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ENVIRONMENTAL
AMBITION

VINCI ENERGIES – ACCELERATOR OF ENVIRONMENTAL TRANSITION

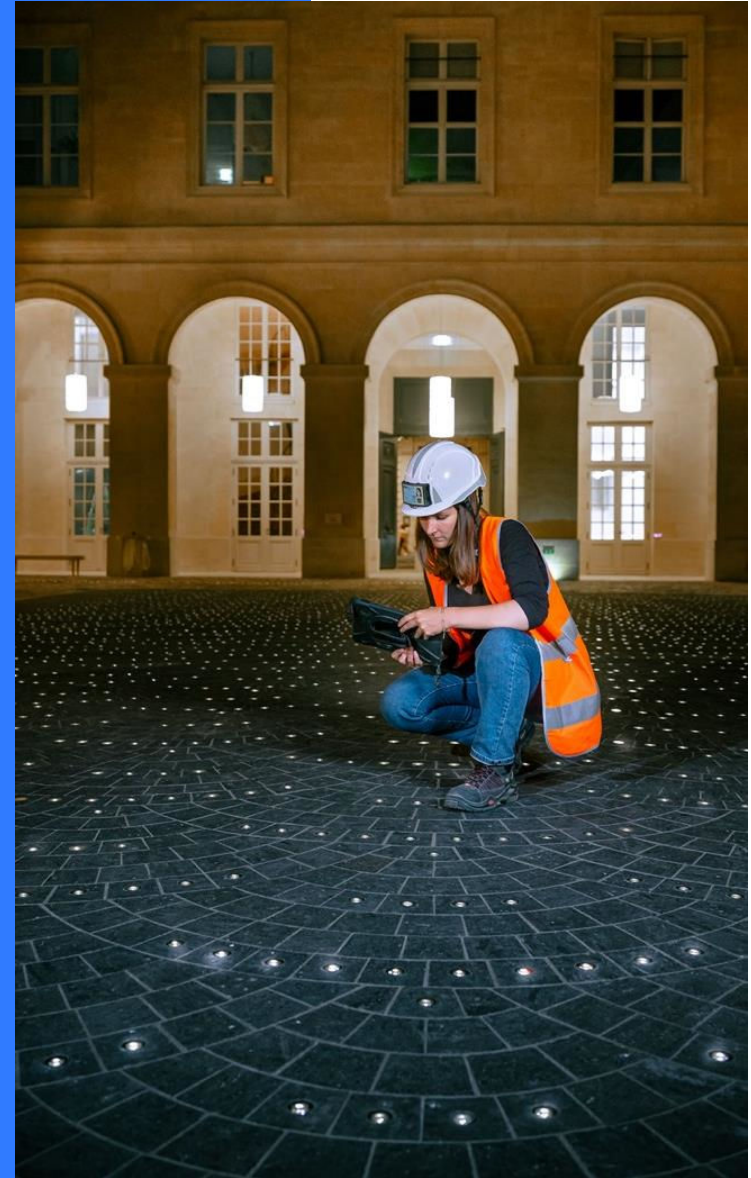
ACTING TOWARD TWO MAJOR
TRANSITIONS: ENERGY & DIGITAL

INTEGRATOR

of bespoke multi-technical
solutions and services useful
to people and the planet

PARTNER WITH A STRONG LOCAL PRESENCE

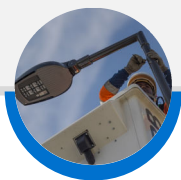
and key to its customers' energy
choices, infrastructure and processes



CONTRIBUTION PER BUSINESS LINES

We have a responsibility to collectively find appropriate and practical solutions in response to climate change. Therefore, we are committed to reducing our environmental footprint while supporting our clients through the energy transition:

- A genuine impact through concrete and measurable actions
- Bespoke, practical solutions
- Trajectory and actions plans



INFRASTRUCTURE

- Achieving energy transition in energy and transport infrastructure

OMEXOM



INDUSTRY

- Helping to continuously improve industrial performance

ACTEMIUM



BUILDING SOLUTIONS

- Making buildings more sustainable and efficient

VINCI  **BUILDING SOLUTIONS**



ICT

- Operating at the heart of digital transformation

axians

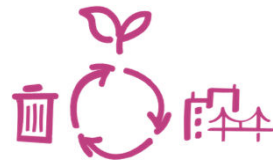
OUR ENVIRONMENTAL PILARS

VINCI has made the environment a strategic priority in a bid to address the climate emergency. VINCI Energies has aligned with the Group's environmental ambition across three levers of action.



