



LAST UPDATED: FEBRUARY 27, 2026

SUSTAINABILITY AT ABB



ENGINEERED
TO OUTFIT

HOW TO USE THIS DECK

- This deck can be used for internal and external purposes i.e. for internal team meetings or with customers, university events, etc.
- Please customize the slides with your own stories and case studies (for example ABB in action) for your audience.
- Using Slideshow mode is required to display the presentation correctly and benefit from animation and hyperlinks.
- We recommend that you refer to the speaker notes for some slides with additional content.
- Please refer to our sustainability website [Sustainability — ABB Group](#) for more information.

CONTENTS.

01. Overview
02. Our purpose
03. Megatrends
04. Our sustainability milestones
05. Sustainability agenda
06. Enabling a low-carbon society
07. Preserving resources
08. Promoting social progress
09. Stakeholder engagement
10. Integrity and transparency
11. Governance

ENGINEERED TO OUTFRAN

At ABB, we are on a mission to help industries outrun – leaner and cleaner.

With our leading technologies in electrification and automation, we help all industries run at high performance and become more productive, efficient and sustainable so they can outperform.



We help **industries** outrun **leaner & cleaner**

WE HELP THE INDUSTRIES THAT...

Power us

We help the industries that generate electricity and energy for us. They keep our lights on, our gadgets charged, and our coffee makers brewing.

Move and connect us

We help the industries that move us and things around, and the ones that keep us connected.

Protect us

From food and water, all the way to buildings and healthcare, we help the industries that sustain our lives.

Make for us

From our clothes and devices, to our home appliances, we help the industries that keep our modern lives going.

LEANER

Our leading automation technologies are helping to improve the productivity and efficiency of every industry's critical day-to-day operations.



CLEANER

Our leading electrification technologies are helping to decarbonize the world's most essential industries.



ABB Purpose

We enable a more sustainable and resource-efficient future with our technology leadership in electrification and automation



Creating success



Addressing world's energy challenges



Transforming industries



Embedding sustainability



Leading with technology

Solving some of the world's most pressing challenges

SECULAR TRENDS



OUR OFFERING

Supports customers:

- Reduce waste and increase circularity
- Reduce carbon intensity
- Increase productivity
- Increase energy efficiency
- Increase flexibility
- Reduce footprint
- Reduce downtime
- Increase safety and improve working environment

ABB's sustainability milestones

At ABB, we have been enabling energy efficiency and electrification **for over 140 years**. Since the launch of our first environmental report in 1994, we keep embedding sustainability principles in our business strategy.

[DISCOVER MORE](#)

HIGHLIGHTS

2025

ABB's first Climate Transition Plan, roadmap to reaching net-zero

2020

Launch of ABB's sustainability targets for 2030

2000

ABB's first sustainability report, including environmental and social performance

Sustainability highlights 2025



Reduction of own scope 1 and 2 GHG emissions

79%

compared to 2019 baseline



Avoided customer GHG emissions

285Mt

avoided through products sold since 2022



Women in senior management roles

22.6%



Reduce scope 3 CO₂e emissions by 25% by 2030

↓ 1%

compared to 2022 baseline



Waste sent to landfill

5.3%

of total waste



Zero life-changing events to our people and contractors

5 Events in total



Employee engagement score

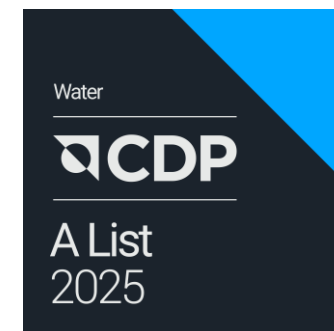
80/100

Transparency

Performance validated

ABB's sustainability performance reflects our commitment to minimizing environmental impact, fostering social responsibility, and maintaining strong governance practices and transparency, all while ensuring long-term economic viability.

[DISCOVER MORE](#)

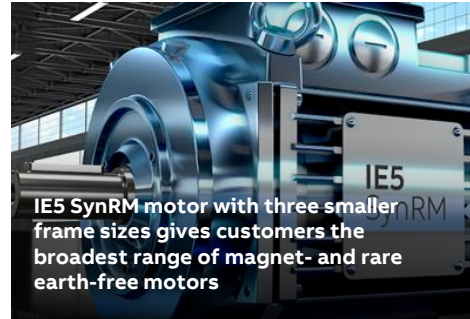


Our impact

ABB technologies are shifting the way we produce, move, live and work.

Here are just a few examples.

ENABLING A LOW-CARBON SOCIETY



IE5 SynRM motor with three smaller frame sizes gives customers the broadest range of magnet- and rare earth-free motors



ABB and Kevlinx build energy-intelligent data centers for scalable AI workloads



Hybrid-electric retrofit moves ferry operations on Italian lakes towards decarbonization

PRESERVING RESOURCES

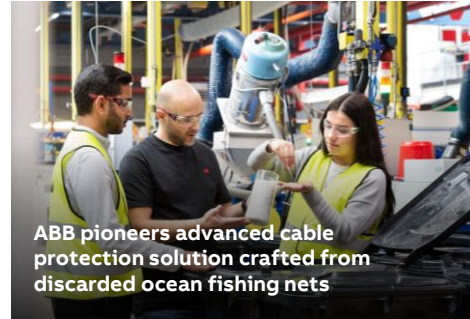


ABB pioneers advanced cable protection solution crafted from discarded ocean fishing nets

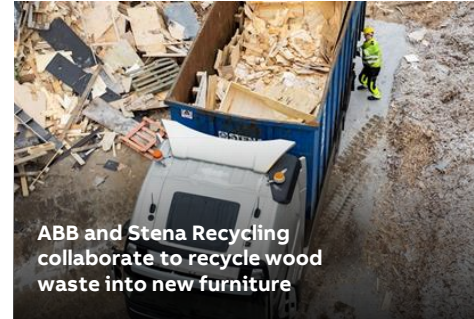


ABB and Stena Recycling collaborate to recycle wood waste into new furniture



Retrofit solution brings security and efficiency to Belgium energy supplier

PROMOTING SOCIAL PROGRESS



12 and 4 weeks of paid leave for primary and secondary caregivers across the globe



ABB and Imperial College extend collaboration to support future workforce and energy transition



ABB India supports the recharging of 400,000 kilolitres of Groundwater Across 70 Villages in Karnataka

ABB Sustainability Agenda



Our Sustainability Agenda pillars

Focus on a low-carbon society, preserving resources and social progress



We enable a low-carbon society

We are committed to reaching net zero by 2050 and to partnering with our customers to avoid emissions.



We preserve resources

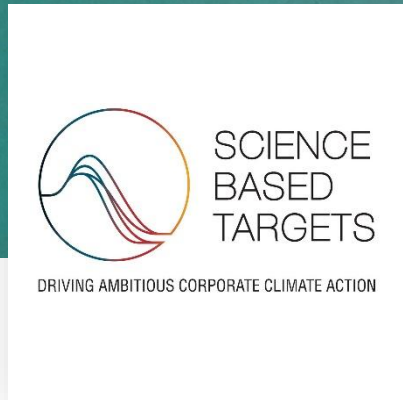
We embed circularity in our products, reduce waste, protect water and biodiversity, and use land responsibly.



We promote social progress

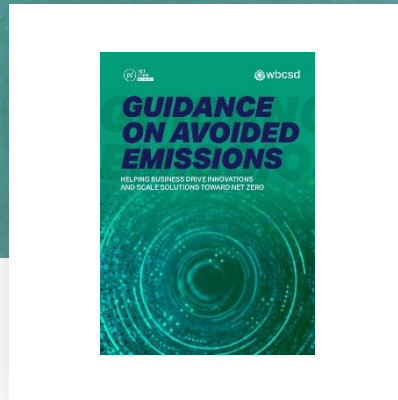
We take care of our people and promote social progress with our partners, suppliers and communities.

