We are VINCI Facilities

Leading and trusted experts in the built environment

VINCI Facilities is committed to decarbonising the built environment through innovative operation, maintenance and adaptation of buildings and assets to support your journey towards Net Zero.

Building Lifecycle - Carbon Emissions

2050 Net Zero

By 2050, UK buildings must produce Net Zero Carbon Emissions

25%

of total UK emissions come from buildings in use

80%

of buildings in 2050 already exist today

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

SCAN & TAKE A LOOK!

(FOR USE ON LAPTOPS/ TABLETS ONLY)

CONTACT US

vzero@vincifacilities.com

vincifacilities.com

V-Zero is VINCI Facilities' Approach to Decarbonising the Built Environment

through Net Zero focused Facilities Management & Retrofit Solutions.

V-Zero gives you access to VINCI Facilities' full range of expertise to operate, maintain, and adapt your built environments towards Net Zero.

CLICK HERE TO LEARN MORE...

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Decarbonising the Built Environment
through Net Zero focused Facilities Management & Retrofit Solutions

Our experts will support you in
achieving your Net Zero goals,
whatever stage of the journey you are on

V-ZERO | CASE STUDIES | CONTACT US

VINCI FACILITIES

Strategy

We work closely with customers to understand their decarbonisation and utility reduction goals, alongside their broader sustainability objectives.

This includes identifying relevant reporting and compliance requirements, such as applicable frameworks, schemes, and protocols.

We also assess the legislative and market landscape to determine how these external factors influence long-term ambitions. Using these insights, we provide tailored consultancy to help shape or refine each customer's energy and Net Zero strategies, supporting the development of clear, achievable targets.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

- Client Objectives & Goals
- Client Reporting & Compliance
- Market & Legislative Landscape
- Advice & Consultancy

- Accreditations & Certifications
- Asset Management
- Carbon Data Analytics & Reporting
- Carbon Modelling & Calculations
- Carbon Reporting: Scope 1, 2, & 3 Emissions
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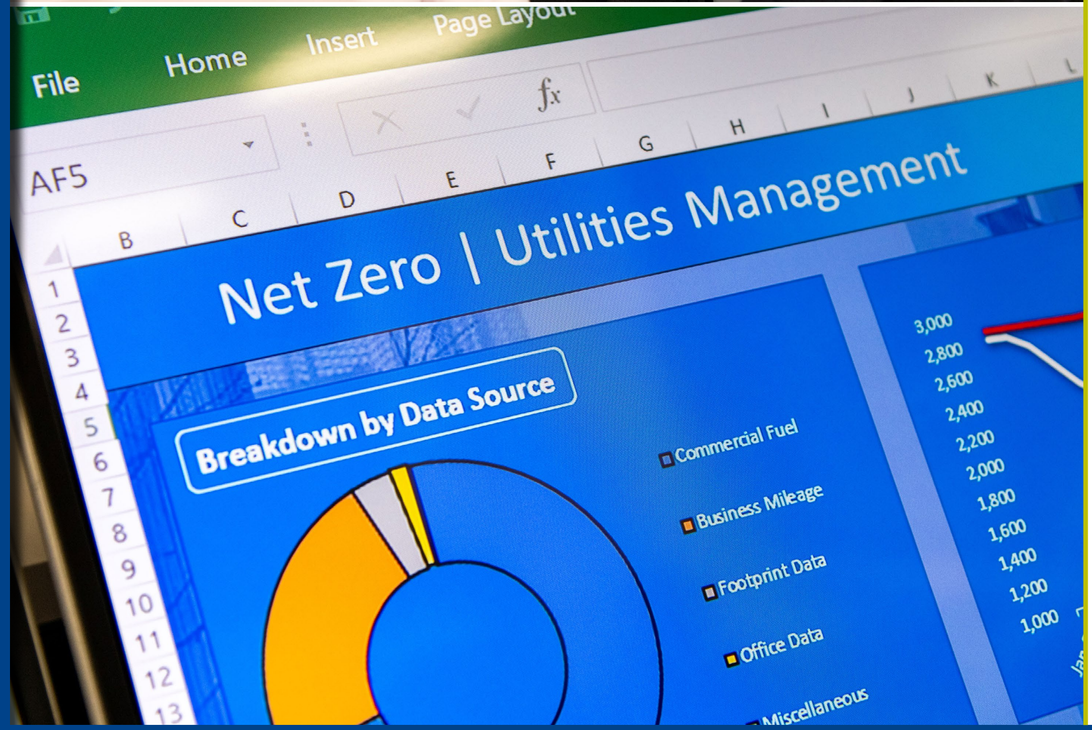
- Renewable & Alternative Energy
- Training Awareness & Behavioural Change
- Utility Procurement



Strategy

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DECARBONISING THE BUILT ENVIRONMENT

Client Objectives & Goals

Understand the client's needs, objectives and goals for decarbonisation and utilities reductions.

Asset Management
Bureau Services
Carbon Data Analytics & Reporting
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Decarbonisation of Buildings: Retrofit & Operational
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Strategy

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Client Reporting & Compliance

Understand the clients' reporting and compliance needs, including the frameworks/ schemes and protocols that apply.

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CASE STUDIES
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VINCI FACILITIES

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Strategy

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Market & Legislative Landscape

Understand the market and legislative landscape and how this impacts the client's long-term goals.

VINCI FACILITIES

- Accreditations & Certifications
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Strategy

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DECARBONISING THE BUILT ENVIRONMENT

Advice & Consultancy

Provide advice and consultancy to the client to form and/or refine the client's needs and develop their Energy/Net Zero strategy and targets.

Solution Development

We begin solution development by gathering and analysing data to understand how energy, water, and carbon impact each customer's estate and operations. Initial desktop assessments and detailed site surveys help identify trends, inefficiencies, and opportunities for improvement.

A comprehensive Options Assessment follows, exploring a range of measures – from building fabric and renewables to controls and behaviours – complete with indicative savings, costs, and funding or commercial models. We then develop a detailed Investment Grade Audit as a robust business case, before progressing to full Detailed Design, ready for tendering, construction, and long-term performance delivery to turn your Decarbonisation goals into reality.