Acting for the climate

Reduction of CO₂ emissions,
energy efficiency,
resilience of structures



Optimising resources thanks to circular economy

Re use, re employment, sorting
and recovery of waste



Preserving natural environments

Biodiversity, water, air, soil

OUR ENVIRONMENTAL CHALLENGES

REDUCING CARBON FOOTPRINT

- Perform large-scale assessments
- Develop low-impact solutions
- Adapt our infrastructures, projects and activities to improve their resilience towards climate change

Objective Scope 1 & 2

2018 **-40%** 2030

Objective Scope 3

2019 **-20%** 2030

OPTIMISING RESOURCES

- Optimise production processes
- Improve the sorting of waste
- Extend lifespans and reuse equipment

Objective

80%

Of our inert waste recovered

100%

Of our hazardous waste recovered

PRESERVING NATURAL ENVIRONMENTS

- Prevent damage and accidents
- Aim to achieve no net loss of biodiversity
- Optimise water usage and withdrawals, especially in water-stressed regions

Objective

0

Zero use of phytosanitary products in 2030



OUR SCOPES 1 & 2 EMISSIONS IN 2025

Amount of scopes 1 + 2

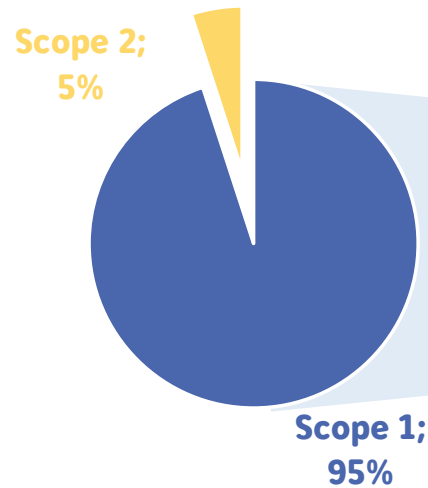


-40 % between 2018 and 2030

VINCI Energies is committed to reducing its greenhouse gas emissions within its perimeter of activity by implementing less carbon-intensive alternative solutions.

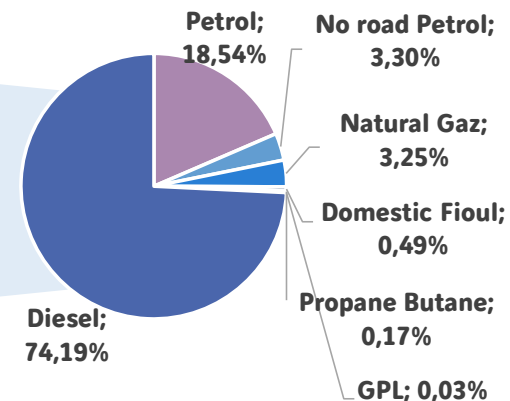
* Tons CO₂ equivalent

Breakdown of scopes 1 + 2



The breakdown of our emissions is dominated by our Scope 1, through our consumption of hydrocarbons. Our electricity consumption represents a smaller share.

Our scope 1 in details



Our vehicle fleet (diesel and gasoline) represents the bulk of our Scope 1 carbon footprint.

This is a significant area for reduction.

