

Position paper

Tackling climate change

Contributing to a more decarbonized and sustainable world by reducing and offsetting our carbon emissions and promoting digital solutions that support our clients in their decarbonized journeys.

Atos commits to net-zero carbon emissions by 2028, setting one of the highest decarbonization standards for its industry

Global climate change is something for which we are all responsible. Conscious of the role we can play, Atos initiated a pioneering and ambitious environmental program 12 years ago. We remain committed to working to manage the challenges which climate change brings, now and in the future.

As stated in our “raison d'être”, the ambition of Atos is to enable its customers, employees and members of society to live, work and develop sustainably, in a safe and secure information space.”

Atos, has now committed to achieve net-zero carbon emissions by 2028, a date which is 22 years ahead of the ambitious aim of the UN Paris Agreement on Climate Change to limit the global warming of the planet to 1.5°C compared to pre-industrial levels (net-zero by 2050).

This decision expands Atos' ambitions on decarbonization even further, positioning decarbonization as a core element of its growth strategy and the Company as the decarbonization leader in its industry.



Elie Girard
Chief Executive Officer, Atos



Philippe Mareine
Chief Digital & Transformation Officer and
Head of Corporate Social Responsibility, Atos

“Atos aims to pioneer decarbonization for the benefit of its customers, all its stakeholders and society at large, by transforming the way digital technologies are designed, developed and used”. The acquisition of EcoAct* is a major step towards our decarbonization ambition. Combining the leading position of EcoAct in climate strategy consultancy and offset project development with our decarbonization portfolio of solutions and services and our go-to-market will step-change our customers' journeys to Net Zero.”

“Our decision to achieve net-zero CO₂ emissions by 2028 marks a new step forward. Our clients know this and that is why we are increasingly eager to join forces with them so that together we can pursue this path and we can accelerate our journeys towards being sustainable, carbon neutral companies.”

* EcoAct is an internationally recognized carbon reduction strategy consulting firm.

Our commitments

To bolster the global effort to combat climate change, Atos made four key commitments in support of the United Nations Paris Climate Agreement signed in 2016.

In 2020, Atos made a further commitment to limit the rise of global warming by joining the Business Ambition for 1.5°C, which is coordinated by the Science Based Targets initiative (SBTi) in partnership with the UN Global Compact and We Mean Business coalition.



Pursue science-based carbon emission reduction targets to keep global warming below 1.5°C

As a result of this decision, Atos commits to reducing its emissions by 50% by 2025 from a 2019 baseline

- All carbon operational emissions under Atos's direct control (Scopes 1, 2) and under our direct influence (Scope 3) to be halved by 2025, five years ahead of expectations by the Science-Based Targets initiative (SBTi).
- This will materialize in a reduction of Atos's CO₂e by around by around 10% for scopes 1, 2 and 3 each year.



Achieve net-zero emissions by 2028 thanks to the various initiatives set under the environmental program

- The Atos Environmental Program will support these new climate change-related targets and goals through a variety of initiatives. These include action plans to achieve ISO 140001 certification at our major offices and datacenters, improve the average power usage efficiency of our datacenters, decrease energy intensity, reduce business travel impacts as well as offer sustainable fully carbon-compensated services and new solutions and technologies to help Atos clients in improving decarbonization practices.

Progress on achieving the targets is publicly available. Not only are Atos's Group Management Committee and the Board of Directors regularly informed of the progress made towards these targets, but Atos also operates incentive schemes for top managers to work to achieve these carbon targets, including the set-up of an internal carbon pricing impacting business results.

As a result, Atos's global environmental program is fully embedded into Atos strategy.