Our sustainability targets and ambitions follow best-practice standards and guidance



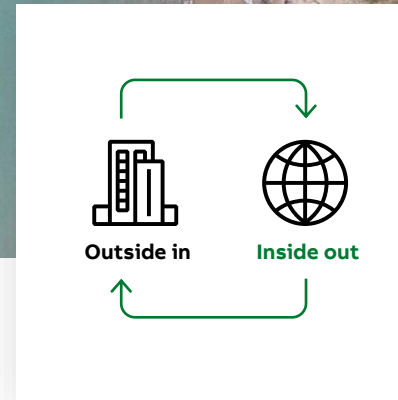
NET ZERO TARGETS

Net-zero target validated by Science-Based Targets initiative (SBTi)



AVOIDED EMISSIONS

ABB's methodology aligned with WBCSD guidance for avoided emissions



DOUBLE MATERIALITY

Nine material topics identified through double materiality assessment



SUSTAINABLE DEVELOPMENT GOALS

Four SDGs identified as where ABB has the greatest impact

Progress against 2030 targets and ambitions

ENABLING A LOW-CARBON SOCIETY

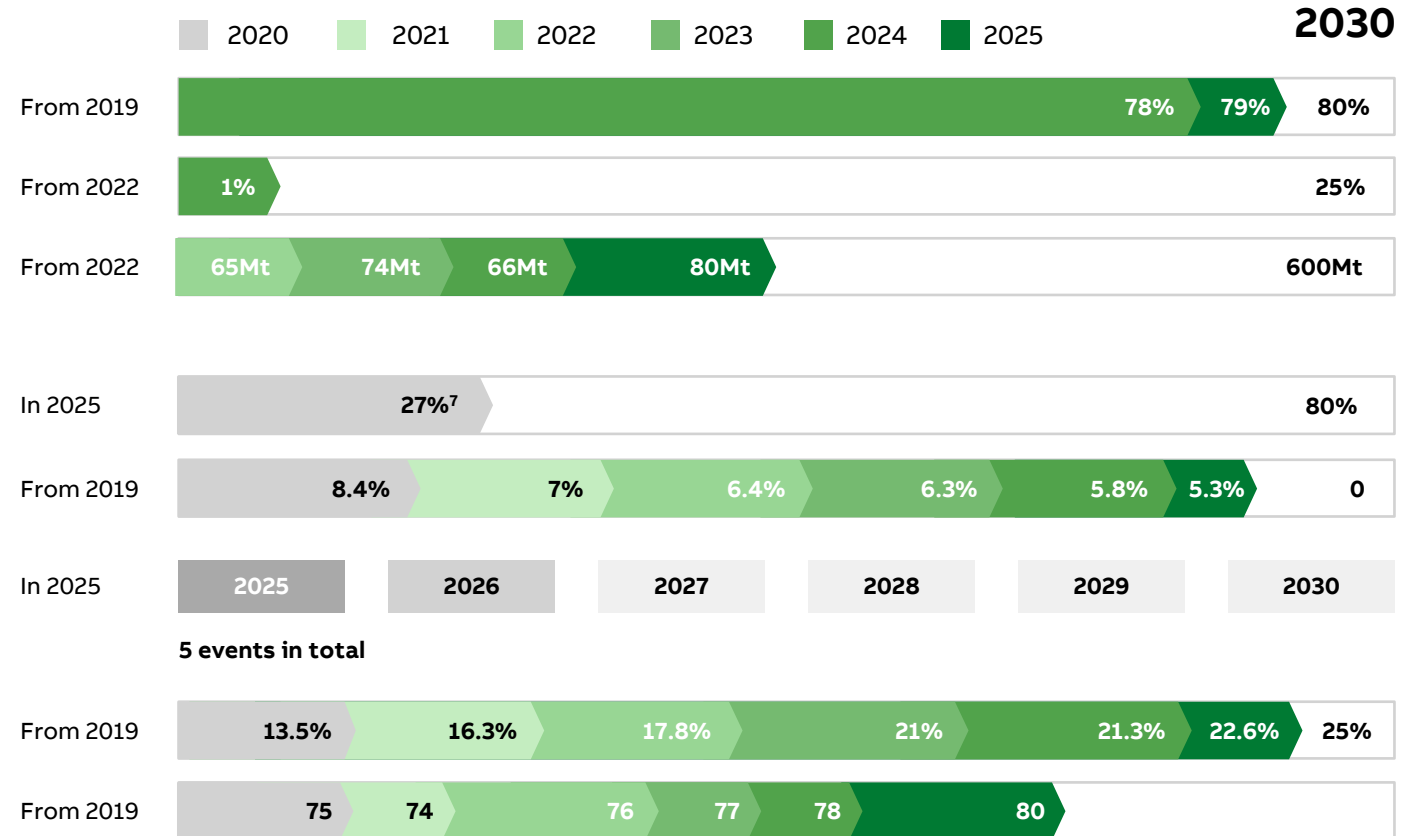
- Reduce own scope 1 and 2 CO₂e emissions by at least 80% by 2030.
- Reduce scope 3 CO₂e emissions by 25% by 2030¹.
- Ambition to avoid 600 Mt CO₂e emissions throughout lifetime of products sold from 2022 to 2030.

PRESERVING RESOURCES

- Achieve 80% alignment score for product-based revenues with the ABB Circularity Framework by 2030².
- Send zero waste to landfill while reducing waste generation by 2030³.

PROMOTING SOCIAL PROGRESS

- Zero life-changing events to our people and contractors.
- Increase proportion of women in senior management⁴ roles to 25% by 2030⁵.
- Achieve a top-tier⁶ employee engagement score.



UP NEXT

- A deep dive into each pillar of our sustainability agenda
- Targets and progress
- ABB in action

An aerial photograph of a lush green forest with a river winding through it. The trees are dense and vibrant green, and the river is a deep blue color, reflecting the sky. The perspective is from directly above, looking down on the landscape.

Enabling a low-carbon society

We are committed to **reaching net zero by 2050** and to partnering with our customers to avoid emissions.

[DISCOVER MORE](#)

ABB's technologies are at the core of accelerating the energy transition

Key market trends support demand for our customer offerings



Supporting all relevant sectors to optimize, electrify, and decarbonize

Energy-related GHG emissions by segment ¹	ABB service offerings				% of ABB revenues by sector ² :
Power 40%	 Renewables integration	 Generators	 Synchronous condensers	 Hydrogen	 16% Utilities
Industry 25%	 High-efficiency motors and variable speed drives	 Electrification of heavy-duty trucks	 Optimization and factory automation	 Emissions monitoring and leak detection	 52% Industry
Transport 22%	 Marine hybrid and electric propulsion systems	 EV onboard equipment and charging	 Traction and braking for rail	 Rail traction electric	 14% Transport and Infrastructure
Buildings 8%	 Building energy management	 Power distribution	 HVAC control	 Lighting and comfort control	 19% Buildings

1. Source: International Energy Agency
 2. Management estimate based on FY2025 revenues. Due to rounding, numbers presented do not add up to 100.

ABB emissions

Our scope 1, 2 and 3 emissions targets for 2030 and 2050 were validated by the Science Based Targets initiative (SBTi) in 2024. In line with the SBTi Net-Zero Standard, we are committed to having net-zero emissions across both our operations and our upstream and downstream value chain by 2050.

SCOPE 1 & 2 – TARGETS

2030

80%

reduction of scope 1 and 2 GHG emissions by 2030 (compared to 2019), 1.5°C-aligned

2050

100%

reduction of scope 1 and 2 GHG emissions by 2050, 1.5°C-aligned

SCOPE 1 & 2 – PROGRESS

79%

reduction in scope 1 and 2 GHG emissions in 2025 versus our 2019 baseline

SCOPE 3 – TARGETS

2030

25%

reduction of scope 3 GHG emissions by 2030 (compared to 2022)

