



# Sustainability Report 2022

VINCI Energies Schweiz  
VES ICT & Automation Division



# THE GROUP'S ENVIRONMENTAL GOALS

Offering customers environmentally valuable solutions while reducing the impact of Group activities on climate, resources and natural habitats - that is the objective of all VINCI Group companies.

## INCREASED VOLUNTARY COMMITMENTS

VINCI is aware of its responsibility as a major concession and construction group - and also of the need to take action in the face of climate change.

With a view to achieving carbon neutrality by 2050, VINCI is therefore committed to developing solutions by 2030 that will help improve living conditions and mobility while reducing the direct and indirect impacts of the Group's activities.

This ambition leads VINCI to take targeted action in three areas: Climate protection, optimizing resources via a circular economy and preserving natural habitats.

## REDUCTION OF DIRECT AND INDIRECT EMISSIONS

VINCI is committed to taking concrete actions to reduce its greenhouse gas emissions (Scope 1, 2 and 3) in line with the 2 degree scenario of the Paris Climate Agreement. A re-evaluation of this target by 2025 will identify the specific measures needed to achieve the 1.5 degree scenario.

TARGET 2030

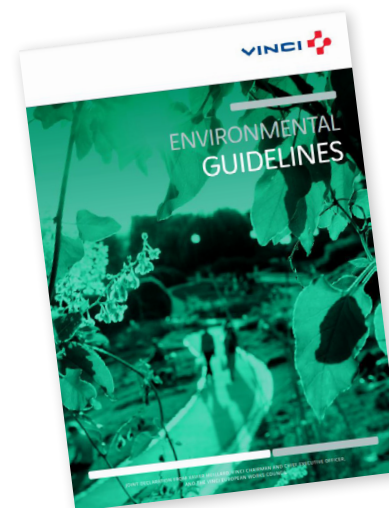
**-40%**

-1410 kt CO<sub>2</sub>  
crude oil equivalent

TARGET 2050

**ZERO**

net emission



**Environmental Guidelines VINCI Group**  
[vinci.com/publi/manifeste/dir-env-2020-11-en.pdf](https://vinci.com/publi/manifeste/dir-env-2020-11-en.pdf)



# THREE FIELDS OF ACTION

We want to develop solutions that improve our quality of life while managing and reducing the impact of our activities in three areas:



# 1



## CLIMATE PROTECTION

- 40% reduction of our direct GHG emissions (Scope 1 and 2) by 2030 compared to 2018
- Reduce our indirect GHG emissions (Scope 3) by 20% by 2030 compared to 2019 by influencing the entire value chain of our operations.

# 2



## RESOURCE OPTIMIZATION WITH THE HELP OF THE CIRCULAR CONCEPT

- Promotion of resource-saving processes and building materials
- Improved waste separation to ensure consistent waste recycling
- Development of the supply of recycled materials in order to limit the depletion of primary raw materials.

# 3



## CONSERVATION OF NATURAL HABITATS


- Prevention of detrimental impacts and disturbances via introduction of an environmental management plan
- Optimization of water consumption
- Aiming for the goal of zero net biodiversity loss.

### → Confirmation by Science-Based Targets Initiative

The Science Based Targets Initiative has confirmed that VINCI's submitted greenhouse gas emission reduction targets are consistent with the SBTi criteria and recommendations (version 4.2). The SBTi Target Validation Team ranked the company's targets and determined that this falls well below the 2°C scenario. The certificate with the number VINC-FRA-001-OFF was issued in February 2022.







axcia

## Actions taken

- 2021: Renewable electricity at all sites
- 2021: When evaluating a new site, a "heating system that uses renewable energies" is an important criterion in the decision-making process.
- 2021: Company-owned pension fund allocates 22% ESG stocks in its portfolio
- 2022: Biogas makes up 11% of total natural gas consumption
- 2022: E-charging infrastructure already in place at individual locations
- 2022: Improvement of the circular economy, in that dismantled plant components are processed, inventoried and can be reused as second-hand components.