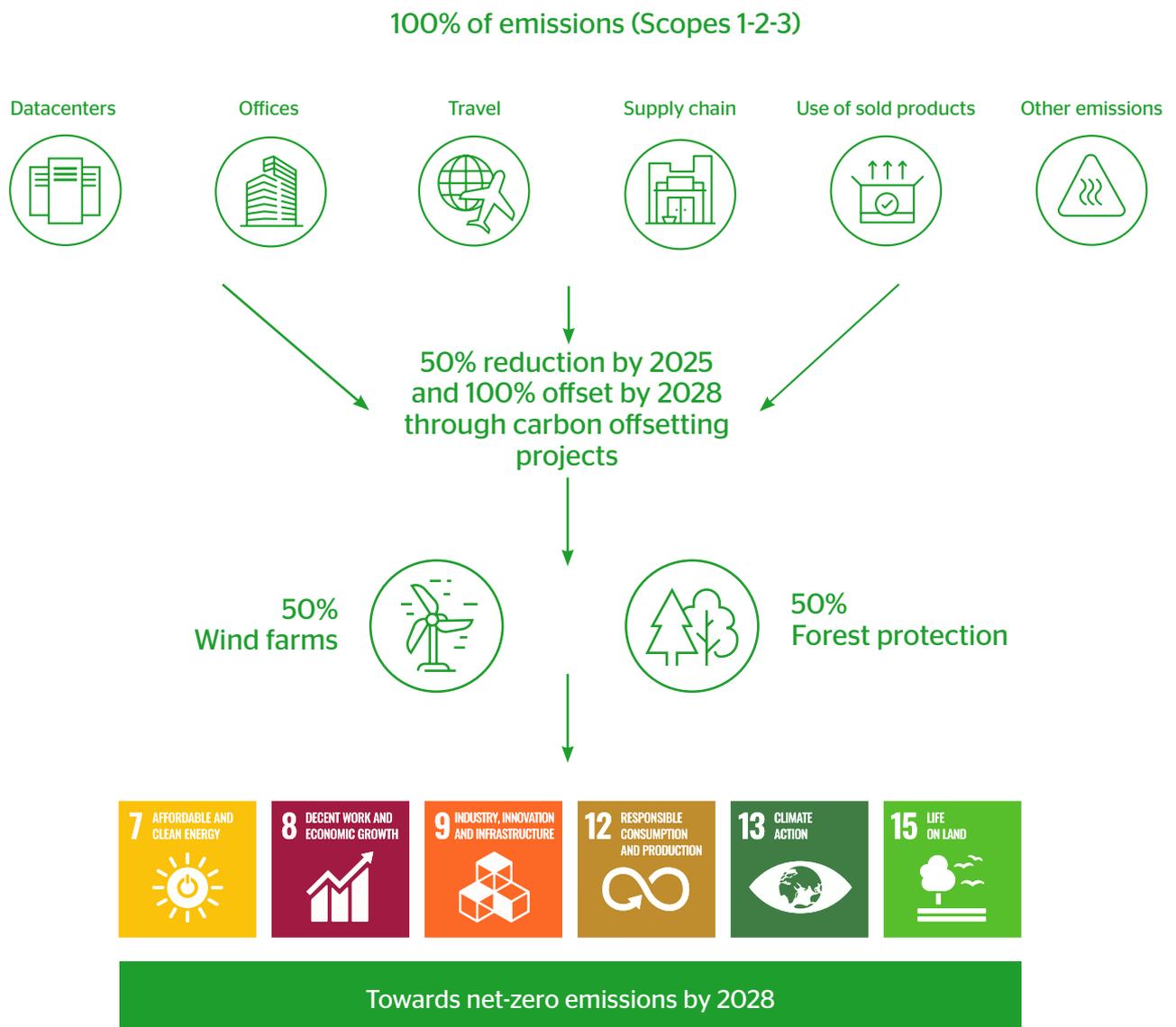
Towards net zero emissions by 2028

Atos first launched its emissions offsetting program in 2010, when we began offsetting the residual emissions of our datacenters by supporting wind farms in India.

In 2018, we extended our commitment and decided to offset 100% of our entire carbon operational scope. As a result, from the last 3 years, we were able to offset 100% of our greenhouse gas emissions from datacenters, offices and business travel (Atos' carbon operational scope = emissions under control meaning Scopes 1, 2 and 3-part A).