2050

90%

reduction of scope 3 GHG emissions by 2050 (compared to 2022), 1.5°C-aligned

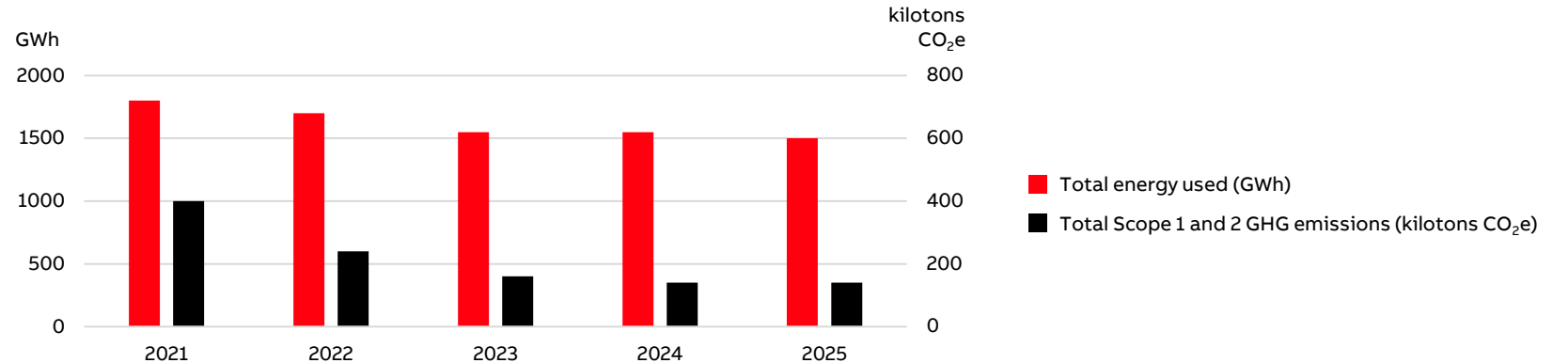
SCOPE 3 – PROGRESS

In 2025, our scope 3 CO₂e emissions decreased

↓1%

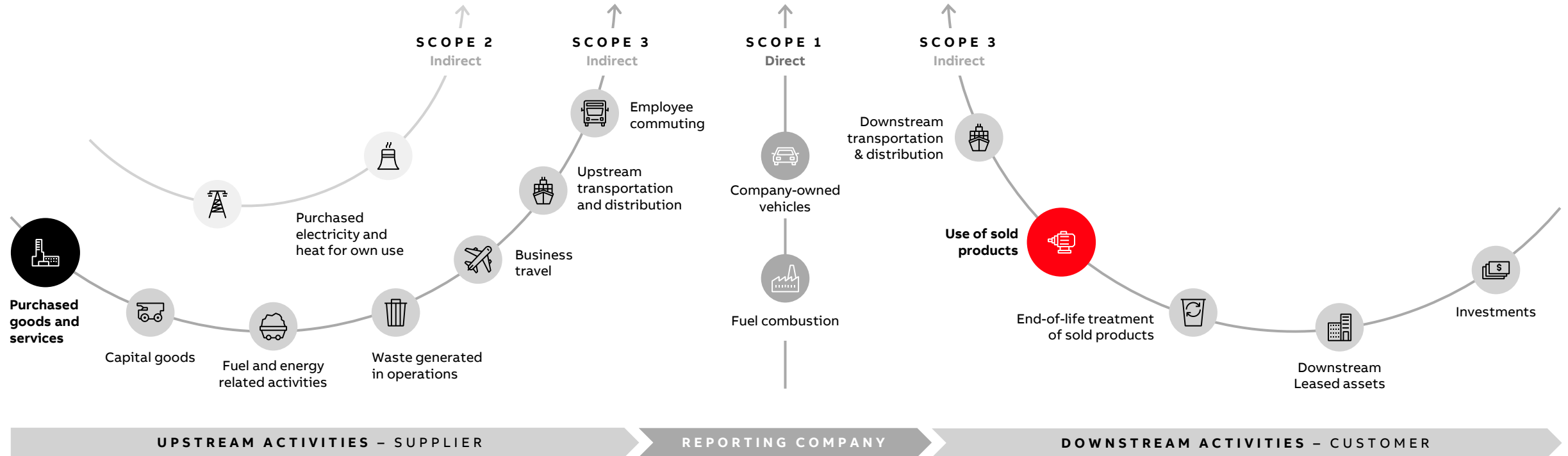
compared to our base year 2022

Total energy used and total scope 1 & 2 GHG emissions
Percent of our electricity from renewables



Snapshot of ABB value chain emissions

Use of Sold Products = >97% of ABB emissions



Scope 1 & 2 and all other Scope 3 categories (0.4%)

ABB value chain emissions split (2025)



Purchased goods and services (2.3%)

Use of sold products (97.3%)

ABB MISSION TO ZERO™

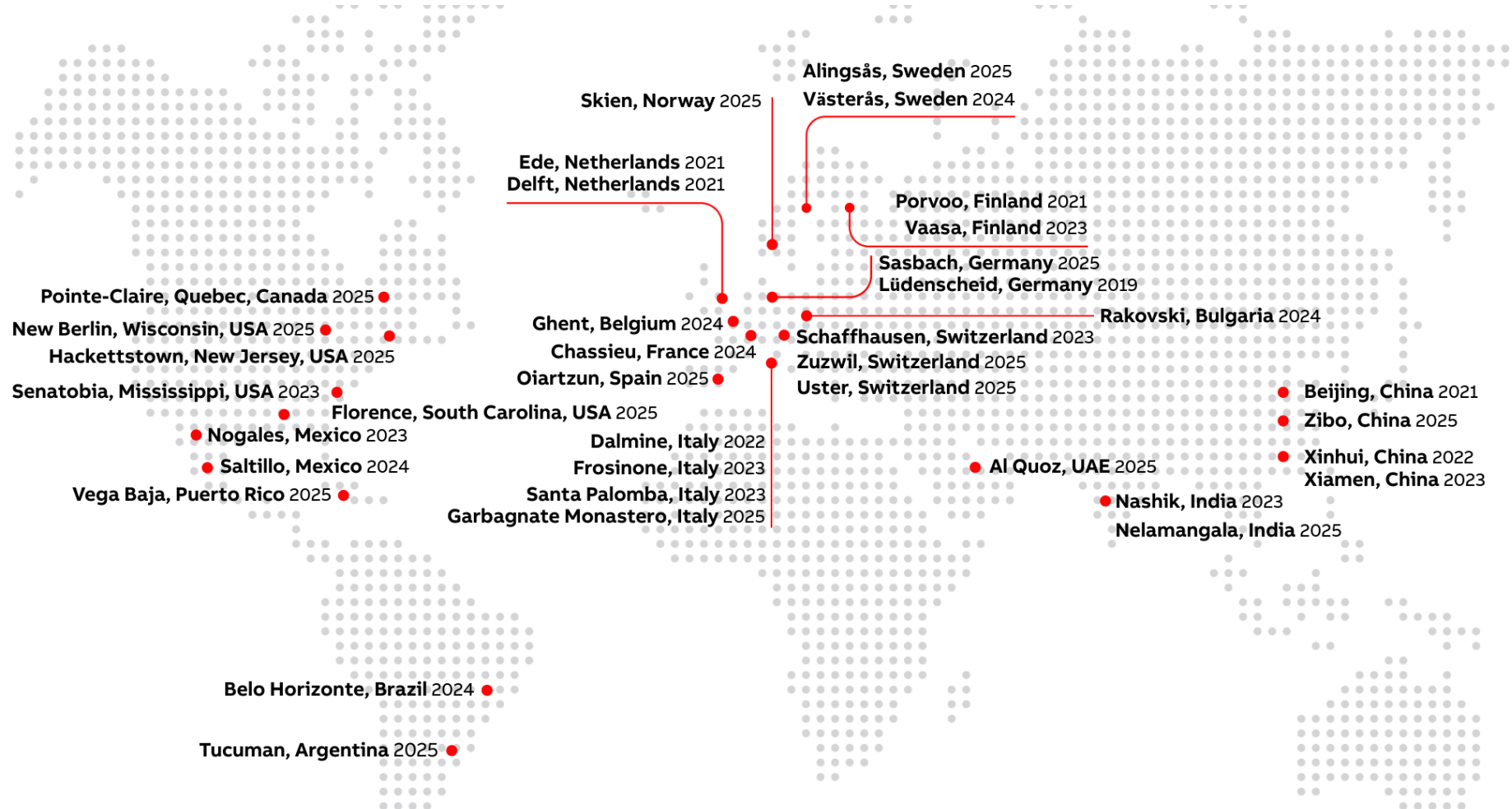
Our journey to reach net-zero emissions and more sustainable operations, powered by passionate people and driven by digital solutions.

37
sites worldwide

>66,000
tCO₂e reduced from
our operations*

82%
reduction in facility
and fleet emissions
since 2019

*from 2019 – 2024



Avoided emissions

To calculate avoided emissions at our customer sites, we follow the latest guidelines of the World Business Council for Sustainable Development (WBCSD).