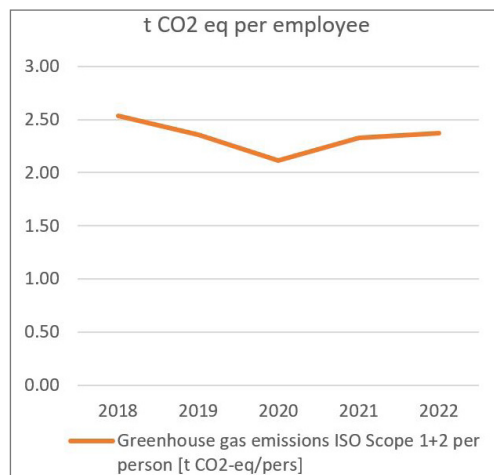
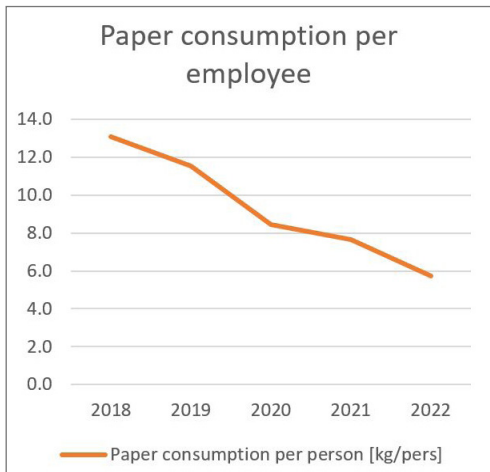
## Actions planned

- Identification of concrete and individual measures per business unit
- Completion of charging infrastructure at all locations
- Increase in share of biogas
- Procurement of the first eco-friendly company vehicles (5% of the total fleet)
- Integration of suppliers into reduction targets



# Environmental performance of VINCI Energies Switzerland ICT & Automation

all Axians and Actemium companies in Switzerland



## → Our contribution to VINCI's sustainability strategy

- Offering of fleet management based on e-mobility
- Promoting charging infrastructures at the sites
- Promoting video conferencing and sharing apps
- Promoting a digital infrastructure to reduce paper consumption

## → Our carbon footprint over the last four years

**-56%**  
Paper consumption  
per employee

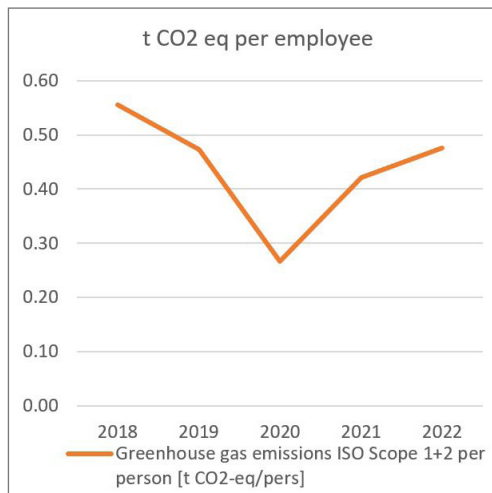
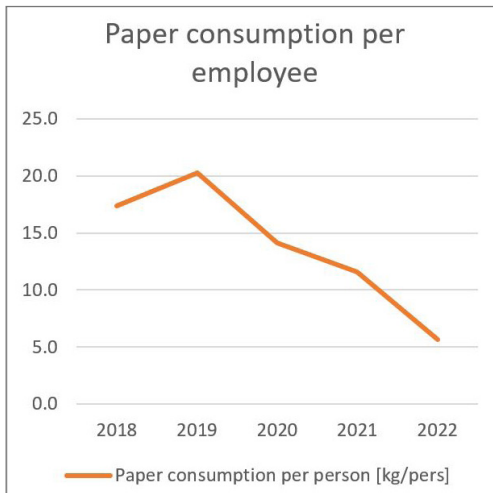
**-7%**  
Greenhouse gas emissions  
per employee

**99,7%\***  
Share of green  
electricity

\* = depending on the electricity product of the electricity charged at external charging stations for e-mobility

# Environmental performance of Actemium in Switzerland

Actemium Schweiz AG



## → Our contribution to VINCI's sustainability strategy

- Offering smart and green industrial solutions (Green IoT)
- Predictive production monitoring
- Solutions for heat recovery and smart building
- Development of apps for waste management and smart homes