Since 2019, we have started supporting carbon projects which ensure CO₂ is still captured from the air. Atos' offsetting program is now 50% focused on renewable energy in Asia and 50% on reforestation projects in Africa and South America.

Our offsetting projects, are certified carbon reduction projects and nature-based solutions and deliver social and economic benefits for local communities. The carbon capture projects contribute directly to UN Sustainable Development Goals 8 (decent work), 12 (responsible production), 13 (climate action), 15 (life on land). The wind farms in India support SDGs 7 (clean energy), 8 (decent work), 9 (innovation) and 13 (climate action).



Wind of change



©EcoAct CPL India



India



Atos supports three wind farms located in India across three states (Karnataka, Gujarat and Maharashtra), promoting the use of renewable energy and avoiding the emission of greenhouse gases.

With 137 turbines, the three wind farms have a total generating capacity of 1096 megawatts and power approximately 40,000 households in rural areas.

As well as preventing CO₂ from entering the atmosphere, the wind farms also support sustainable economic development in the region and the project supports social initiatives covering education for children and students, healthcare management and female empowerment.

Carbon capture on two continents



© Stephanie Pfiel



Ethiopia



In the Bale Mountains in south-eastern Ethiopia, Atos is supporting a forestry project which combats unplanned deforestation and preserves carbon sinks and biodiversity.

The project also promotes sustainable agroforestry and livestock breeding, providing new sources of income, and supports climate adaptive measures such as tree plantation and water management. The local community is benefitting from technical training and capacity building and has experienced a significant increase in household income.

Overall, the project will result in a 62% reduction in deforestation. Thanks to continued carbon sequestration, emissions will be reduced by 22 million tCO₂e over a 20-year period.



Brazil



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Located in the state of Pará in northern Brazil, this project aims to preserve the fragile and biodiverse rainforest in the region from unplanned deforestation. The implementation of a land management system, consisting of rigorous monitoring and enforcement by trained local villagers, is helping to prevent activities such as illegal logging and cattle ranching.

As well as reducing emissions from deforestation, the project is protecting local biodiversity, including animal species such as the capuchin monkey and the giant otter.

The project also has a positive social and economic impact, creating new jobs and delivering technical training programs to the local community.

Over 40 years, the Floresta de Portel project will avoid the emission of over 22 million tCO₂e.

External recognition

Atos' visionary environmental program, including its carbon emission reduction targets, is embedded in the Atos group's three-year strategic plans. The global program has led to widespread recognition of Atos as a global leader within the IT sector based on its actions to tackle its environmental impact, reduce its carbon emissions and mitigate the risks and business risks of climate change.

Transparency & Climate change

Atos is recognized by key players, as a global leader for the quality and comprehensiveness of its extra-financial reporting. This level of recognition underlines the commitment of our organization and the hard work and dedication of all our employees at all levels.

MEMBER OF

**Dow Jones
Sustainability Indices**

In Collaboration with **RobecoSAM**

Atos is ranked Number 1 in the IT services sector by the Dow Jones Sustainability Indexes (DJSI) World and Europe indexes in 2020.



Atos is a member of CDP's 'A List' of companies leading the effort against climate change in 2020.

ecovadis

Atos awarded "Platinum" by EcoVadis for its performance in Corporate Social Responsibility (CSR) in 2020, with an overall score of 90/100 for its environmental performance.



Atos ranks among the top 4% companies in its sector in Morgan Stanley Capital International's (MSCI) Environment Social Governance rating in 2020, achieving a triple A score.



In 2019, Atos ranked in the top 10% of its sector by ISS Oekom.



Atos is delighted to have been awarded a 2019 SEAL Business Sustainability Award, counting it among the World's Top 50 most sustainable companies worldwide.

ecoact

On the basis of its climate reporting performance, **EcoAct** placed Atos amongst the top four companies in the French CAC40 index in 2020.



Atos is ranked 3 by Carbone 4, which has analyzed not the carbon performance of CAC 40 companies, but their ability to identify, assess and manage physical risks as part of their annual reporting in 2019.



The 2019 Integrated Report has been prepared in accordance with the GRI Standards and has successfully completed the GRI Content Index Service.