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DECARBONISING THE BUILT ENVIRONMENT

Data & Information Gathering

Desktop-Based Data Assessment

Detailed Site Surveys

Audits & Surveys

Opportunity Development

Investment Grade Audit (IGA)

Detailed Design

Accreditations & Certifications
Asset Management
Audit Solutions & Technical Assessments
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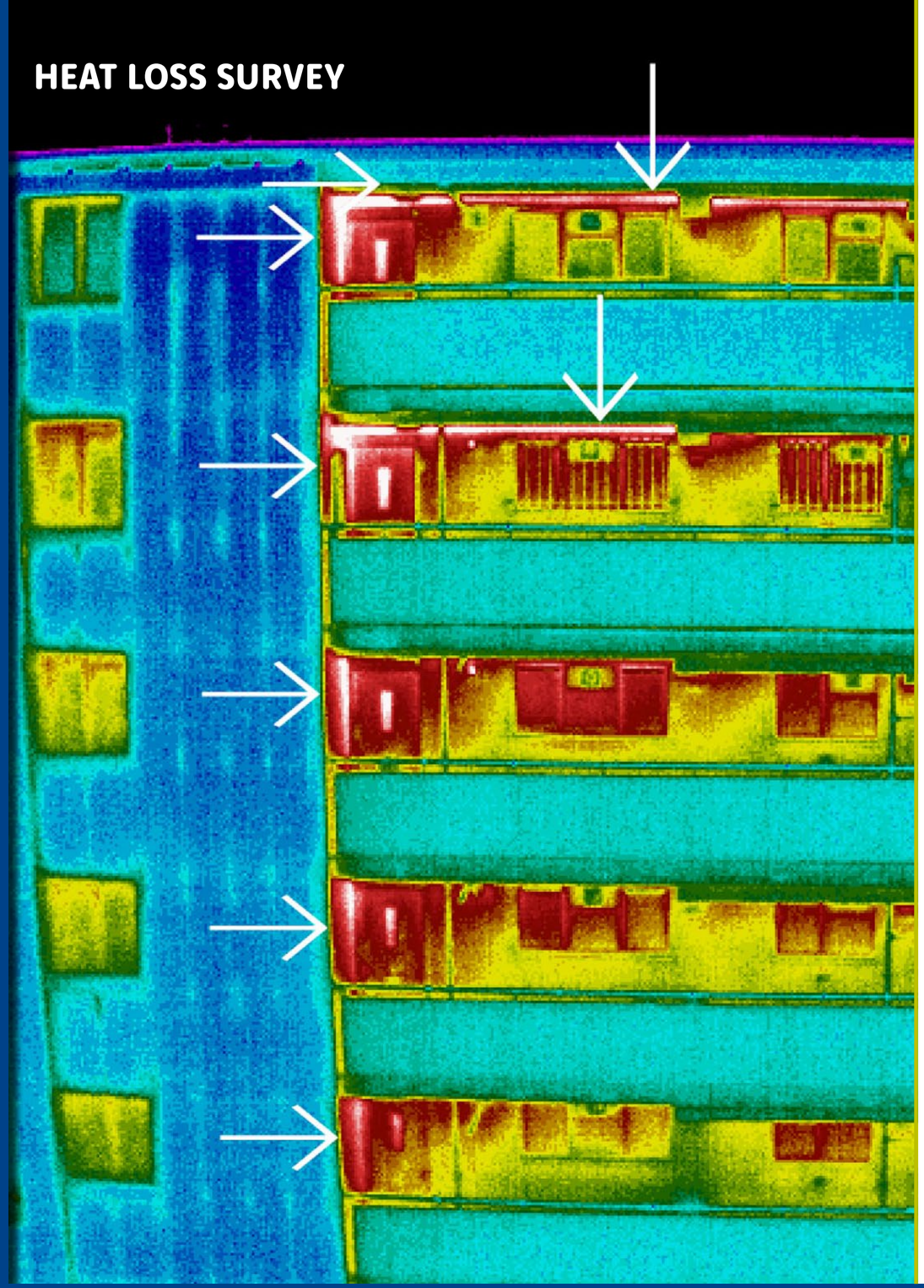

Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Data & Information Gathering

Gather data and information to form a clear picture of where and how energy, water and carbon impacts the client's estate and operations.

Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Desktop-Based Data Assessment

Carry out desktop-based initial assessment of the data, asset and operational information to identify trends and areas for improvement against industry benchmarks and good practice.

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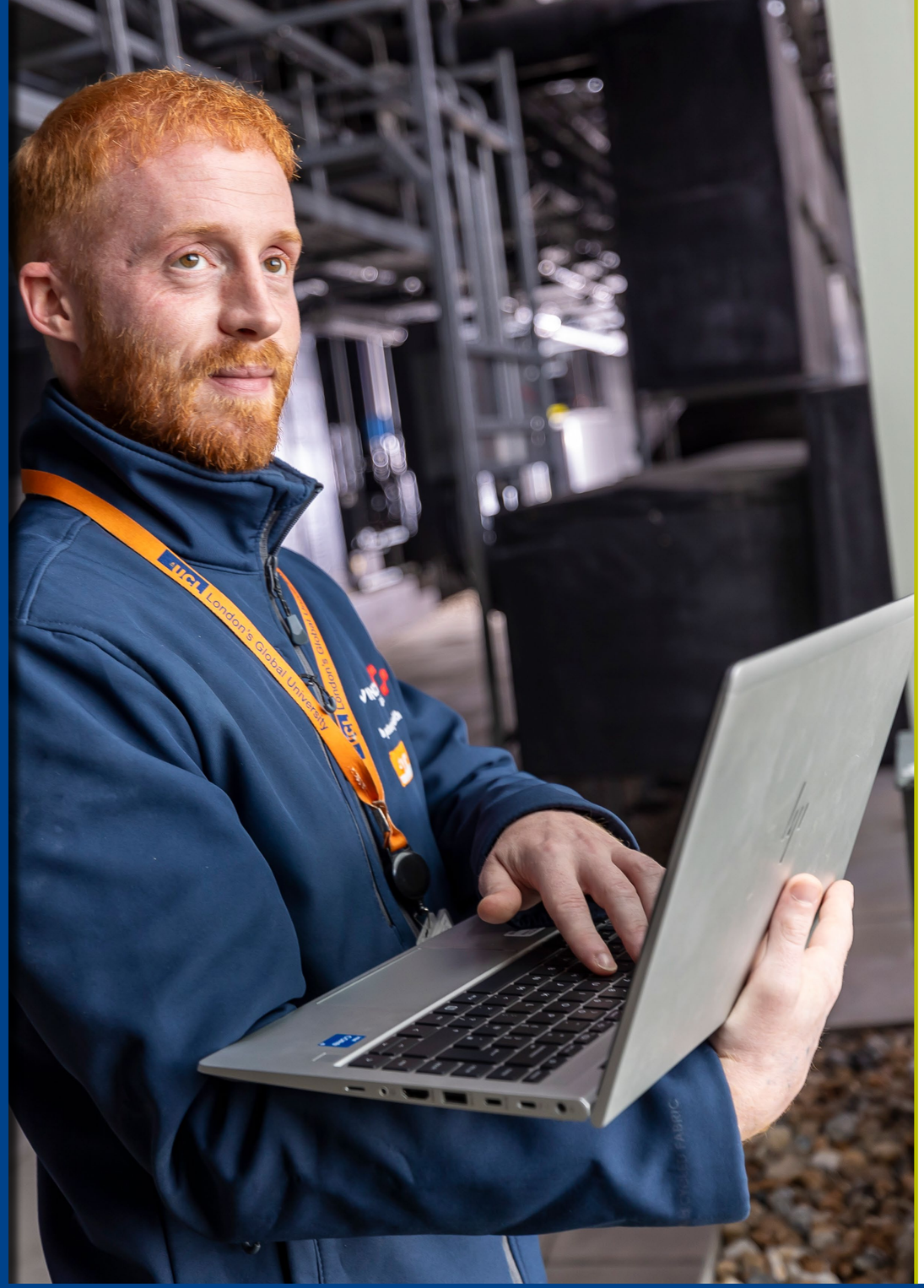

Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Detailed Site Surveys

Undertake detailed site surveys to gain a full understanding of on-the-ground operations, assets and facilities, capturing large amounts of information.