## → Our carbon footprint over the last four years

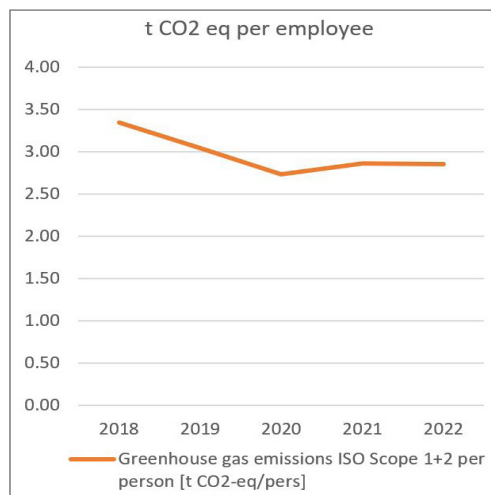
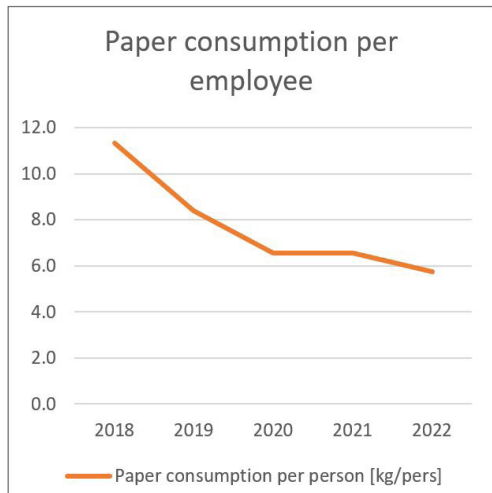
**-67%**  
Paper consumption  
per employee

**-14%**  
Greenhouse gas emissions  
per employee

**100%**  
Share of green  
electricity

# Environmental performance of Axians in Switzerland

Axians Schweiz AG and Axians IT Services AG



## → Our contribution to VINCI's sustainability strategy

### Business Area Information Technology & Managed Services

- Offer of CO2-neutral ICT solutions and services, such as Green Data Centers, Green Cloud, Carbon Footprint App
- Choice between standard and green alternative (Sustainability as a Service)
- Promotion of Smart City (Sustainability Consulting)

### Telecom Infrastructure Mobile and Fixnet business areas

- Offer of ecological telecom infrastructures such as photovoltaic on mobile radio systems, smart grids

## → Our carbon footprint over the last four years

**-49%**  
Paper consumption  
per employee

**-14%**  
Greenhouse gas emissions  
per employee

**99,5%\***  
Share of green  
electricity

\* = depending on the electricity product of the electricity charged at external charging stations for e-mobility




# GreenTower1

Axians introduces highly standardised antenna masts for mobile and directional radio to the Swiss market. Their modular design opens up a wide range of applications in all parts of the country. The latest generation is consistently geared to the best possible current balance between ecology and economy:

- up to 50% less material used in steel with the same load capacity and stability
- manufactured using up to 50% recycled steel
- produced with 100% renewable energy (ISO 50001 Energy Management)
- easier assembly and more resource-efficient logistics due to lower weight
- less maintenance-intensive and longer intervals between maintenance further improve the eco-balance and reduce ongoing operation costs
- enhanced work safety due to easier pre-assembly on the ground







## Pension fund increases sustainability within the portfolio

The VINCI Energies Switzerland pension fund continues to focus on socially responsible investments. It has increased its share of ESG-friendly return investments to 22% in 2022.





In a world undergoing constant change, VINCI Energies focuses on connections, performance, energy efficiency and data to fast-track the rollout of new technologies and support two major changes: the digital transformation and the energy transition. With their strong regional roots, agile and innovative, VINCI Energies' business units boost the reliability, safety, sustainability and efficiency of energy, transport and communication infrastructure, factories, buildings and information systems.