ESTIMATION OF OUR INDIRECT CARBON FOOTPRINT: SCOPE 3 DOWNSTREAM (CUSTOMERS)

Around
4 500 000
T CO₂eq

288 000*
T CO₂eq

* Audited figures
in 2024

Around
5 700 000
T CO₂eq

Scope 3 upstream

Scope 1 & 2

Scope 3 downstream

= our suppliers
(manufacturing of purchased goods and services, transportation during the production phase and distribution)

= our business units at VINCI Energies
(buildings and vehicle units)

= our customers
(transport of goods for installation, use of products and their end-of-life treatment)



LEVERS OF ACTIONS ON SCOPE 1&2



Accelerating

the renewal of the light and commercial vehicle fleet with **electric** or less greenhouse gas emitting vehicles



Substituting

part of the construction equipment fleet with electric solutions or equipment using **biofuels**, and set up sensors to monitor consumption



Partnering

with construction equipment manufacturers and rental companies to test **low-carbon innovations** in the field



Encouraging

employees to reduce their consumption by developing **carpooling** platforms, training in **eco-driving** and encouraging the use of **soft mobility**



Taking action

to reduce energy consumption and exclude energy-intensive buildings from our portfolio **by signing a sobriety charter**

CIRCULAR ECONOMY

Given the growing scarcity of natural resources, VINCI Energies intends to limit its impact by moving towards a **circular economy business**:

Optimising

our resources
by improving
the design and
production process,
reducing the volume
of virgin raw
materials extracted

Rethinking

the way we consume,
produce and manage
our resources: implementing
efficient techniques, adopting
effective behavior patterns,
as well as recycling
and reusing the waste
we inevitably generate
as a resource for our
own or other activities

Uniting

all our suppliers,
clients and partners
to find the best ways
for new technical solutions
with a focus on encouraging
local solutions.

CIRCULAR ECONOMY



**Canada /
Infrastructure:**
Reuse story
of control cabins



**France /
Building Solutions:**
Urban circular
model



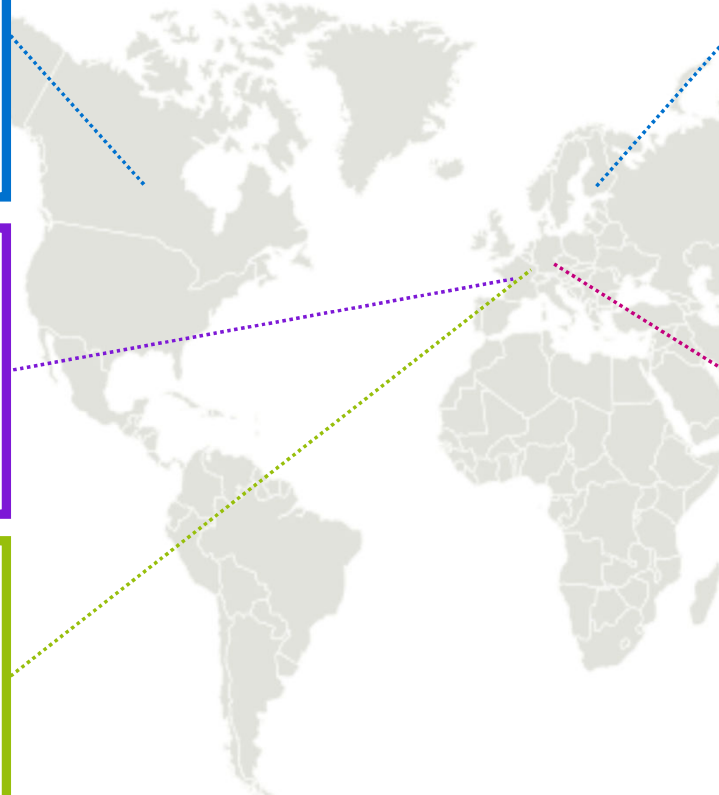
**Belgium /
Industry:**
3D printing to reduce
spare parts and waste



**Finland /
Infrastructure:**
Recovering
transformer parts and
oil in substations



Germany / ICT:
Efficient waste
streams in chemistry
and pharmaceuticals



INFRASTRUCTURE - INDUSTRY - BUILDING SOLUTIONS - ICT

PRESERVING THE NATURAL ENVIRONMENT

Adapting our activities to current and future ecological challenges, as natural environments are affected by the projects in which we are involved, we ensure our design, construction, and operations processes focus heavily on protecting them.

