volume and >80% of GHG emissions of all purchased goods and services

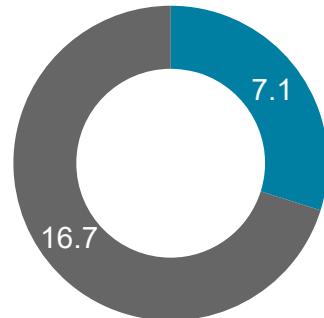
PRECIOUS RESOURCES – CIRCULAR ECONOMY



Water use and discharge

Cooling water
not subject to
contamination and
returned to natural
water cycle

in mn m³



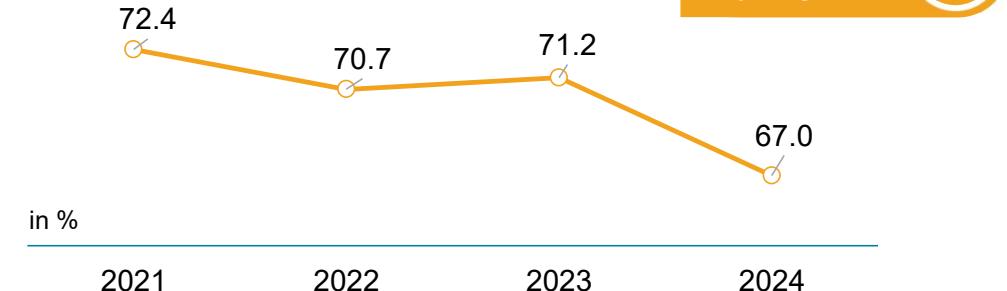
Process water
recycled or discharged in
external wastewater
treatment plants

Water recycling ratio¹



(1) includes cooling and process water; (2) from base year 2021 with 9.2% to 10.6% in 2030; (3) from base year 2021 with 72.4% to 80% in 2030

Waste recycling ratio



Reuse of product packaging 2024

93%
of 300 mm wafers
shipped in reusable
transport containers
(Hyboxes)



1,814
tons of waste
from disposable
packaging
avoided

SAFETY FIRST – ALWAYS AND EVERYWHERE



Set-up to tackle safety risks

- State-of-the art management and reporting systems
- Global safety organization, local safety officers
- Continuous improvement of safety standards
- Systematic safety analysis
- Learning from near-miss incidents
- Safety inspection tours
- Training courses
- Emergency drills

Global Safety Initiative
launched in 2023 and
continued in 2024



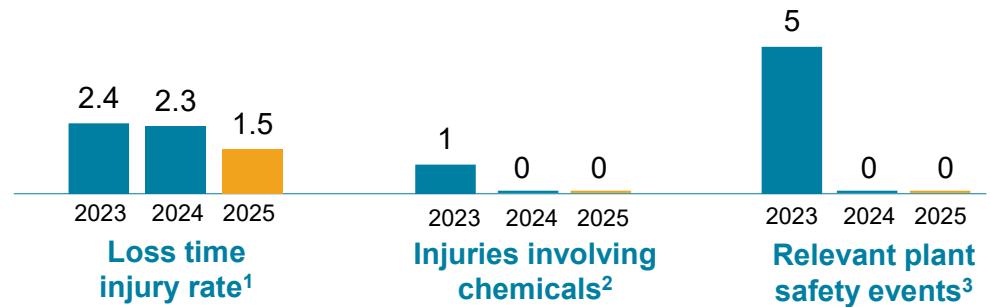
New target defined in 2024

- Ambitious reduction of LTIR¹
- Target value for 2030: 0.5
- Annual interim targets defined
- Targets linked to Executive Board remuneration

Target:
LTIR¹ of 0.5

2030

Safety performance 2023-2024, targets 2025



(1) number of working injuries (employees and temporary workers) with lost time per 1 mn working hours; (2) with lost time involving chemicals; (3) PSI-Process Safety Incident according to CEFIC and ICCA definition

HUMAN RIGHTS IN THE SUPPLY CHAIN: RBA AND SILTRONIC



RBA¹ and Siltronic



- Membership since May 2019
- Upgrade to level “Regular” in January 2024
- Commitment to RBA Code of Conduct
- Use of RBA toolboxes to control compliance
- Engagement in RBA working groups

RBA solutions in place

- **Self-assessments** (SAQ): online self-assessments on RBA platform, shared with selected members
- **Audits** (VAP): onsite audits covering 37 topics in the areas Labor, Health & Safety, Environment, Ethics, Supply chain management
- Both applied in our **production and our supply chain**

(1) RBA: Responsible Business Alliance, a leading industry coalition in the electronics industry with the mission to improve working and environmental conditions for members and their supply chains;
(2) key suppliers cover >50% of procurement volume; (3) ESG audit including topic of human rights

Human rights in the supply chain



We are having a close eye especially on human rights in our supply chain – with a focus on

- Fair working conditions
- Diversity and equal opportunities
- Exclusion of conflict minerals

New target defined in 2024

Our target is to increase the share of key suppliers² covered with human rights audits to more than 90% by 2030, starting from 75% in 2024.

Target: >90%
key suppliers² with ESG audits³ 2030

RATINGS AND AWARDS REFLECT OUR PROGRESS

	RELEVANCE	CURRENT RESULTS
	Siltronic reports to CDP on the topics of climate change and water security since 2017; we also participate in the CDP Supply Chain program.	In 2025, we achieved an ' A - Leadership ' score for the first time in both the CDP Climate Change rating and the CDP Water Security rating.
	Since 2017, Siltronic has been analyzed and evaluated according to a wide range of sustainability criteria by the rating agency ISS-ESG.	With a ' Prime ' rating, Siltronic is one of the leading companies in the semiconductor industry in terms of sustainability.
	Our ESG performance is annually evaluated by Sustainalytics. Our rating results allowed us to place our first ESG-linked promissory note loan in 2022.	In 2025 our scores improved to a ESG Risk Rating of ' 17.9 Low Risk ' and a ESG Risk Management score of ' 70.2 Strong '.
	MSCI evaluates our performance in 6 key areas: Water Stress, Clean Tech, Human Resources Development, Corporate Governance and Behavior.	Siltronic has been upgraded to ' BB ' in the MSCI ESG rating in 2024 coming from ' B ' in 2023.
	RBA is a leading industry coalition in the electronics industry with the mission to improve working and environmental conditions for members and their supply chains.	In 2023 our production sites in Freiberg, Germany and Portland, USA were awarded with the ' RBA Platinum Award ' for outstanding results in sustainability audits, followed by our sites in Singapore in 2024 and Freiberg in 2025.

 Detailed and audited information on sustainability can be found in the [Siltronic Annual Report](#)

THANK YOU

Siltronic AG
Einsteinstraße 172
D-81677 München

www.siltronic.com

The content of this presentation has been carefully edited and checked. However, Siltronic AG does not guarantee the validity, accuracy, completeness or quality of the information provided. Further, Siltronic AG does not undertake and does not intent to undertake any obligation to update or revise any statements contained in this presentation, whether as a result of new information, future events or otherwise. This presentation may contain confidential information that is protected under the relevant confidentiality agreement. The presentation is provided for the recipient's internal use only. The texts and graphics contained in here are for illustrative purposes only and may not fully document the subject matter. The presentation and its contents are subject to copyright and other laws protecting intellectual property. The distribution, quotation and reproduction – including excerpts – of the content for the purpose of passing it on to third parties is only permitted with prior consent.