



Sustainability Report 2023

VINCI Energies Switzerland VES ICT & Automation Division







THE GROUP'S ENVI-RONMENTAL GOALS

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

INCREASED VOLUNTARY COMMITMENTS

Against the backdrop of the climate emergency and in line with the 17 Sustainable Development Goals (SDGs) set by the United Nations in 2015, VINCI is accelerating the reduction of its environmental footprint, the transformation of its business units and the development of innovative solutions. The Group's ambition is to take on a proactive role in the environmental transition in the building, infrastructure and mobility sectors. These goals are an integral part of our strategy to minimise our environmental impact, transform business practices and develop innovative solutions aimed at greening habitats, infrastructure and mobility systems.

This commitment to ecological sustainability permeates every level of the company, including the VES ICT & Automation Division. It also involves not only employees, but also customers, users and suppliers. VINCI's integrated approach – design, construction and operation – plays a key role in reducing the environmental impact at every stage of a project's life cycle.

Environmental guidelines VINCI Group vinci.com/publi/manifeste/dir-env-2023-12-en.pdf

VINCI Environmental ambition vinci.com/vinci.nsf/en/item/environmentalambition.htm

TARGET 2030

11 / 0

rude oil equivalent





THREE FIELDS OF ACTION

VINCI has set itself a comprehensive environmental target for 2030 that focuses on three key areas.



The Group is taking action to limit the consequences of climate change, by setting ambitious targets:

• Reduce direct greenhouse gas emissions (Scopes 1 and 2) by 40% by 2030, compared with 2018 levels.

• Reduce indirect upstream and downstream emissions (Scope 3) by at least 20% by 2030 compared with 2019 levels, by taking action across the value chain of the Group's businesses

• Adapt infrastructure and activities to improve their climate resilience



OPTIMISING RESOURCES TO THE CIRCULAR ECONOM

VINCI intends to limit its impact by moving towards a circular economy. Above all, this means improving our design and production processes, reducing extraction of virgin raw materials, reusing and recycling.

 Promote construction techniques and materials that economise on natural resources.

Improve waste sorting and recovery.

• Expand the offer of recycled materials to limit the volume of virgin materials extracted.



Throughout the project life cycle, the Group's entities must have a duty to have as little impact as possible on natural environments, as well as develop solutions to conserve fresh water resources and restore ecological balance.

• Prevent environmental nuisances and incidents by systematizing an environmental management plan in all of the Group's activities.

 \cdot Optimise water consumption, especially in areas of water stress

· Aim to achieve no net loss of biodiversity



axians













Actions taken Scope 1+2

- ✓ Renewable electricity at all sites
- \checkmark When evaluating a new site, a "heating system that uses renewable energies" is an important criterion in the decision-making process.
- ✓ Biomethane gas comprises 25% of total natural gas consumption
- \checkmark Reduction of the carbon intensity of a building in kg CO2/m2 by 38% within 2 years
- ✓ EV charging infrastructure available at 50% of locations
- ✓ Identification of specific and individual measures per business unit
- ✓ Increase to 21 electric company vehicles (3.5% of total fleet)

Actions planned Scope 1+2

- Installation of EV charging infrastructure at all locations
- 33% of total natural gas consumption from biomethane gas
- Increase to 50 EV charging stations (8% of total fleet) in line with Roadmap 2024–2030

Actions taken Scope 3

- ✓ 39 GreenTower1 masts installed (antenna masts that consume approx. 50% less CO2 throughout their life cycle)
- ✓ Company-owned pension fund has 22% ESG stocks in its portfolio
- ✓ 11% reduction of building energy intensity in kWh/m2 within 2 years
- ✓ Improved circular economy for system components in the mobile communications sector (see page 8).
- $\sqrt{55\%}$ reduction in paper consumption in kg (Scope 3 upstream)

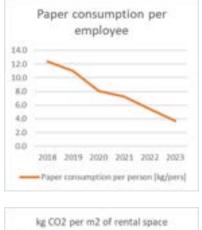
Actions planned Scope 3

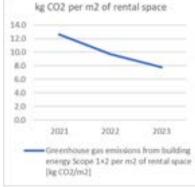
- · Integration of suppliers into reduction targets
- Increased proportion of green offers by introducing the eco2VE application

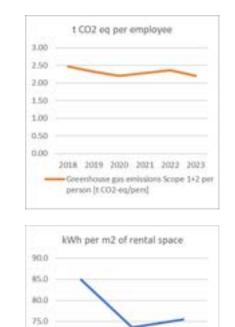


Environmental performance of VINCI Energies Switzerland **ICT & Automation**

all Axians and Actemium companies in Switzerland







Our contribution to VINCI's sustainability strategy

- ✓ New mobility policy with incentive systems for switching to e-mobility and public transport
- Promoting charging infrastructures at sites
- ✓ Promoting video conferencing and sharing apps
- ✓ Promoting a digital infrastructure to reduce paper consumption