**VINCI Energies worldwide:** 90'000 employees in 57 countries



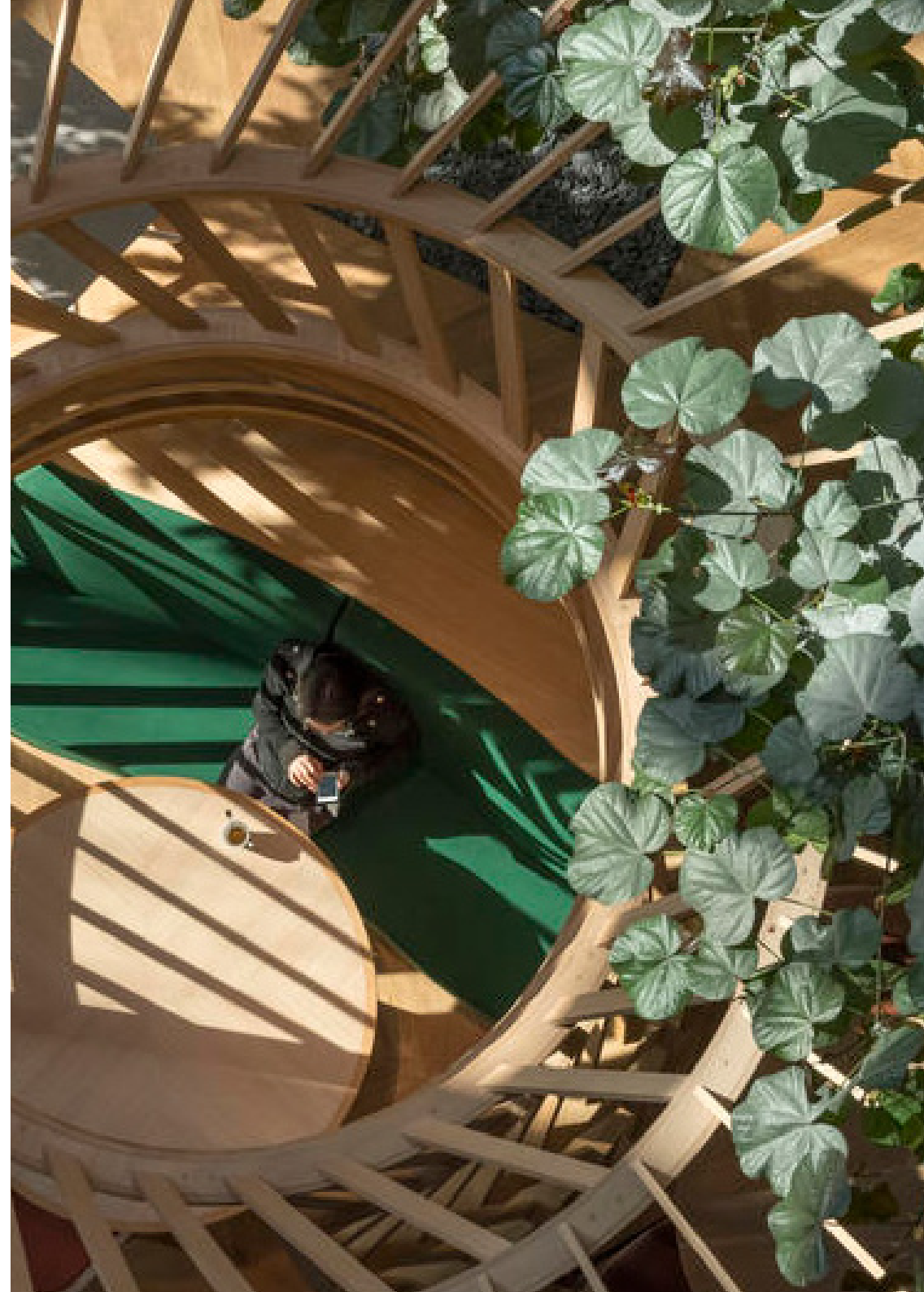
Axians is VINCI Energies' international brand for ICT services, with 12,500 employees in 27 countries and annual sales of Euro 2.7 billion. In Switzerland, Axians supports its customers with a comprehensive ICT solution portfolio from a single source, tailored to the challenges of digital transformation. In the area of telecom infrastructures, Axians plans, builds, integrates and operates radio and fixed-line networks, including the technical system facilities.

**Axians in Switzerland:** 881 employees at 22 locations



The Actemium brand stands for consulting and practice-oriented support on our customers' path to Smart Factory or Smart Building. To that end, we plan, install and maintain intelligent automation solutions to increase energy efficiency, productivity and profitability. We provide our customers with comprehensive, competent support independent of manufacturers. We are committed to intelligent planning, efficient implementation and maximum availability. We provide a sustainable contribution to the protection of the environment and increase the quality of life by providing automation solutions and services.

**Actemium in Switzerland:** 254 employees at 7 locations





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