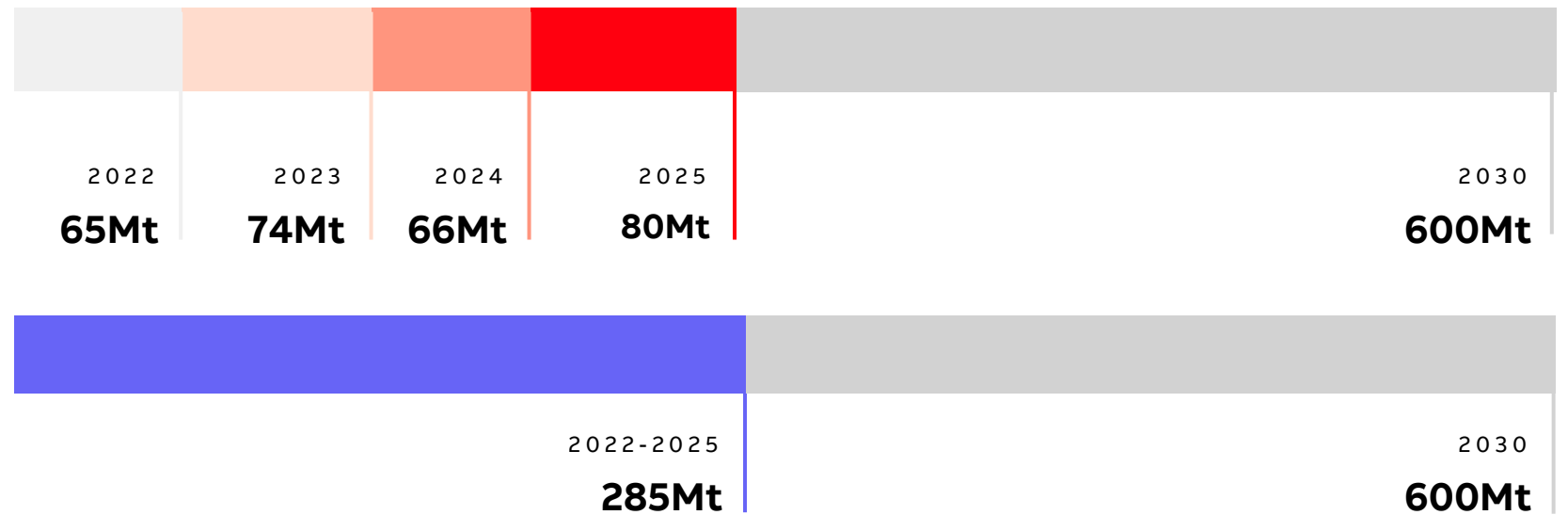
Our technologies enable emissions avoidance in industry, transport, buildings, data centers and more.

AMBITION

Ambition to avoid **600 Mt** CO₂e emissions throughout lifetime of products sold from 2022 to 2030¹.

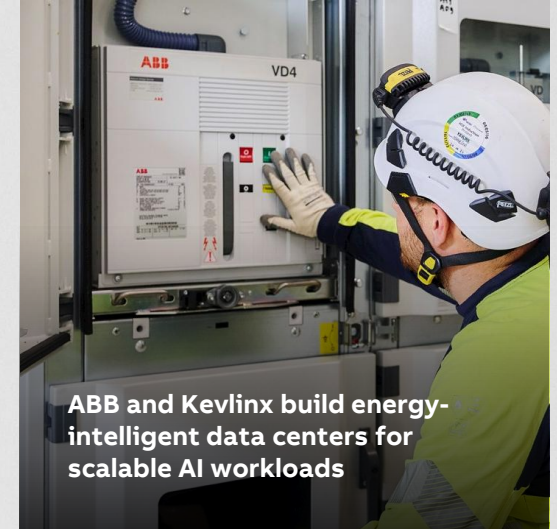
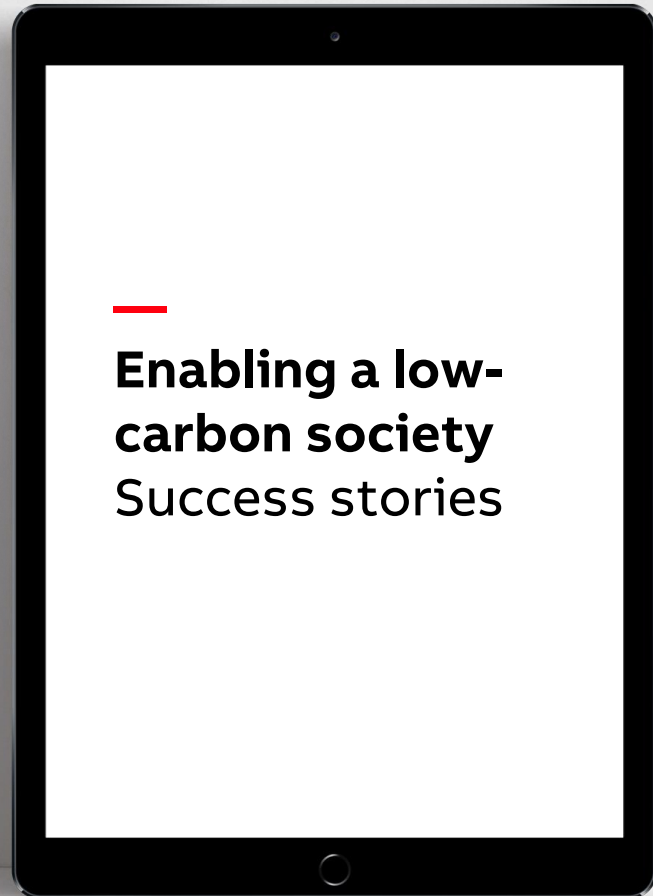
UPDATE

80 Mt avoided GHG emissions in 2025 across industry, transport, buildings, data centers and more.



1. Avoided emissions status is cumulative for 2022-2025.

ABB in action



Climate Transition Plan- what's in it?

Targets, progress, governance, risk management

This climate transition plan shows how ABB is driving and supporting the shift to a low-carbon society through our expertise in electrification and automation, and how we intend to achieve our target of net zero by 2050.

Our Science-Based targets (SBTi Validated)

Near-Term (by 2030):

- **80%** reduction in our own operational emissions (Scope 1 & 2)
- **25%** reduction in our value chain emissions (Scope 3)

Long-Term (by 2050):

- **100%** reduction in our operational emissions (Scope 1 & 2)
- **90%** reduction in our value chain emissions (Scope 3)

We will regularly update the plan to maintain transparency and demonstrate accountability. Each publication will provide updates on our progress, detail the status of various measures, and communicate the actions taken to advance our goals.

Our approach to decarbonization

- **In our own operations:** We are on track to reduce our emissions by transitioning to 100% renewable electricity (RE100), electrifying our vehicle fleet (EV100), and doubling our energy productivity (EP100).
- **Across our value chain:** We are focusing on the two largest sources of our emissions by partnering with suppliers to source low-carbon materials and innovating to improve the energy efficiency of our products for customers.
- **Enabling our customers:** Our technology helps industries optimize, electrify, and decarbonize their operations, accelerating the global energy transition and enabling significant emissions avoidance.


ABB's Climate Transition Plan

[Download](#)



Switch to renewable energy

DISCOVER MORE



Electrify vehicle fleet

DISCOVER MORE

WE ARE WORKING ON THE FOLLOWING MEASURES:

DISCOVER MORE

DISCOVER MORE



Reduce SF₆



Reduce fossil fuels

An aerial photograph of a coastline. The water is a vibrant turquoise color, transitioning to a lighter, sandy beach on the right side. The land is visible in the upper right corner, showing some vegetation and structures. The overall scene is bright and clear, suggesting a sunny day.

Preserving resources

We embed circularity in our products, reduce waste, protect water and biodiversity, and use land responsibly.

[DISCOVER MORE](#)

