



Schneider
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Net-Zero
Commitment

Life Is On

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Schneider Electric Net-Zero Commitment

Schneider Electric's purpose is to bridge progress and sustainability for all. Our mission is to be the digital partner in efficiency and sustainability of our customers. We strive to be an **Impact company**, enabler and practitioner of sustainability.

As such, we are committed to become **Net-Zero across our entire value chain by 2050**.

By tackling **emission reduction across scopes 1, 2 and 3** and investing in **carbon removal for residual emissions** and beyond the value chain, and collaborating end-to-end, we are aiming to deliver on **targets independently validated by the Science Based Targets initiative**.

2030



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

2050



SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

“Net-Zero ready” in our operations¹

(-90% reduction of CO₂ emissions for **Scope 1 and 2** as compared to 2017, and **carbon** removals for residual emissions from Scope 1 and 2)

25% absolute reduction across our entire value chain²

(as compared to 2021 baseline)

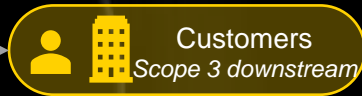
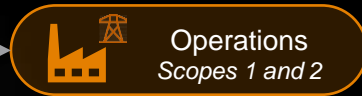
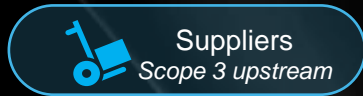
Net-Zero CO₂ emissions across our entire value chain²

(-90% reduction of CO₂ emissions **across the value chain** as compared to 2021, and **carbon** removals for residual emissions across the value chain)

Notes: ¹ Greenhouse gas emissions from Scopes 1 and 2, as per the framework from the GHG Protocol; ² Greenhouse gas emissions from all 3 scopes.



On our way to Net-Zero: 2025 targets



Reduce CO₂ emissions from the operations of our top 1,000 suppliers by 50%

Increase green material content in our products to 50%

100% of our primary and secondary packaging is free from single-use plastic and uses recycled cardboard

15% CO₂ efficiency in transportation

Avoid 420,000 metric tons of primary resource consumption through “take-back” at end-of-use since 2017

150 Zero-CO₂ sites

90% electricity sourced from renewables

15% energy efficiency in our sites

One-third of corporate vehicle fleet comprised of electric vehicles (100% by 2030)

200 “Waste-to-Resource” sites

100% substitution with SF₆-Free medium voltage technologies

80% of product revenues covered by Green Premium™



On our way to Net-Zero: carbon removal

2025-2030 carbon removal plan

- To meet our carbon neutral operations by 2025 commitment and our net-zero ready operations by 2030 commitment, Schneider Electric must procure high-quality removals, aiming for like-like removals. As our emissions are coming from the geosphere (burning fossil fuels), Schneider Electric should strive to procure carbon removals that are sequestered in the geosphere (typically achieved through engineered solutions).
- From 2025, we plan to invest and contribute to carbon removal stored in the geosphere aiming to match by 2030 the volume of residual emissions in our operations.
- Initially, our carbon removals contribution portfolio will include a mix of nature based and engineered solutions, with a gradually increasing share of engineered solutions, as guided by science and regulation. The main reason for this gradual approach is the market maturity and availability.
- By 2030, to fulfill Schneider's Net-Zero operations ready target, we aim to use like for like carbon removals to balance the Company's residual emissions from Scope 1 and 2.
- Any avoidance credits and nature-based removal credits will become part of Schneider beyond the value chain contribution.

Notes: Policies clarifying standard definitions regarding high-quality criteria for carbon removal (e.g., EU Carbon Removal Certification Framework), guidance related to the use of credits for balancing residual emissions (proposed Green Claims Directive), as well as updates to voluntary guidelines from SBTi and Oxford Principles on Beyond the Value Chain Mitigation and scaling carbon removal in line with the latest science, all help guide and advance our work to define the nature and composition of the Company's carbon removal portfolio.

Methodological note

Definitions

- **“Net-Zero”:** as per the SBTi’s “Corporate Net-Zero Standard”, it means reducing emissions at a pace that is in line with the latest climate science and balancing any remaining residual emissions through carbon removal credits (and not from reduction credits). Source: SBTi¹
- **“Net-Zero ready”:** our Scope 1 and 2 emissions will have decreased by -90% in 2030, compared to 2017. In addition, residual emissions will be balanced through like for like carbon removal credits. Therefore Scope 1 and 2 emissions will be “ready” for meeting the long-term Net-Zero target, when Scope 3 emissions achieve the same level of reduction.
- **Carbon Removals:** activities that capture and remove carbon already in the atmosphere and store it for decades to millennia (IPCC)
- **Like for like carbon removals:** The geosphere and biosphere compensate for their respective emissions: emissions coming from the geosphere (for ex, fossil fuel use) need to be balanced with removals stored in the geosphere (generally, engineered solutions storing carbon permanently); emissions coming from the biosphere (for ex, emissions from soil/agriculture use) need to be balanced with removals stored in the biosphere (generally, nature-based solutions, storing carbon for a shorter period). The objective is to match the origin and lifetime of the carbon in the atmosphere with those of the removals used.
- **Residual emissions:** emissions sources that remain unabated in a specific year of a mitigation scenario. Source: SBTi¹

Baseline

The baseline year for the 2030 target on Scopes 1 and 2, which is to reduce our emissions by 90%, is 2017. All other targets have a 2021 baseline year.

Source: ¹ “SBTi Corporate Net-Zero Standard”, Oct. 2021

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