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Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Audits & Surveys

Carry out an options assessment for opportunities to improve all aspects of energy, water and carbon performance.

Assess all opportunities to best meet our client's needs including:

- Building fabric and insulation
- Energy consuming assets
- Data capture and intelligence
- Renewable and alternative energy
- Infrastructure and EV charging
- Controls, operations, and behaviours

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Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Opportunity Development

Develop options assessment to outline potential opportunities, along with:

- Indicative energy, carbon and cost savings
- Budget implementation costs
- Any other factors that would impact the options, such as potential funding streams or alternative commercial models that could apply

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Solution Development

V-ZERO DECARBONISING THE BUILT ENVIRONMENT

Investment Grade Audit (IGA)

A more detailed version of the options assessment that can be used as a business case for investment.

Chosen opportunities from the options assessment would be further developed in more detail, including:

- Outline design
- Detailed energy, water and carbon savings calculations/modelling
- Firm pricings are gathered and built into a Whole Life Cost & Carbon model

Audit Solutions & Technical Assessments
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Solution Development

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DECARBONISING THE BUILT ENVIRONMENT

Detailed Design

Full detailed architectural and engineering designs and specifications ready for tendering, submission to building control and construction.

Building systems are finalised, a detailed design programme produced, and all technical information prepared.

This stage would include confirmation of the contracting framework to be used, commercial model, funding streams available and any performance-related KPIs etc.

Implementation

NET ZERO 2050

VINCI Facilities delivers decarbonisation retrofit projects of all sizes across multiple sectors, helping customers reduce emissions, cut utility costs, and meet sustainability targets. Our in-house teams and trusted contractors manage the entire implementation process – from planning through to installation – ensuring compliance with all regulatory standards.

Each project undergoes rigorous validation, including inspections, performance checks, and documentation, to guarantee quality and long-term results. By combining our expertise with structured processes, we ensure every retrofit maximises efficiency, delivers measurable outcomes, and supports customers on their journey to Net Zero.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Design Implementation & Delivery

Implementation Management

Validation & Handover Process

- BEMS & Controls
- Carbon Modelling & Calculations
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- Water Efficiency

Implementation

NET ZERO 2050

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DECARBONISING THE BUILT ENVIRONMENT

Design Implementation & Delivery

The designs are implemented and delivered on-site, by VINCI Facilities and/or our contractors.

- Asset Management
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Implementation

NET ZERO 2050

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DECARBONISING THE BUILT ENVIRONMENT

Implementation Management

The whole implementation process is managed by VINCI Facilities in line with the required processes and regulations.

Accreditations & Certifications
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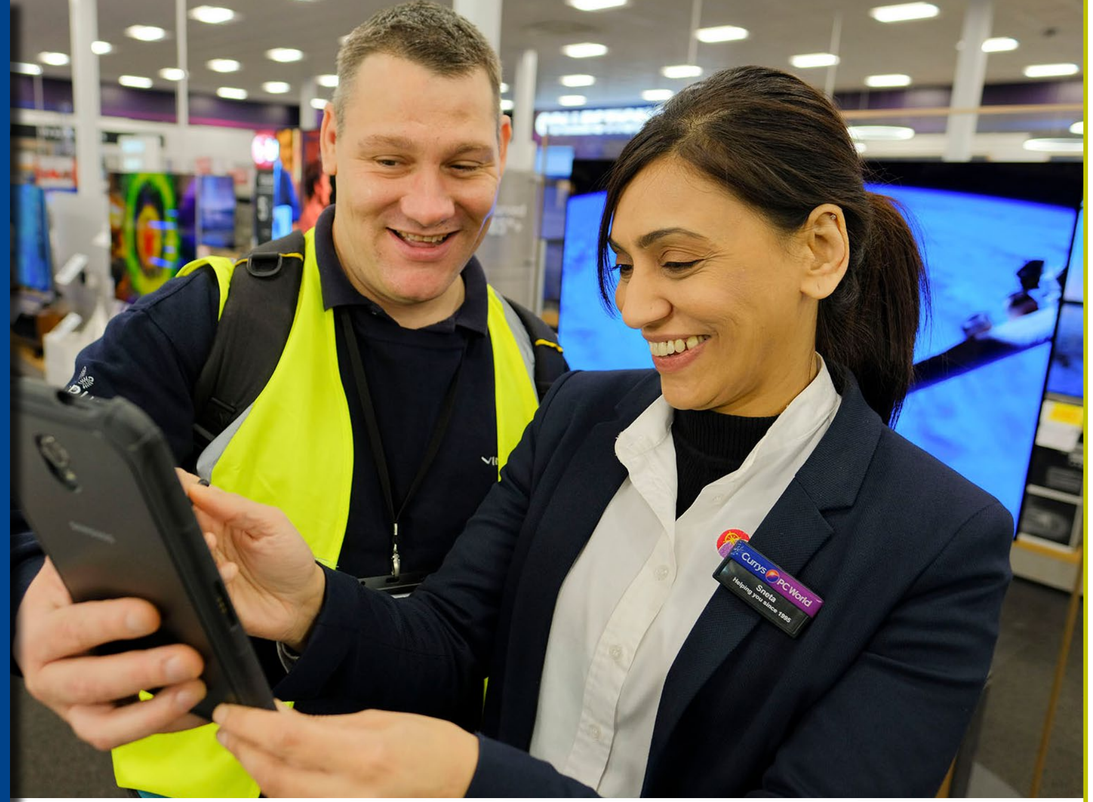

Implementation

NET ZERO 2050

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DECARBONISING THE BUILT ENVIRONMENT

Validation & Handover Process

Installations go through a full validation and handover process, including testing, inspections, performance, and all required paperwork.