Waste

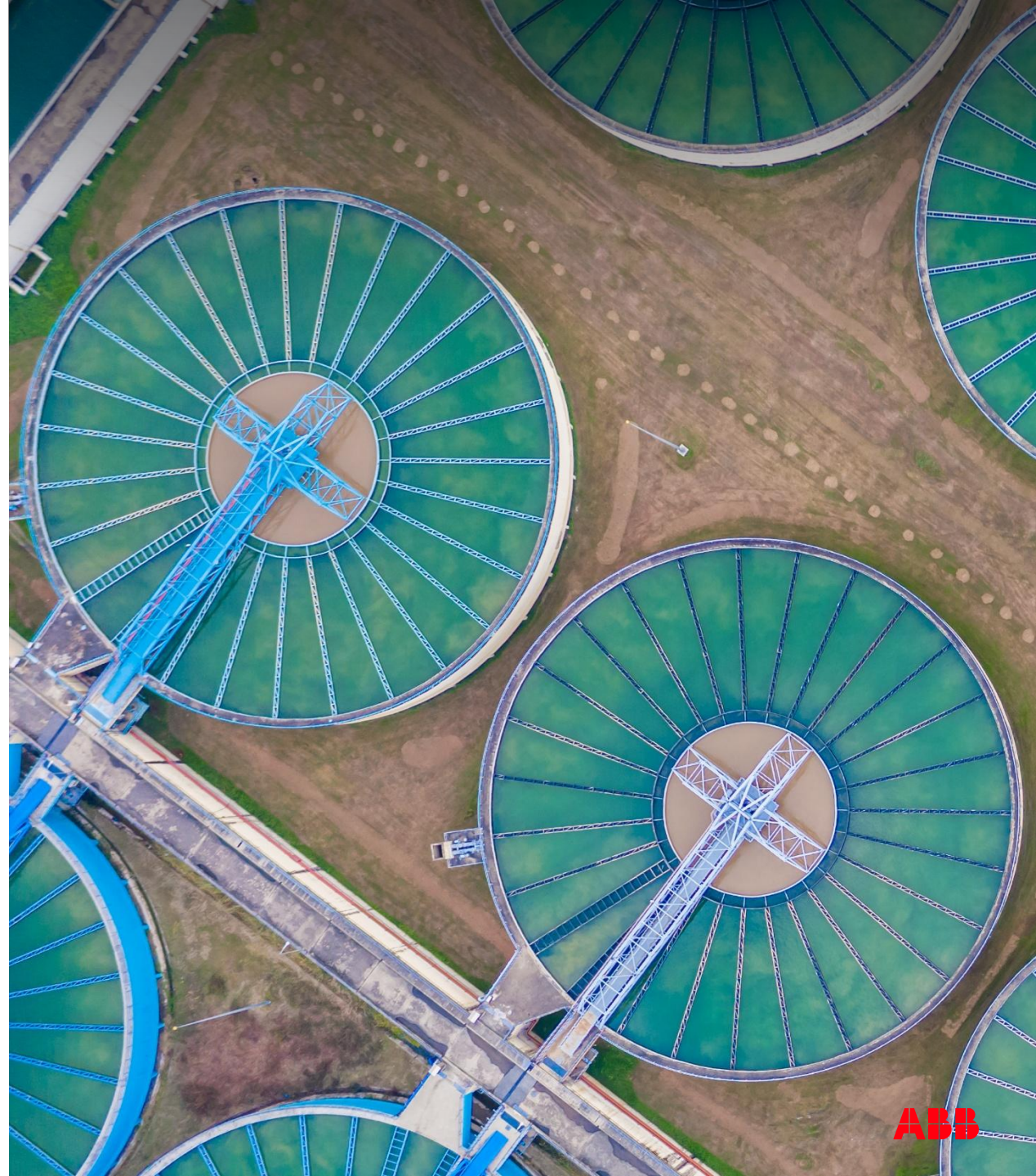
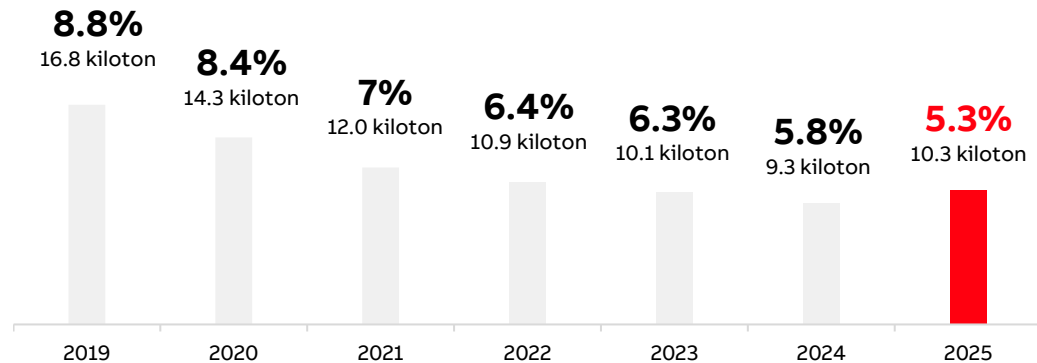
TARGET

Send **zero waste to landfill** while reducing waste generation by 2030.

wherever this is compatible with local conditions and regulations, while developing our capability to prevent waste generation.

PROGRESS

Non-hazardous waste to landfill



Circularity

TARGET

Achieve **80%** alignment score for product-based¹ revenues with the ABB Circularity Framework by 2030.

PROGRESS

By the end of 2025, we assessed **46%** of our product portfolio against our Circularity Framework and achieved an alignment of **27%**.



1. Product-based revenues are, by default, non-service-related third-party revenues from ABB-owned products, excluding systems, internal sales, and non-promoted brands.

Our approach to product sustainability

EcoSolutions™ program

To market sustainability on a product level



Circularity Approach

To assess and progressively evolve our portfolio towards increased circularity (opportunity to differentiate)



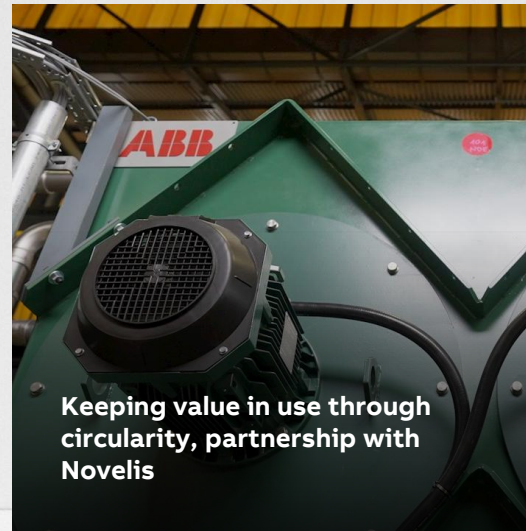
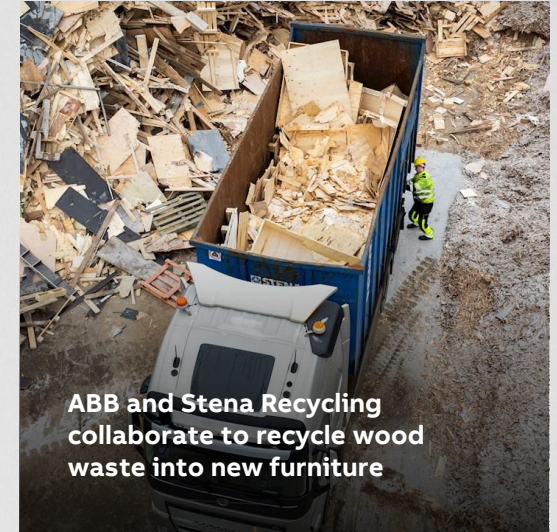
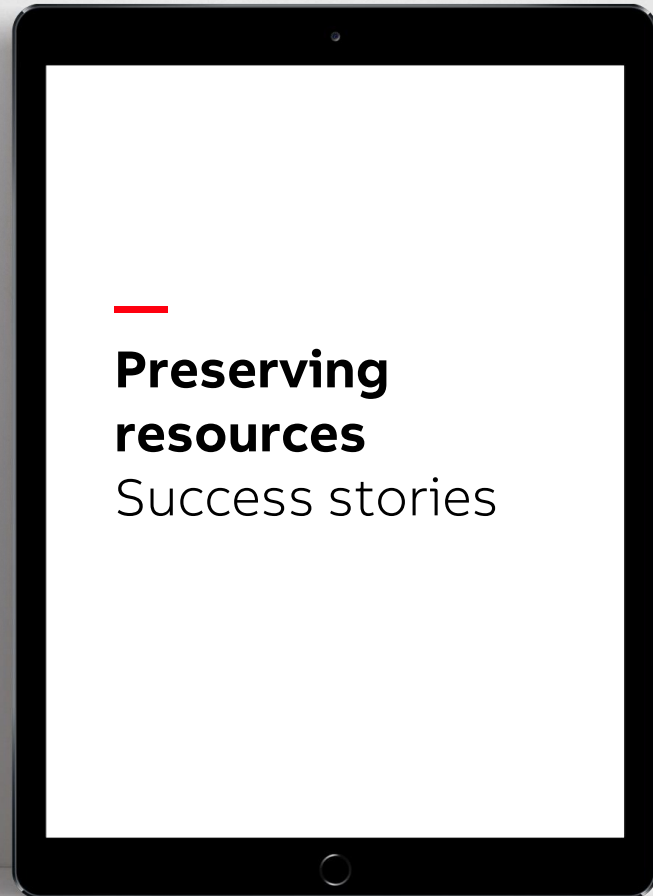
Environmental Product Declarations

License to operate – Requested by global channel partners



Third-party verified

ABB in action



An aerial, high-angle photograph of a large, paved public square. The ground is made of light-colored, rectangular paving stones. Numerous people of various ages and ethnicities are scattered across the square, walking in different directions. Some are in groups, some are alone. A few people are pushing strollers. The overall scene depicts a busy, diverse urban environment.

Promoting social progress

We take care of our people and promote social progress with our partners, suppliers and communities.

[DISCOVER MORE](#)

A photograph of a man wearing a yellow hard hat, safety glasses, and a yellow high-visibility vest over a brown shirt. He is looking at a tablet computer. The background is a blurred industrial setting.

Occupational health and safety

TARGET

Zero life-changing events for our employees and contractors, measured in absolute number of serious incidents and fatalities.

Our long-term success, reputation and standing as the preferred partner for our customers and other stakeholders depends on our ability to ensure the safety of our people and contractors.

PROGRESS

0 fatalities and **5** serious incidents in 2025.