Develops and rolls out solutions

that address environmental challenges, such as water management (water treatment plants and processes) and ecological restoration (reconfiguring stream and river channels, wildlife crossings, etc.)

Aiming to achieve no net loss of biodiversity:

initiatives are adapted to local environmental issues and the duration of the project on both worksites and long-term sites operated and managed by our company

Mapping our areas of improvement

to establish more precisely our areas of improvement



alliance which aims to integrate the issue of biodiversity, committed to improving knowledge and disseminating best practices : protection of biodiversity, training among employees, developing new solutions

PRESERVING THE NATURAL ENVIRONMENT



France / Infrastructure:
Lighting pollution reduction



Portugal / Building Solutions:
Water saved via HVAC condensation water



Brazil / Infrastructure:
Protecting fragile ecosystems in Ilumina Pantanal

Germany / Industry:
Reduction of noise pollution in buildings



Italy / ICT:
Smart irrigation in cities



INFRASTRUCTURE - INDUSTRY - BUILDING SOLUTIONS - ICT

OUR ENVIRONMENTAL EXPERTISES

Across all our business lines, we leverage our role as **an integrator to support and advise our clients throughout their energy efficiency projects**, including the audit, design and maintenance of facilities that consume less electricity. Our companies are demonstrating their creativity by designing environmental services that suit their clients' infrastructure and buildings, enabling them to reach their carbon footprint reduction targets.

- Decarbonized mobility
- Micro grids / Local grids
- Renewable energies
- Energy storage
- Hydrogen technologies
- Energy Performance Contract

- Extending the life of equipment
- Energy efficiency
- Air quality
- Energy control
- Smart technologies
- Process digitalisation

PROPOSE VARIANTS: ENVIRONMENTAL SOLUTIONS

VINCI Energies business units are committed to working alongside their customers to achieve their decarbonization objectives with concrete actions and offers, known as "environmental solutions" offers.

These offers :

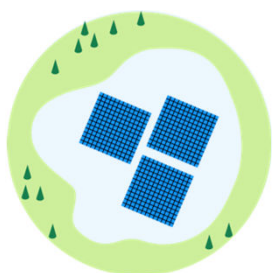
- 1 Provide customers with solutions that improve their environmental footprint, in at least **one of our three pillars** (Preserve natural environments, optimise resources, acting for the climate)
- 2 Have **measurable** benefits compared to a **reference scenario**
- 3 Do not **negatively** affect another of VINCI Energies' environmental pillars



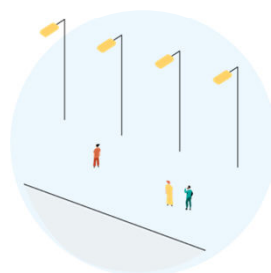
OUR ENVIRONMENTAL EXPERTISES & SOLUTIONS