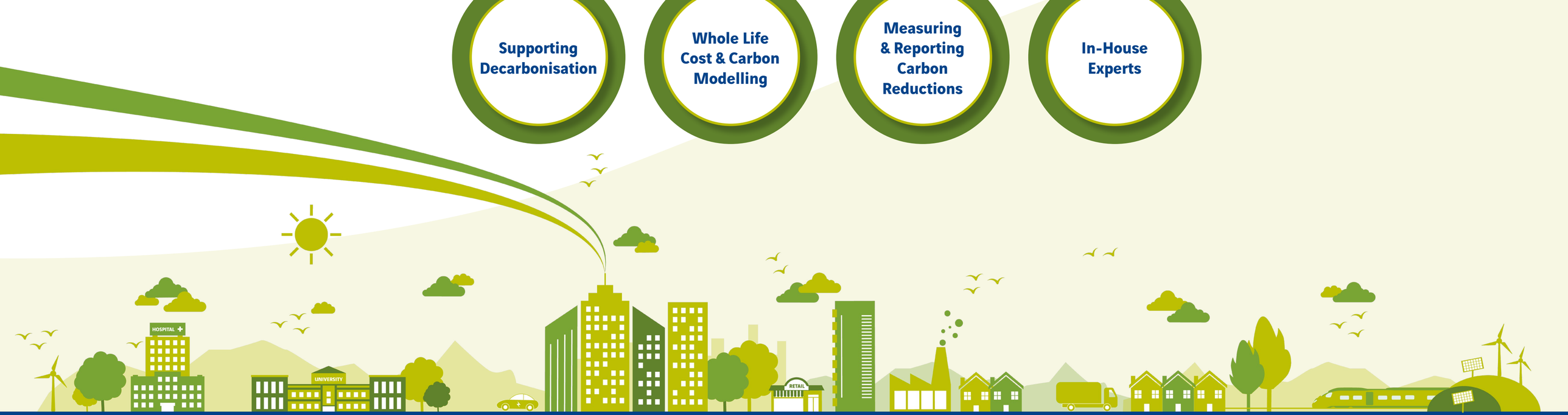
Operate & Maintain

We deliver hard and soft FM services to maintain safe, compliant, clean, secure and sustainable estates. Our teams manage BEMS and controls to optimise energy and carbon efficiency, while influencing behaviour through training and awareness campaigns.

Decarbonisation is embedded into our daily operations, using data and digital tools to deliver efficient maintenance, optimise building controls, and drive continuous improvements through our in-house Utilities Management experts. We monitor and report carbon savings from all measures, while our specialists provide regular insights on market trends, legislative changes, and practical energy-saving advice.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

- Compliant, Sustainable Delivery
- Plant Carbon & Energy Optimisation
- Energy, Carbon & Water Awareness
- Energy & Water Procurement
- Legislation Compliance
- Supporting Decarbonisation
- Whole Life Cost & Carbon Modelling
- Measuring & Reporting Carbon Reductions
- In-House Experts



- Accreditations & Certifications
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- Water Efficiency

Operate & Maintain

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Compliant, Sustainable Delivery

Delivering hard and soft FM services to ensure end users operate in a safe, compliant, clean, secure and well-maintained estate in a sustainable manner.

Accreditations & Certifications
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SMART Buildings
Training Awareness & Behavioural Change

Operate & Maintain

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Plant Carbon & Energy Optimisation

BEMS and controls are managed and maintained to optimise energy and carbon efficiency of the plant.

VINCI FACILITIES

- Audit Solutions & Technical Assessments
- BEMS & Controls
- Bureau Services
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- Training Awareness & Behavioural Change

Operate & Maintain

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Energy, Carbon & Water Awareness

Energy, carbon, and water awareness and behaviours are influenced through training, local campaigns and talks/webinars.

Accreditations & Certifications
Bureau Services
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Carbon Modelling & Calculations
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Scope 1, 2, & 3 Emissions
Decarbonisation of Buildings:
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Utility Procurement

Operate & Maintain

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Energy & Water Procurement

Energy and water procurement services to support green energy tariffs and adopt the most appropriate procurement strategy for each individual customer.

Accreditations & Certifications
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Operate & Maintain

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Legislation Compliance

Compliance with energy and carbon related legislation such as ESOS, SECR, EPBD.

All Case Atudies Apply

Please visit case study landing page below

CASE STUDIES

Operate & Maintain

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Supporting Decarbonisation

Decarbonisation of our customers' built environment is supported through our day to day FM activities as our processes are focused towards ensuring all decisions and actions take carbon impact into account.

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Operate & Maintain

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Whole Life Cost & Carbon Modelling

Our asset management processes use whole life cost and carbon modelling.

- Asset Management
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Operate & Maintain