Serious incidents continued to fall, with a reduction of 55% over the previous year.

Diversity and inclusion

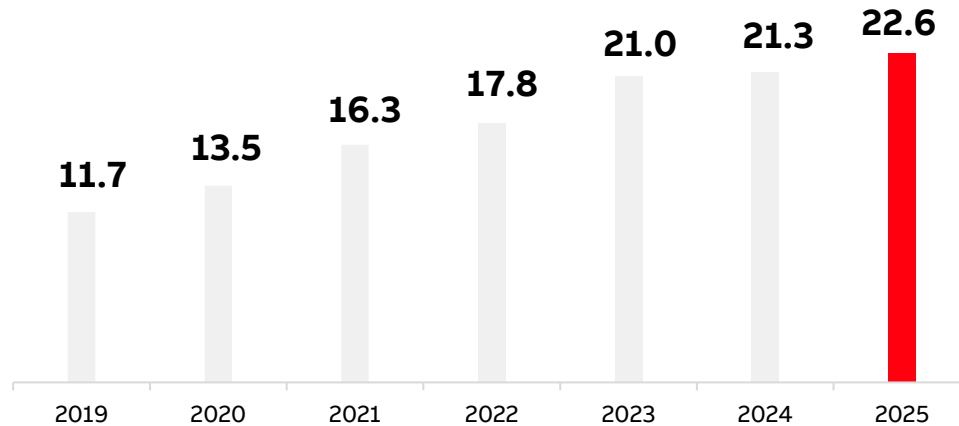
TARGET

Increase proportion of women in senior management¹ roles to **25%** by 2030².

At ABB, we see diversity and inclusion as a core strength for a successful and sustainable business. We take care of our people, respect and value differences, and seek to create an inclusive environment where everyone can succeed.

PROGRESS

Women in senior management (by percent)



1. At ABB, senior managers are defined as employees in Hay grade 1–7, including Division Presidents
2. This target relates to countries where policies legally permit and to the extent that it does not conflict with any applicable laws, where ABB operates, therefore 13 percent of total senior management is not included in the disclosure.



Employee engagement



TARGET

Achieve a **top-tier** employee engagement score by 2030.

ABB is deeply interested in knowing what its people's on-the-job experiences are like. Our annual Engagement Survey helps us understand how our people feel and lets them voice their opinions on a broad set of topics.

PROGRESS



~275,000
comments received



108,000

ABB employees invited
to the 2025 Engagement Survey



85%

response rate
(=92,000 employees)
in 2025

85%
in 2024

65%

In (baseline) 2019

Community engagement

AMBITION

Expand programs for community engagement.

- To create a more prosperous and sustainable future for the communities in which we operate.
- Our education and upskilling programs are helping current and future professionals succeed in a world where STEM, robotics, automation and innovative technologies will play an increasingly important role.

PROGRESS

In 2025, our employees and business areas supported communities in a number of ways:

44

Countries engaged

6,000

person-days
volunteered

\$9.4

million
donated

630+

community projects
supported worldwide



Human rights



AMBITION

Our ambition is that human rights are well understood, managed and integrated through both our daily business, and our value chain

UPDATE

In 2025 we enhanced our human rights due diligence in operations.

1,267 training hours.

131 newly certified Human Rights Champions

129 self-assessments undertaken in our operations

62 audits undertaken in our operations

- ↳ ABB Code of Conduct
- ↳ Human Rights Policy and Due Diligence Framework
- ↳ ABB Supplier Code of Conduct
- ↳ Modern Slavery and Human Trafficking Statement



Responsible sourcing

TARGET 1

At least **80%** of supply spending in focus countries¹ covered by Sustainable Supply Base Management (SSBM) by 2030.

UPDATE

Using a risk-based approach, a mid-term 2025 target has been set, focusing on high-risk suppliers in focus countries.

TARGET 2

At least **80%** of spending on high-risk suppliers² in focus countries covered by SSBM by 2025.

UPDATE

At the end of 2025, 80% of high-risk supply spending in focus countries was covered by the SSBM program.

1. Current focus countries are Brazil, Bulgaria, China, Egypt, India, Malaysia, Mexico, Peru, Saudi Arabia, South Africa, Thailand, Tunisia, and Türkiye. 2. High-risk suppliers are suppliers who supply ABB with goods or services for which there is a high occupational health and safety, environmental, or social risk.

ABB in action





Stakeholder engagement

We maintain regular contact with various stakeholder groups, including customers, employees and suppliers. We **engage in a transparent dialogue** with the capital markets to enable participants to make informed investment decisions on a timely basis.

[DISCOVER MORE](#)

Double materiality assessment (DMA)

Material topics and sub-topics

Climate change

- Climate change adaptation
- Climate change mitigation
- Energy

Water and marine resources

- Water

Resource use and circular Economy

- Resource inflows, including resource use
- Resource outflows related to products and services
- Waste

Own Employees

- Working conditions
- Equal treatment and opportunities for all
- Other work-related rights

Workers in the Value Chain

- Working conditions
- Equal treatment and opportunities for all
- Other work-related rights

Affected Communities

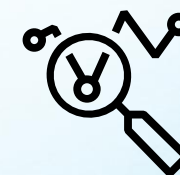
- Communities' civil and political rights
- Communities' economic, social and cultural rights

Consumers and End-Users

- Information-related impacts for consumers and/or end-users
- Personal safety of consumers and/or end-users

Business Conduct

- Corporate culture
- Protection of whistleblowers
- Management of relationships with suppliers including payment practices
- Corruption and bribery



As part of the ESRS implementation, we updated the DMA and re-evaluated material topics.

Aligned with the CSRD and ESRS.¹

Based on the aggregation results, these ESRS sub-topics were identified as material.

Stakeholders included customers, employees, governments and civil society, investment community, suppliers, and partners.

1. Corporate Sustainability Reporting Directive (CSRD), the European Sustainability Reporting Standards (ESRS).

Acting with integrity and transparency

Our Sustainability Agenda is underpinned by a culture of integrity and transparency across the value chain.

At ABB, it's not just about what we do - but how we do it.

[DISCOVER MORE](#)