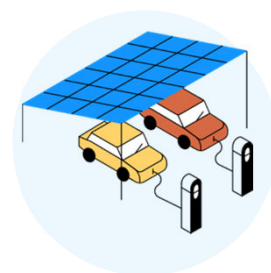
INFRASTRUCTURE



Supporting
the evolution
of energy production methods



Participating in the
sustainable development
of territories



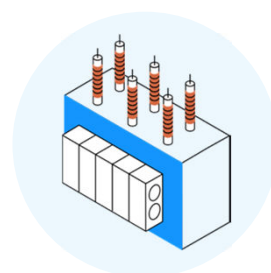
Decarbonising
mobility
solutions



Reusing
or substituting
SF6



Monitoring ecosystems
and reducing
the risk of fires

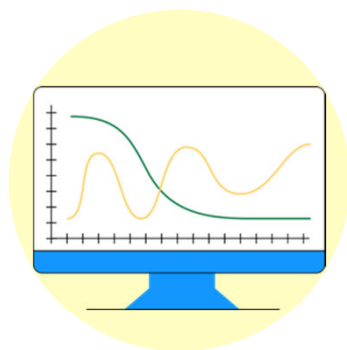


Extending
the life of power transformers

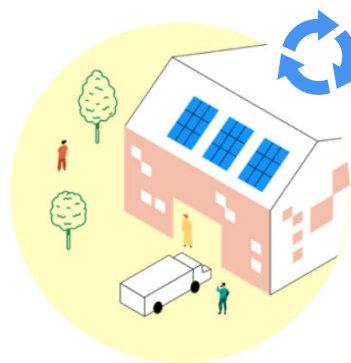


ACCELERATOR OF ENVIRONMENTAL TRANSITION

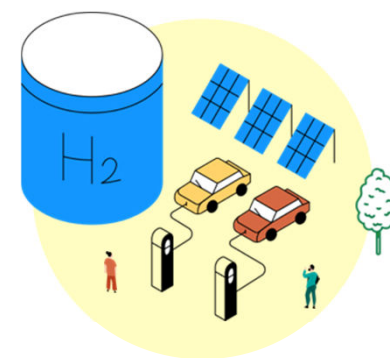
INDUSTRY



Improving the energy
efficiency of processes and
equipment



Developing
a circular economy



Supporting our clients
to decarbonize
their activities

ACCELERATOR OF ENVIRONMENTAL TRANSITION

BUILDING SOLUTIONS



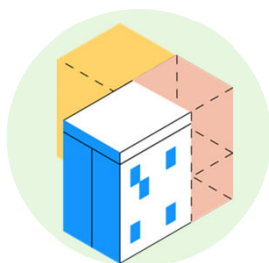
Boosting
energy efficiency



Optimising the lifespans
of equipment and materials



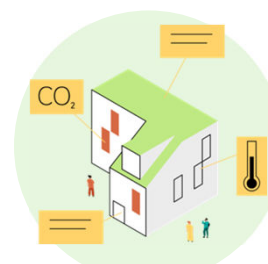
Minimising
the impact of mobility



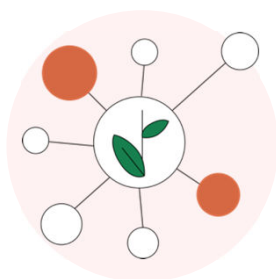
Choosing flexibility
and space optimisation



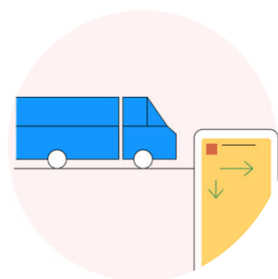
Protecting
natural resources



Offering comprehensive
support



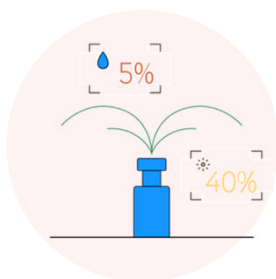
Operating at the heart
of digital transformation



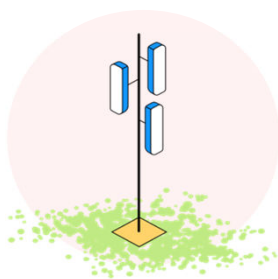
Minimising the impact of transportation



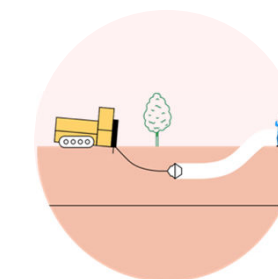
Optimising industrial
processes



Developing Smart Irrigation
solutions



Installing low-impact telecoms pylons



Deploying low-impact fibre optic
networks (FTTx)

BUILDING TOMORROW WITH OUR CLIENTS

Implementing innovative and collaborative solutions

By integrating digital technology and all the improvements it brings, we need to continue to develop tools allowing us and our customers to be more efficient, and new business models that put energy at the heart of our concerns.