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

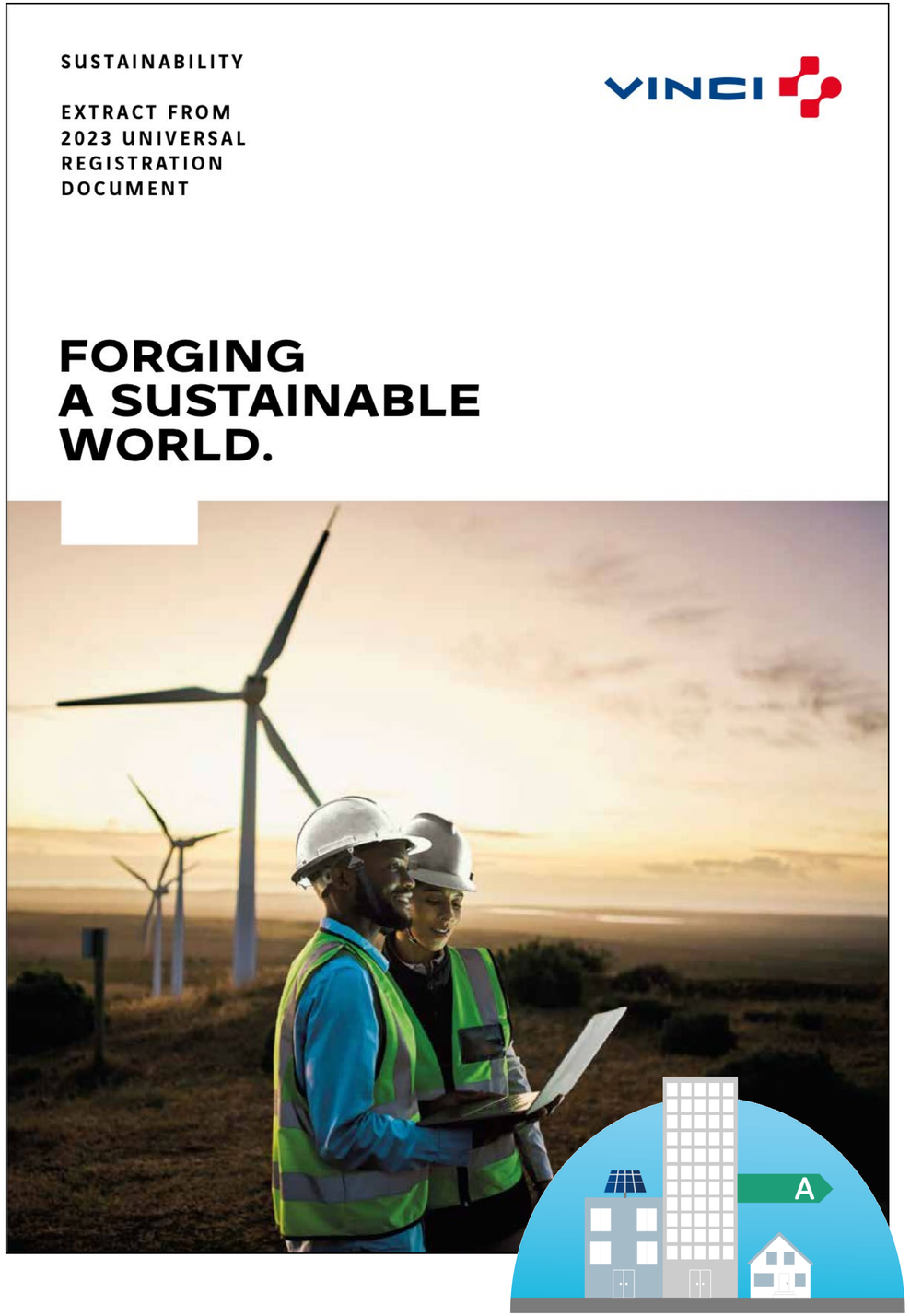
Measuring & Reporting Carbon Reductions

We measure and report on the carbon reductions achieved through our activities, whether it be fixing a passing valve, upgrading a fluorescent light fitting to an LED lamp or replacing an end-of-life boiler with a greener, more efficient variant, so the customer can account for the reductions in their own reporting obligations.

All Case Studies Apply

Please visit case study landing page below

CASE STUDIES



Operate & Maintain

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

In-House Experts

Our in-house experts provide advice and information on energy, water and carbon matters, including market trends, legislation and energy saving tips, in a quarterly bulletin.

Our in-house Utilities & Carbon Management Bureau collects data from thousands of sources, providing detailed visibility into the energy, water, and carbon performance of individual assets, buildings, and entire portfolios.

Our Bureau transforms this data into actionable insights, delivering clear intelligence to support smarter decision-making. Insights are shared through remote dashboards and tailored reports, empowering our teams and customers to drive continuous improvements in operational efficiency and sustainability performance.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Energy & Water Data

Data Collection Sources

Our In-House Bureau

Performance Improvements

- Audit Solutions & Technical Assessments
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- Water Efficiency

Monitor & Measure

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Energy & Water Data

Energy and water data is collected via our Utilities Bureau platform and continually monitored and analysed by both the industry-leading software platform and our in-house expert analysts to drive efficiency into the facilities operation.

- Asset Management
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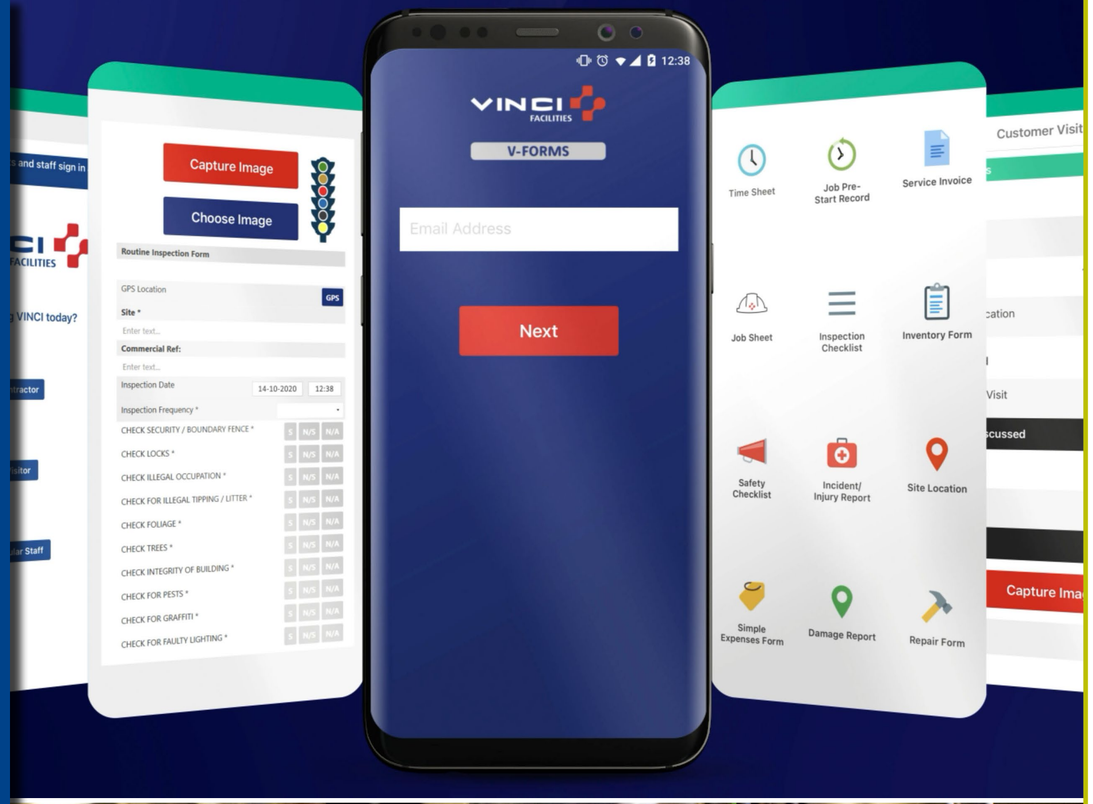

Monitor & Measure

V-ZERO DECARBONISING THE BUILT ENVIRONMENT

Data Collection Sources

We collect data from a wide range of sources including:

- Suppliers
- Data collectors
- Fiscal meters
- Submeters
- Smart meters
- AMR
- Manual meter reads
- BEMS
- VINCI V-Forms
- Other SMART devices

- Asset Management
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Monitor & Measure

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Our In-House Bureau

Our in-house Bureau provides intelligence and visibility of energy, water and carbon performance to our operational staff, management and our customers via a combination of remote dashboards and management reports.

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Monitor & Measure

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Performance Improvements

The Bureau platform and our expert analysts turn the data into actionable information that the VINCI Facilities team and our customers can use to drive improvements in energy, water and carbon performance.

The Net Zero landscape is constantly evolving – shaped by legislative changes, technological advances, and shifting organisational priorities. As a result, strategies and plans must be regularly reviewed and refined to remain effective and aligned.

Through ongoing reviews, VINCI Facilities works collaboratively with customers to assess past performance, anticipate future needs, and maintain a robust Net Zero strategy. This ensures continuous progress in decarbonising the built environment and achieving sustainability goals.

Net Zero Roadmaps

Continuous Improvement

All Case Studies Apply

Please visit case study landing page below

CASE STUDIES

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Net Zero Roadmaps

Net Zero roadmaps require regular review and are updated as necessary. This accounts for capturing performance over time, changes to estates and operations, evolving business needs, and the introduction and/or availability of new technologies/solutions.