Our carbon footprint over recent years

-70% Paper consumption per employee since 2018

99,5%*

-38%

since 2021

Carbon intensity in buildings



Greenhouse gas emissions per employee since 2018

25% Proportion of green electricity Proportion of biomethane gas

> -11% **Building energy intensity** since 2021

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

70.0

65.0

2021

[kWh/m2]

2022

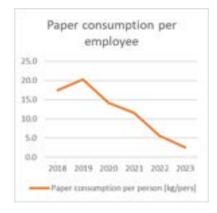
Energy intensity per m2 of rental space

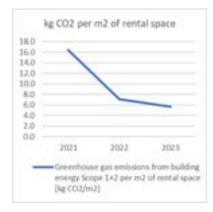
2023

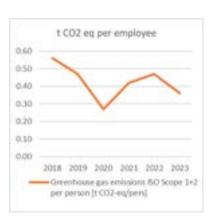


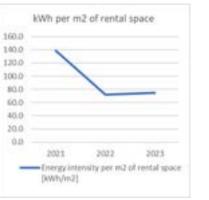
Environmental performance of Actemium in Switzerland

Actemium Schweiz AG and SI-TEC GmbH









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 recent years

Proportion of green electricity

Carbon intensity in buildings

-85% Paper consumption per employee since 2018

99,9%*

-65%

since 2021

-36%

Greenhouse gas emissions per employee since 2018

57% Proportion of biomethane gas

-46%

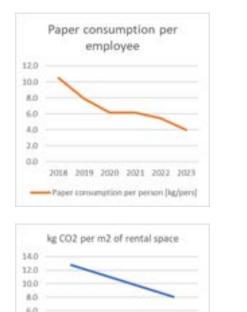
Building energy intensity since 2021

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

axians

Environmental performance of Axians in Switzerland

Axians Schweiz AG, Axians IT Services AG and Axians Amanox AG



2022

-Greenhouse gas emissions from building

energy Scope 1+2 per m2 of rental space

2023

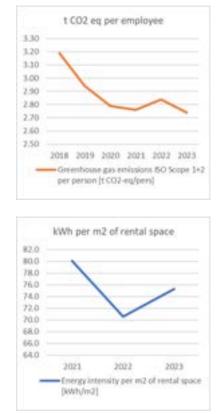
4.0

2.0

0.0

2021

[kg CO2/m2]



Our contribution to VINCI's sustainability strategy

Business Area Information Technology & Managed Services

- ✓ Offering carbon-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)

Business Areas Telecom Infrastructure Mobile und Fixnet

 $\checkmark\,$ Offering eco-friendly telecom infrastructures such as solar panels on mobile phone structures, smart grids

Our carbon footprint over recent years

-62% Paper consumption per employee since 2018

99,6%* Proportion of green electricity

-37% Carbon intensity in buildings since 2021 -14%

Greenhouse gas emissions per employee since 2018

22% Proportion of biomethane gas

-6% Building energy intensity since 2021

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

Giving used mobile phone components a second life

Mobile phone antenna sites are optimised on an ongoing basis. Existing components are occasionally replaced by more efficient ones or the location concept of an entire region may be revised. The latter can lead to antenna sites being removed altogether. In the past, too much of the resulting material had to be disposed of even though it was still functional. This was because there was no logistics and reuse concept tailored to this. Working together with a major mobile network provider in Switzerland, Axians developed a comprehensive concept that also incorporates our competitors, who likewise dismantle and build antenna sites.

Thanks to our logistics centre, our AxiTrack app with its online shop and a comprehensive logistics network, a total of 1,500 components were given a 'second life' within the Sunrise network and 3,000 with other mobile phone providers in Switzerland and abroad in 2023.

New painting process for fleet management company cars

Damage such as scratches and dents are unfortunately not uncommon with a fleet of our size. We look for longterm framework agreements with body shops that use the BASF process.

The most advanced water-based basecoat system offers:

- Up to 35% savings in the process thanks to faster application and shorter flash-off times
- Less than 250 g VOC/I. It is the first basecoat system on the market with a VOC value < 250 g/I
- Up to 20% material savings thanks to better coverage

This solution represents a significant step towards reducing CO_2 emissions by taking a holistic view of the entire supply chain. By working closely with BASF and the paint shops along the supply chain, we make it possible to implement state-of-the-art technologies and processes. This includes not only the development of more environmentally friendly paints, but also the optimisation of the spraying and drying process. These measures not only reduce the paint shops' CO_2 emissions, but also reduce the overall environmental footprint along the supply chain.





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:** 97'000 employees in 61 countries

axians

Axians is VINCI Energies' international brand for ICT services, with 16,000 employees in 37 countries and annual sales of Euro 3.6 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: 940 employees at 23 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: 266 employees at 6 locations



Actemium Schweiz AG Schorenweg 44B 4144 Arlesheim Axians Schweiz AG Rütistrasse 28 8952 Schlieren

Stefan Weber _____ Head of QHSE

www.actemium.ch

www.axians.ch