Transformation in action

At Atos, we have an ambitious environmental program in place to reduce our energy consumption, business travel and our greenhouse gas emissions. We have been measuring, reducing and offsetting our carbon emissions for over 12 years and now we are ready to reach the next step of decarbonization for all our stakeholders.



Reduce carbon emissions....

- Climate-related action plans have been in place since 2008, covering energy efficiency, travel impacts and CO₂ emissions.
- Atos' decarbonization initiative, launched end 2019, progressively migrates from carbon-based electricity generated by fossil fuels to low-carbon energy (renewable and decarbonized energy, including nuclear).
- Atos succeeded in reducing its absolute carbon emissions by around 64% from 2012 to 2020 including employees commuting.
- Atos reduced its carbon intensity (tCO₂e per € million revenue) by 60% from 2012 to 2020.
- Atos' operations have been carbon neutral since 2018, offsetting 100% of residual carbon emissions from datacenters, offices and business travel. Atos' clients can report "ZERO" in their own carbon reporting for the solutions they host in Atos datacenters.
- Short and long-term carbon emissions reduction targets are in place for 2021, 2025, and 2028 to achieve Atos' ambitions to limit global warming. This involves actively cooperating with our suppliers to reduce CO₂ emissions from the supply chain (Goods & Services).

...to help tackle climate change



Decrease the use of fossil energy and reduce our overall energy consumption...

- Energy-related action plans have been in place since 2008 (energy efficiency and consumption, decarbonized and renewable energy, travel).
- State-of-the-art strategic datacenters are progressively improving their average Power Usage Effectiveness, from 1.62 in 2018 to 1.48 in 2020.
- 90% of the energy used by Atos' strategic datacenters came from decarbonized sources in 2020.
- In Spain, France, Germany, Denmark, Finland, Luxembourg, the Netherlands and the United Kingdom, between 80 to 100% of the electricity consumed by Atos came from decarbonized sources in 2020.
- In 2020, the average emissions of the fleet (around 5,500 vehicles) were around 101 gCO₂e / km
- New ways of working, including the use of remote collaborative digital tools, gradually reduce the need for travel and provide flexibility for our employees.
- 89% of our main sites are ISO 14001 certified. This is the most recognized environmental certification and shows Atos' commitment to "walk the talk".

...to accelerate the move to smarter, lower energy usage



Spur innovative technologies...

- Atos welcomes the recommendations from the Financial Stability Board's Task Force on Climate-related Financial Disclosures to assess and anticipate the consequences of climate change (risks, opportunities) whether in terms of prevention, mitigation, adaptation or transformation.
- Thanks to its business and smart digital solutions Atos is in a unique position to help its clients address their own environmental challenges - with smart grid solutions that save energy and maximize the use of renewable sources; smart travel & logistics solutions to reduce CO₂ emissions; and smart city solutions to reduce traffic and pollution, smart farming solutions to save water and increase crops.
- Atos is also focused on minimizing energy consumption in the new generation of supercomputers. In 2020, Atos had 15 machines in the top 100 of the Green500 List, which grades the most energy-efficient supercomputers in the world. These energy-efficient supercomputers are helping organizations around the world carry out cutting-edge research into climate change.
- Green IT breakthroughs from Atos, such as our decarbonized datacenters, enable our clients to deliver carbon-neutral digital services.
- With our IT for Green solutions, ranging from precision farming to energy-efficient smartphone apps to earth observation services, Atos is helping its clients accelerate on their own decarbonization journeys.
- Atos is committed to delivering solutions that are not only eco-designed and energy efficient, but also that contribute directly or indirectly to achieving the 17 United Nations' Sustainable Development Goals.

...to contribute to a low-carbon economy

About Atos

Atos is a global leader in digital transformation with 105,000 employees and annual revenue of over € 11 billion. European number one in cybersecurity, cloud and high performance computing, the Group provides tailored end-to-end solutions for all industries in 71 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos operates under the brands Atos and Atos|Syntel. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

Find out more about us
atos.net

Let's start a discussion together