All Case Studies Apply

Please visit case study landing page below

CASE STUDIES

V•ZERO
DECARBONISING THE BUILT ENVIRONMENT

Continuous Improvement

Continuous improvement is achieved through returning to stage 1 of this journey and adapting the roadmap to best achieve the customers' goals. This cycle is repeated annually or at agreed milestones.

At VINCI Facilities, decarbonisation of the built environment is business-as-usual. We embed PAS 2080-compliant processes to ensure retrofit solutions deliver real carbon reductions, harness the power of our Bureau platform to provide visibility of building performance, and invest in Net Zero training for our teams.

This is underpinned by skilled professionals, structured methodologies, and robust systems that ensure every stage – from strategy to implementation – is delivered efficiently, consistently, and in alignment with our customers' sustainability goals.

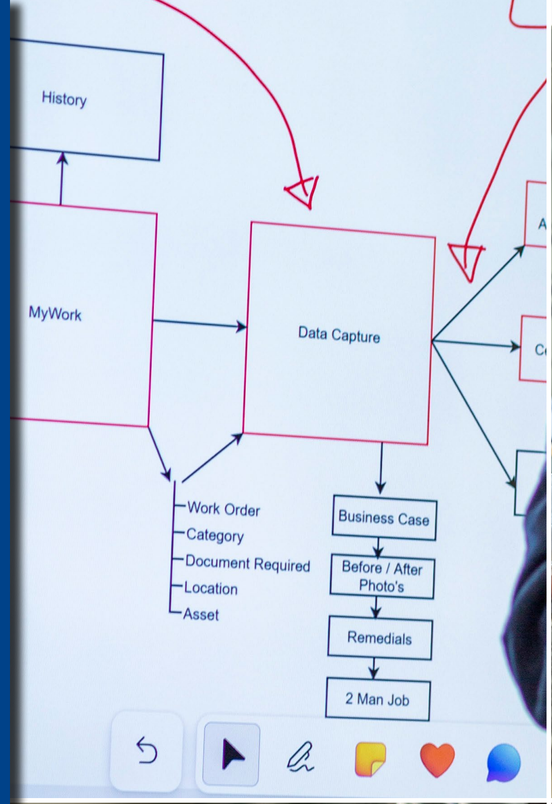
V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Underpinning the Journey

All Case Studies Apply

Please visit case study landing page below

CASE STUDIES



People, Processes & Systems

V-ZERO
DECARBONISING THE BUILT ENVIRONMENT

Underpinning the Journey

The V-Zero journey towards Net Zero is underpinned by skilled professionals, structured methodologies, and robust systems that ensure every stage – from strategy to implementation – is delivered efficiently, consistently, and in alignment with our customers' sustainability goals.

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Our Capability Case Studies

- Accreditations & Certifications
- Asset Management
- Audit Solutions & Technical Assessments
- BEMS & Controls
- Bureau Services
- Carbon Data Analytics & Reporting
- Carbon Modelling & Calculations
- Carbon Reporting: Scope 1, 2, & 3 Emissions
- Decarbonisation of Buildings: Retrofit & Operational
- Design & Design Development
- Designing Net Zero Projects
- Energy Efficiency & Decarbonisation Surveys
- Electric Vehicle (EV) Infrastructure
- Electric Vehicle (EV) Infrastructure, Defence
- Funding & Alternative Commercial Models
- Heat Decarbonisation
- Installation & Implementation
- LED Lighting
- Low-Carbon Boilers
- Operations & Maintenance
- Renewable & Alternative Energy
- Residential Decarbonisation
- Retrofit Decarbonisation
- SMART Buildings
- Training Awareness & Behavioural Change
- Utility Procurement
- Water Efficiency

How VINCI Facilities is Decarbonising the Built Environment

ACCREDITATIONS & CERTIFICATIONS FOR A SUSTAINABLE FUTURE WITH VINCI

Accreditations and certifications are pivotal in decarbonisation efforts as they set clear guidelines for sustainable practices, establish performance metrics for tracking energy use and emissions, and promote industry best practices. Structured and recognised frameworks allow for quality standards, transparency, and continuous improvement.

Our subject matter experts support customers by navigating them through the right accreditations and certifications for their business and property needs. VINCI will lead on compliance and regulatory requirements, aligning with national and international standards to optimise decarbonisation priorities.

Empower and Differentiate Your Business: To be recognised across the procurement selection process, which is increasingly based on accreditations and certifications.

Demonstrating Compliant and Sustainable Operations is Crucial: VINCI will support you through your accreditations and certifications for Net Zero objectives, ***empowering*** your business to demonstrate a robust commitment to decarbonisation and Net Zero responsibility.

Our expertise includes, but not limited to:

- ***ISO 20400:*** Integrates sustainability into procurement processes.
- ***ISO 14001:*** Improves environmental performance through efficient resource use and waste reduction.
- ***B Corp Certification:*** Recognises high standards of social and environmental performance.
- ***UKAS Accreditation:*** Ensures the robustness and credibility of standards and certifications.

The right accreditations and certifications foster trust and credibility amongst stakeholders. VINCI is driving customer success across decarbonisation.

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- ***PAS 2060:*** Demonstrates carbon neutrality through measuring, reducing, and offsetting emissions.
- ***PAS 2035:*** Provides a framework for retrofitting dwellings to improve energy efficiency.
- ***PAS 2030:*** Defines the requirements for installing, commissioning, and handing over Energy Efficient Measures (EEMs) in domestic retrofit projects.

Success Story

In our quest to elevate standards and drive excellence, VINCI proudly supported subcontractor teams by guiding them through the PAS 2035 training accreditations (Level 2: Understanding Domestic Retrofit). This initiative upskilled teams, ensuring compliance and high-quality project delivery.

We Didn't Stop There: We empowered supplier teams to achieve PAS 2030 accreditation. Through our collaborative efforts, we maximised efficiency and strengthened our network of trusted suppliers. This enabled them to seamlessly deliver comprehensive services across multiple disciplines under one contract.

Key Features

- Regulatory Compliance
- Credibility & Trust
- Clear Benchmarks on Performance
- Differentiation & Competitive Advantage

ASSET MANAGEMENT

VINCI Facilities is built on industry-leading asset management thought leadership and excellence across our capability. We maximise value for customers, their assets, buildings, and building portfolios by using reliable data modelling and innovative technologies to provide customer-focused solutions that optimise asset integrity, regulatory compliance, mitigate risk and maintain as an investable asset in market value.

Industry-Leading Capability: VINCI Facilities supports organisations in various industries, including corporate, education, local authority, government, defence, industrial, health, utilities, retail, and transport. Our sector-leading Asset Management tools and services enable clients to:

- Gain visibility of facility conditions and requirements across their portfolio.
- Accurately estimate maintenance and renewal costs.
- Assess the impact of different funding levels on their portfolio.
- Align capital plans and budgets with organisational objectives.
- Ensure regulatory compliance and drive future priorities, including decarbonisation and Net Zero.