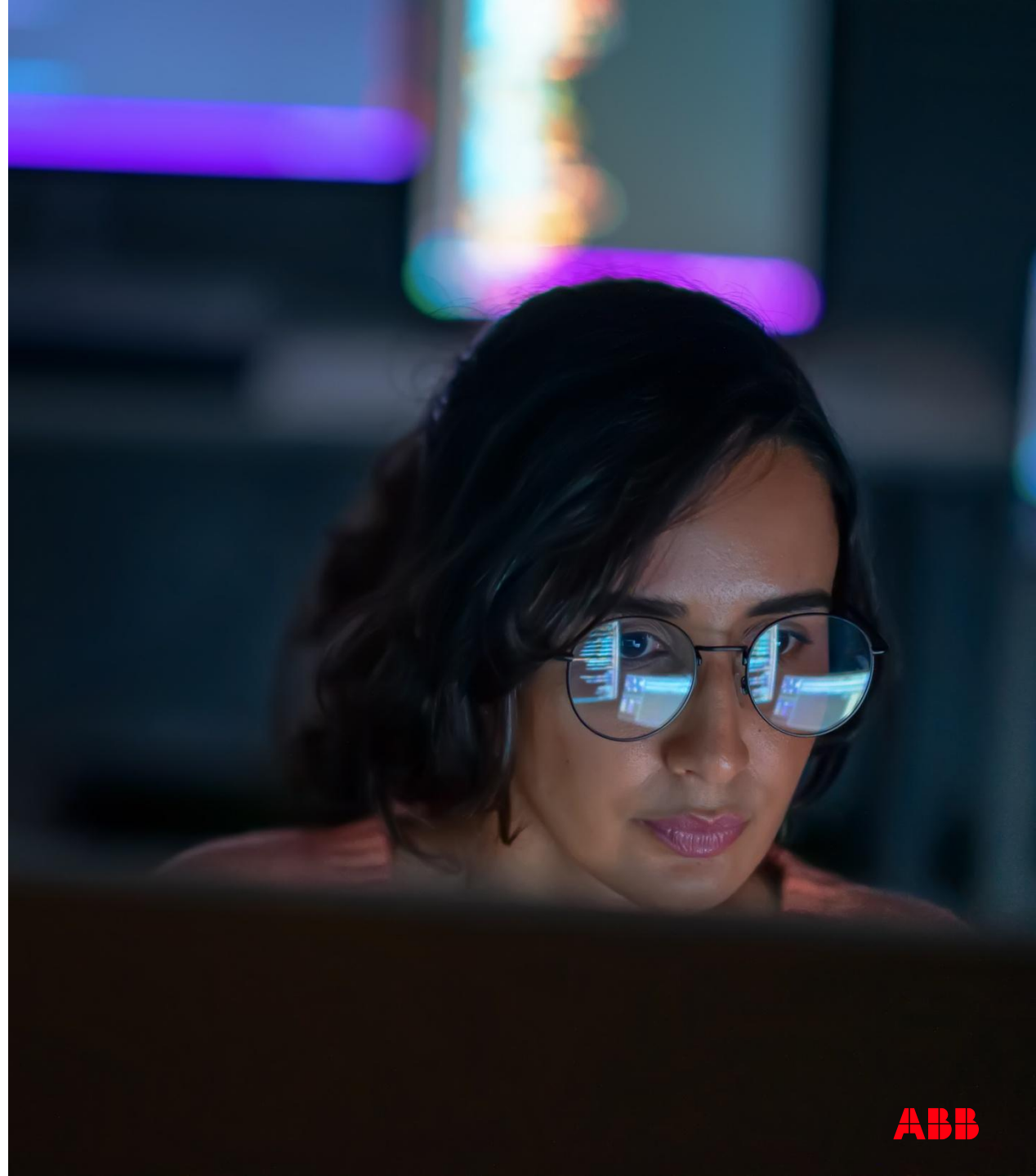


Integrity

Our **commitment to integrity** in everything we do is embedded in our **ABB Code of Conduct, the Supplier Code of Conduct, and a wide range of policies and procedures.**

We have an integrity training program that takes a hybrid approach, combining self-guided learning with bespoke, role-specific, mandatory training, to encourage individual ownership and accountability.

- ↳ Integrity at ABB
- ↳ ABB Code of Conduct
- ↳ Annual reporting suite
- ↳ Global ABB Integrity Program
- ↳ Supplier Code of Conduct
- ↳ Integrity Awareness Portal
- ↳ Straight talk



Sustainability disclosure dashboard

LINK



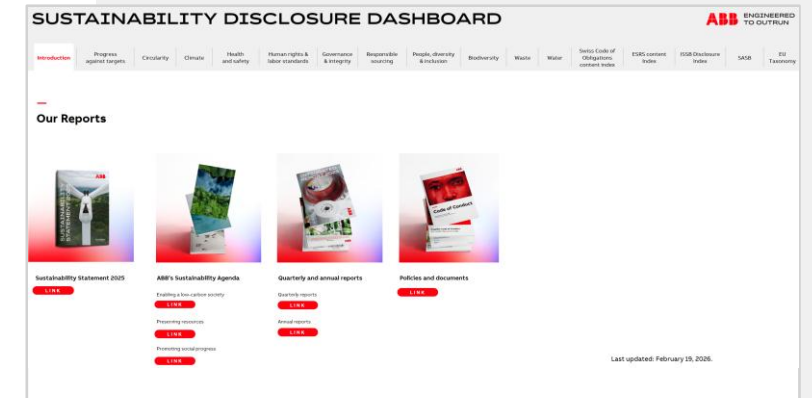
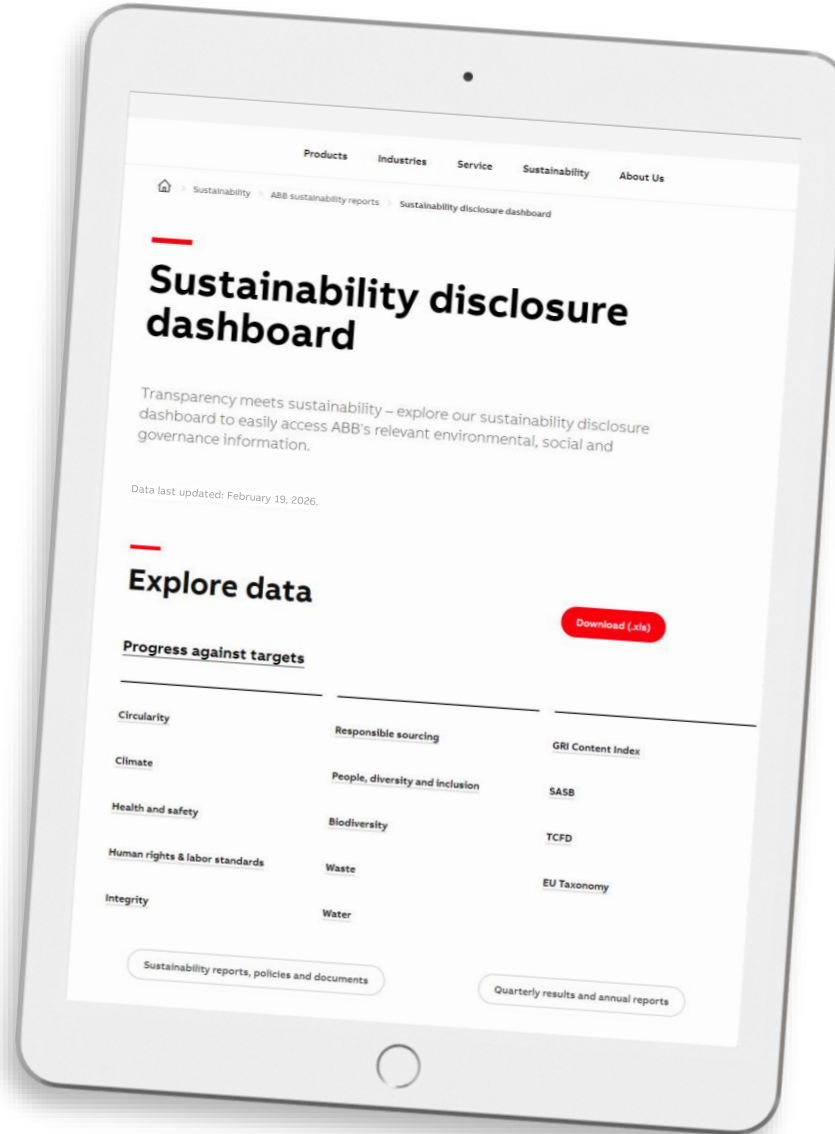
Explore the newest addition to our sustainability website



Making our ESG data easily accessible



In HTML and as a downloadable excel





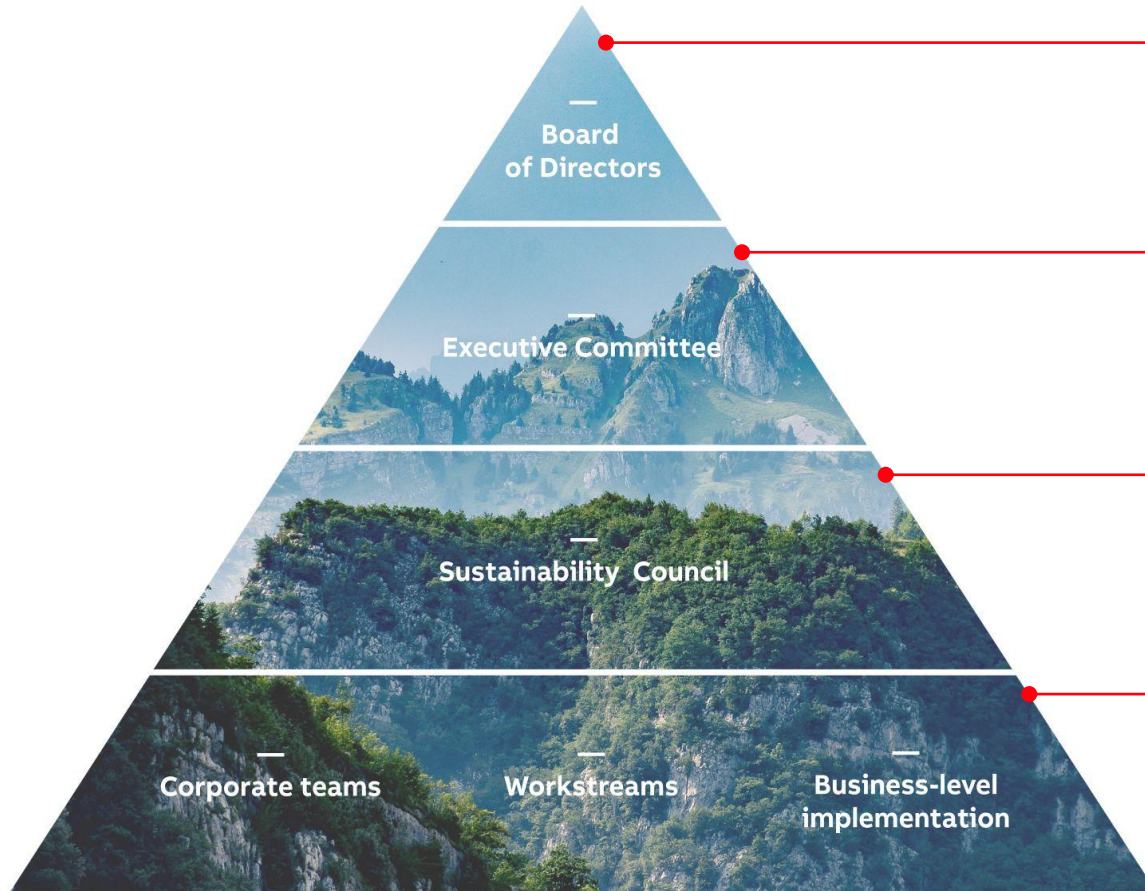
Sustainability governance

At ABB, responsibility for sustainability is clearly defined. Our governance model covers all levels of the organization including the Board of Directors, the Executive Committee, three business areas and divisions.