The hive, Sweden



Digitalschmiede, Germany

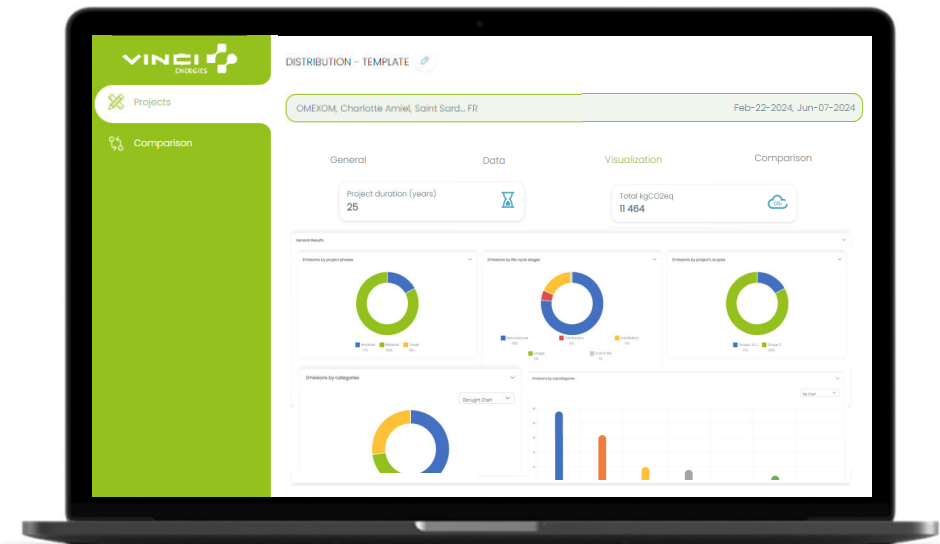


La Factory, Paris

We operate in all types of buildings, throughout their lifecycle. We create solutions that meet our customers objectives and needs in terms of energy performance and environmental sustainability, occupants' comfort and efficiency.

MEASURING CARBON FOOTPRINT OF PROJECTS

- eco2VE, our pioneering tool serving the **decarbonisation of VINCI Energies' projects**
- Estimation of CO₂ equivalent emissions from **equipment and services** we offer to our clients
- Comparison and variant of projects to build-up and propose reliable environmental solutions



eco₂VE
My projects' footprint

ALL-ROUND PERFORMANCE DRIVING OUR VALUE CHAIN

Coordination of actions with our suppliers and subcontractors

via framework
contracts and/or a Responsible
Procurement charter

Collaboration with suppliers to stimulate alternative product offers

(eco-design, transport reduction,
use of recycled material...)

Expected conduct from purchasing partners

Respect for human rights,
Ethics in competition
and anti-corruption,
Environmental policy

Expected conduct from employees

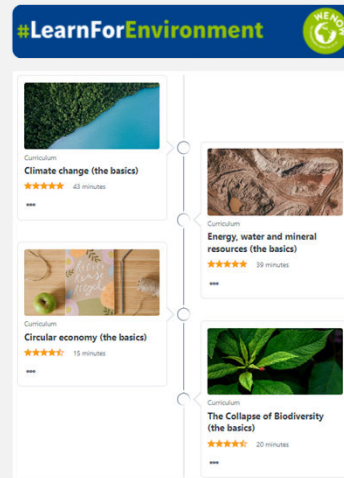
Evaluate purchasing partners
Build sustainable
and compliant
contractual relationships



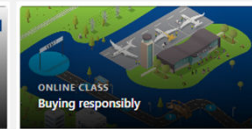
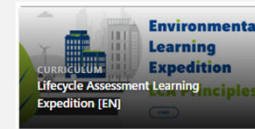
INVOLVE OUR EMPLOYEES

1

Provide the appropriate knowledge & tools to raise awareness towards the environmental ambitions



Learn For Environment, AXA climate school digital tool for understanding environmental issues



E-learning specific modules such as:
Life Cycle Assessment, Green IT, Sustainable procurement

E-learning module on VINCI Energies' environmental commitment

2

Circulate the best environmental initiatives within VINCI and VINCI Energies through challenges, awards and celebrations