As a result, customers can optimally allocate resources, maintain critical building systems, and increase the long-term utilisation of capital assets with confidence, trust, and brand integrity.

Expert Teams: Our Asset Management teams comprise certified experts from the Institute of Asset Management (IAM) and work collaboratively with company-wide subject matter specialists to enhance service delivery. Our people embody VINCI's values and demonstrate the fairness, inclusion, respect, and safety behaviours expected of a leading global organisation.

Empower our customers to realise added value for the wellbeing and utilisation of building stakeholders.

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Structured Approach: Our capability areas include:

- Forward Maintenance Planning
- Asset Inventory Capture & Planning
- Asset Whole Life Cost Strategies

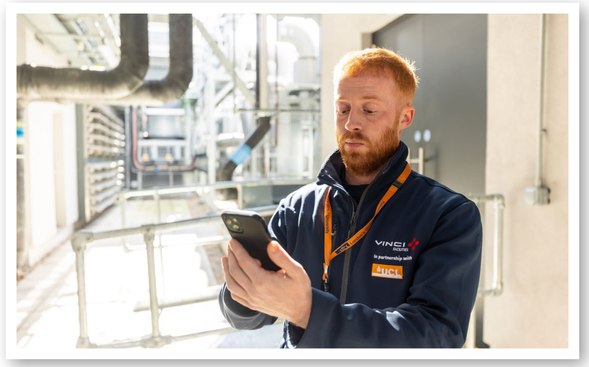
Our innovations, methodologies, IoT and systems-based capabilities enable customers to integrate their people and technology, allowing for a truly integrated approach. Our objective is to optimise customers' buildings and portfolios for asset integrity, integrating both operational (OPEX) and capital (CAPEX) considerations into the design, planning, and implementation of a Net Zero future.

Strategic Support: We provide strategic advice to help customers allocate resources, maintain critical systems, and optimise long-term asset utilisation. Our teams share innovations and global industry knowledge, adding value, confidence, and trust for our customers – today, tomorrow and for future generations.

Asset Management Benefits to Customer Environments

- Optimise on Asset Integrity
- Optimise/ Demonstrate Compliance
- Improve Efficiency & Effectiveness
- Asset Investment for a Net Zero Future

AUDIT SOLUTIONS & TECHNICAL ASSESSMENTS



At VINCI, we provide comprehensive audit and technical assessment to evaluate building and asset performance, energy use and emissions, and capture performance improvement opportunities.

Our audits identify inefficiencies, uncover hidden savings, and ensure regulatory compliance, offering evidence-based reporting for actionable solutions.

We offer various types of audits, from compliance needs and initial opportunity assessments to specific systems such as BEMS and heat networks, as well as detailed Investment Grade Audits (IGA) to support business cases. Being technology-agnostic, we propose the best-fit technical solutions for your buildings and building portfolios, considering funding options, gainshare potential, and whole life cost and carbon modelling.

Examples of Audit Solutions & Technical Assessments:

- ESOS Compliance
- Building Certifications (EPC/DEC/Air Conditioning Assessments)
- ISO 50001 / 50002 Audits
- Initial Opportunity Assessment
- Investment Grade Audits
- BEMS Audits
- Commercial Modelling
- Whole Life Cost & Carbon Modelling

Our audit solutions provide validation for compliance, confidence in the provision of decarbonisation and pathways towards Net Zero.

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Success Story

A detailed decarbonisation assessment at a major public sector campus identified opportunities including building fabric upgrades, decarbonisation of heat networks, lighting upgrades, and BEMS & controls optimisation. The assessment secured funding support and modelled whole life cost and carbon impact, supporting a successful business case for implementation.

Our Net Zero | Utilities Management team has conducted ESOS compliance audits for phase 3, spanning sectors such as retail, public spaces, commercial, construction, and professional sports stadiums. These assessments ensured compliance and provided actionable opportunities for improved energy and carbon performance.

Our energy audits support critical decision-making, enabling timely actions to be taken associated with your decarbonisation and Net Zero Strategy. Findings are integrated into your decarbonisation roadmap, aligning with your business priorities and reporting needs.

Key Features

- Implementing Energy-Saving Measures
- Environmental Regulatory Compliance
- Roadmap Towards Net Zero Targets
- Brand Integrity / Stakeholder Confidence

BUILDING ENERGY MANAGEMENT SYSTEMS (BEMS) & CONTROLS

BEMS centralises the monitoring and control of energy consumption across multiple assets within a building, optimising efficiency, reducing operational costs, and significantly lowering carbon emissions in support of Net Zero targets.

Is there a specific aspect of BEMS or a particular challenge you're currently facing that you'd like to discuss further?

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Success Story

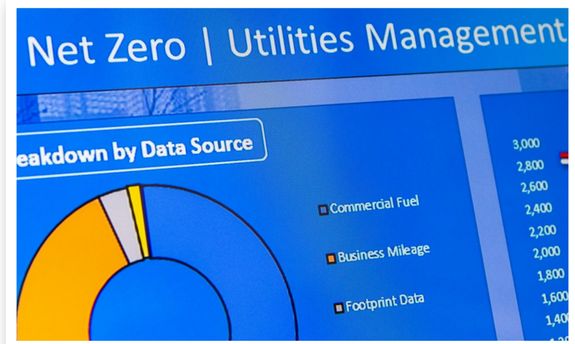
VINCI delivered a BEMS optimisation project with a major defence customer to achieve consumption and spend efficiencies, longevity of asset groups whole life, and substantial progress towards the customer's Net Zero and ESG goals. This project featured:

- **Pilot Across Critical Sites:** Proactively identified optimisation of systems – including primary pumps, BEMS setpoints and time scheduling, cleaning calorifiers to optimise performance.
- **Audits and Full Reporting:** The production of audits identified recommendations including advancements to the methodology and calculations for additional improvements.
- **Significant Cost Benefit:** VINCI identified significant savings in energy, carbon and costs, with an impressive return on investment of four months.

Benefits of BEMS

- Centralised & Efficient Method of Controlling Building Services
- Facilitates Enhanced Comfort of Building Users
- Supports Energy Efficiency & Decarbonisation Goals
- Delivers Financial Savings

BUREAU SERVICES: EMPOWERING ENERGY MANAGEMENT



Our Utilities Bureau offers a bespoke energy management service designed to provide customers with complete visibility of their energy consumption. This comprehensive insight enables informed decision-making aimed at reducing both energy and water usage, ultimately supporting customers on their journey to achieving Net Zero, saving on costs and achieving operational efficiencies.

Key Benefits

Complete Visibility: Gain full transparency of your energy consumption, allowing for informed decisions to reduce usage and costs.

Cloud-Based or Local Platforms: Choose between cloud-based or locally hosted platforms for data collection, monitoring, and analysis.