[DISCOVER MORE](#)

Sustainability governance

Embedded across the business



The Board of Directors – ABB's Board of Directors reviews and approves the Sustainability Agenda and related targets. The Governance & Nomination Committee (GNC) is responsible for overseeing ABB's Sustainability Agenda while the Compensation Committee (CC) ensures that ABB's executive compensation policies are appropriately aligned with the Sustainability Agenda. The Finance, Audit and Compliance Committee (FACC) oversees the integrity of ABB's sustainability-related reporting.

The Executive Committee validates the Sustainability Agenda and its implementation. It is responsible for reviewing sustainability targets in line with our performance management approach and our operating model, as well as for ensuring that a sustainability culture is embedded in our business decision-making.

The Sustainability Council is the highest operational decision-making body for sustainability. It drives the development of the Sustainability Agenda based on evolving stakeholder requirements, oversees implementation and monitors progress towards targets.

The Corporate teams – the Corporate Sustainability team provides thought leadership and governance, sets targets, and drives continuous improvement. The Sustainability Reporting team, being part of ABB's Finance organization, is responsible for the preparation of our annual Sustainability Statement.

The Workstreams – the topic-specific workstreams propose targets and roadmaps across business areas and determine the governance for the respective sustainability topics. Additionally, they monitor emerging requirements and share best practices across business areas

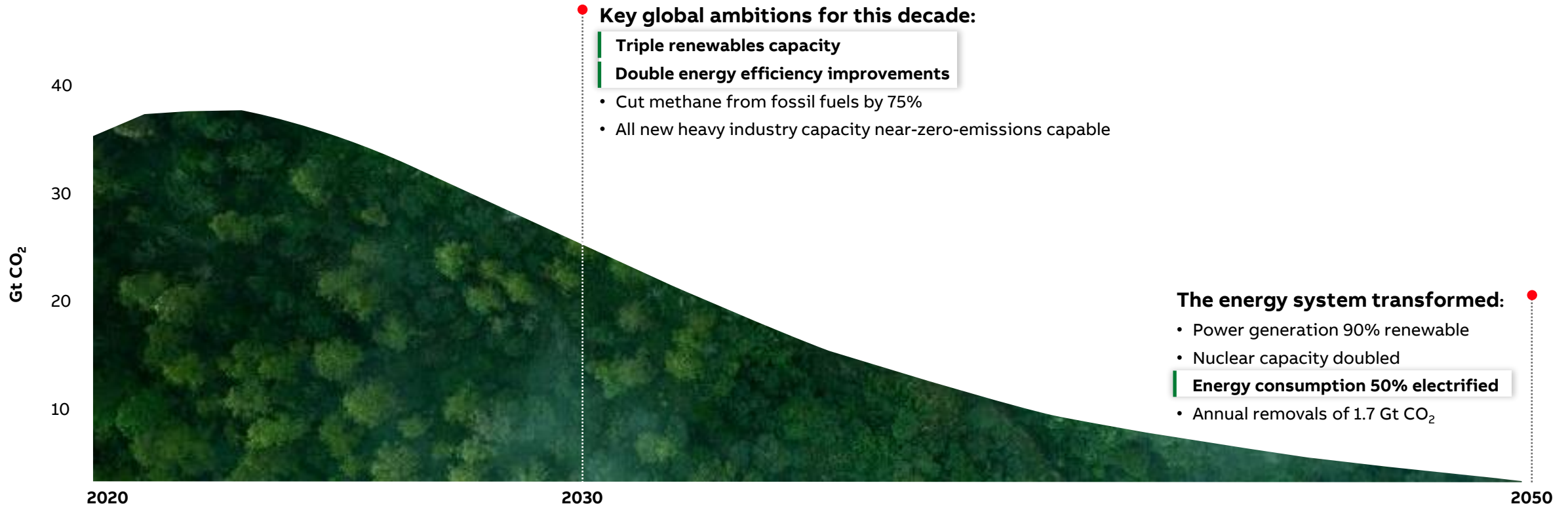
The Business Areas and their Divisions are ultimately accountable for putting action plans in place and ensuring that appropriate resources are available to implement these plans and deliver on our targets.

AABB

Net Zero: available technologies can deliver 80% of 2030 emissions reduction

Energy efficiency, renewables and electrification to play a key role

IEA Net Zero Roadmap: A Global Pathway to Keep the 1.5C Goal in reach



UN Sustainable Development Goals

ABB supports the United Nations' Sustainable Development Goals. While ABB contributes most to these four SDGs, we recognize the importance of the others and aspire to contribute to their achievement whenever and wherever possible



AFFORDABLE AND CLEAN ENERGY

ABB enables access to affordable and sustainable energy through our portfolio of electrification, automation and energy-efficient solutions.



DECENT WORK AND ECONOMIC GROWTH

ABB contributes to decent work and economic growth by providing safe and fair employment, paying taxes and supporting local communities.



INDUSTRY, INNOVATION AND INFRASTRUCTURE

ABB's innovative technologies actively contribute to sustainable industrialization and give us, our business partners and our customers the ability to move, work and live more sustainably.

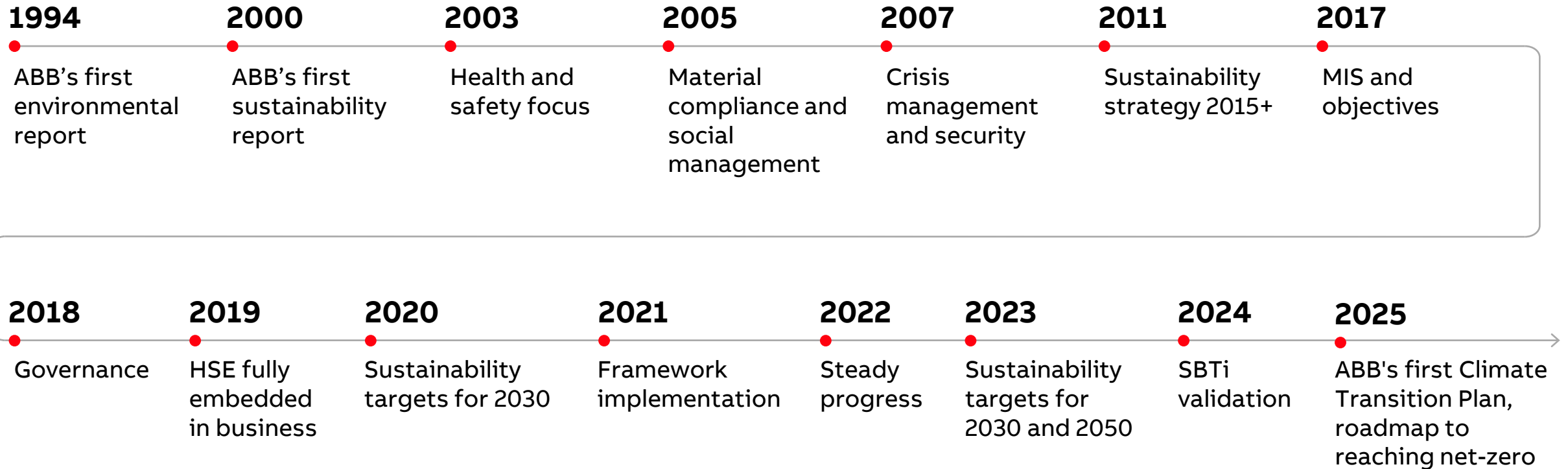


CLIMATE ACTION

By cutting our own GHG emissions, empowering customers to avoid emissions and integrate renewables, and working with suppliers and partners to reduce their carbon footprints, ABB is enabling decarbonization and climate action.

ABB's sustainability journey

Sustainability principles have been progressively embedded in ABB's business strategy



Customer Collaboration key for decarbonization & value creation