Data-Driven Strategies: Utilise utility data to inform effective carbon reduction strategies.

Reporting and Dashboards – Remote Data Access: Easily track energy performance and savings with comprehensive reports and tailored dashboards.

Trend and Profile Analysis: Set up trend analysis and alarms to detect anomalies in energy usage, alerting you to potential issues such as inefficient equipment or user behaviours.

Interfacing Capabilities: Seamlessly connect to data sources such as meters, data collectors, Building Management Systems, SharePoint, and IoT technology via API, SFTP, and other protocols.

By partnering with our Utilities Bureau, customers can achieve significant energy savings, enhance operational efficiency, and achieve substantial progress towards their Net Zero goals.

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Success Story

One notable success is an energy-saving scheme for a major retailer, which resulted in savings of approximately £1.28 million over three years. This project featured:

- **Customised E-Learning Programme:** Delivered through a digital twin on a virtual reality platform to promote energy-saving behaviours among employees.
- **Energy Consumption Alert System:** Proactively identified and prevented inefficiencies in real-time.
- **Zero Capital Outlay:** The project was delivered with no upfront capital cost to the client, thanks to a gainshare mechanism that shared financial savings between both parties.

The success of the project was recognised by the Energy Management Association. Awarded 2023 – Partnering Category – Energy Management Partnership of the Year.

ema energy managers association
ENERGY MANAGEMENT AWARDS
winner 2023

Key Features

Data Collection & Analysis and Complete Visibility

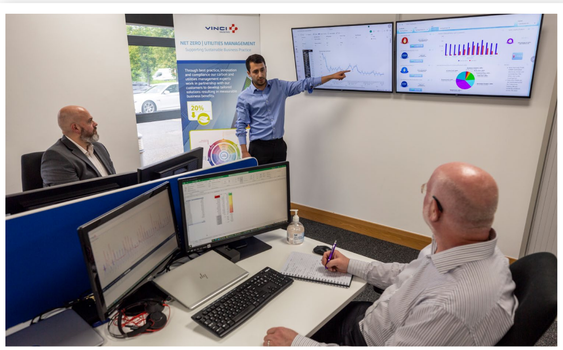
Reporting & Bespoke Dashboard Interface for Ease of Data Access

Identification of Anomalies with Alarms to Trigger Corrective Actions

Supports Energy, Water & Carbon Reduction

VINCI FACILITIES

CARBON DATA ANALYTICS & REPORTING



Carbon data analytics and reporting are crucial for managing and reducing greenhouse gas emissions. These processes provide organisations with insights to track their carbon footprint, set reduction targets, and identify decarbonisation opportunities. Advanced technologies such as IoT sensors and automated data collection systems enhance accuracy and efficiency.

VINCI is a bedrock for providing the right analytics and data sets, fostering confidence in decision-making and building integrity and trust.

Our team of analysts drives data aggregation, uncovering patterns, trends, and anomalies. We transform data into meaningful visualisations (interactive dashboards) and report on findings to allow for informed and actionable decision-making.

We elevate sustainability and decarbonisation efforts by incorporating comprehensive Net Zero objectives and outcomes into financial and stakeholder reporting. Here is how VINCI can impact your business and corporate reporting:

VINCI Will Assist Your Business By (but not limited to):

- Identifying and capturing high-emission activities and reporting on areas for improvement.
- Tracking progress towards emissions reduction targets and identifying areas for continuous improvement.
- Optimising energy use across asset groups within buildings and portfolios.
- Forecasting future emissions based on current data and trend analysis, reporting findings, and providing actionable recommendations.

VINCI will help you unleash the power of Net Zero financial reporting.

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The methodologies and frameworks we apply for Net Zero financial reporting include, but are not limited to:

Climate-Related Reporting Standards and Frameworks: Global Reporting Initiative (GRI), Carbon Disclosure Project (CDP), Task Force on Climate-related Financial Disclosures (TCFD), and IRFS S1 and S2 Climate-Related Disclosures integrated into the ISSB Standards. These frameworks ensure consistency, comparability, and transparency within reporting.

Integrated Reporting (IR): A comprehensive view by combining financial and non-financial data, showcasing how your organisation creates value over time.

Carbon Accounting: Measuring and reporting full-scope carbon emissions (Scope 1, 2, & 3), essential for tracking your Net Zero progress.

ESG Reporting and Integrated Financial Statements: Comprehensive ESG performance directly into traditional financial statements to demonstrate the true impact of your sustainability initiatives.

Third-Party Verified Reports: Gaining credibility with reports verified by independent auditors/ assessors, boosting investor and stakeholder confidence.

Key Features

- Enhance Integrity, Credibility & Trust
- Regulatory Compliance & Risk Management
- Stakeholder/Investor Confidence
- Long-Term Value Creation

VINCI FACILITIES

CARBON MODELLING & CALCULATIONS

The Importance of Carbon Modelling in the Built Environment for Net Zero

At VINCI, carbon modelling is at the heart of our decision-making for the built environment. Providing a detailed understanding of carbon footprints across building portfolios, facilities, and wider asset groups, we develop carbon maps, assess carbon intensity, and analyse operations and maintenance schedules. This enables our experts to craft clear pictures of carbon performance, identify improvement areas, and feed valuable insights into our customers' carbon strategies and roadmaps.

Key Benefits

- ***Quantifying Emissions:*** Precise measurement of carbon output.
- ***Identifying Reduction Opportunities:*** Pinpoint areas to cut emissions.
- ***Regulatory Compliance:*** Stay ahead of environmental regulations.
- ***Enhancing Building Performance:*** Boost efficiency and sustainability.
- ***Supporting Decision-Making:*** Provide granular details for informed choices.

Achieving Net Zero Goals: VINCI Facilities leverages Whole Life Cost & Carbon Modelling (WLCC) to provide full visibility of carbon emissions for reporting, compliance, and strategic planning. Our approach ensures optimum solutions creation and opportunities assessments. We apply our strategy across retrofit designs, asset replacements, and equipment procurement, where we ensure our efforts are positioned to support decarbonisation through our Business-As-Usual facilities management and retrofit activities.

VINCI supports both private and public sector customers with the right carbon modelling across the built environment.

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Why Carbon Modelling Matters for Net Zero

Holistic Approach: Comprehensive view of building emissions for a complete decarbonisation strategy.

Goal Setting: Realistic Net Zero targets, driven by data insights.

Performance Monitoring: Continuous tracking and reporting of emissions to ensure effective progress management.

Stakeholder Engagement: Building trust and credibility with investors, tenants, and regulatory bodies through transparent data.

Innovation and Efficiency: Encouraging energy-efficient solutions through Whole Life Cost & Carbon Modelling (WLCCM).

VINCI is committed to guiding our customers on their Net Zero journey with expertise, innovation, and a clear vision for a sustainable future.

Key Features

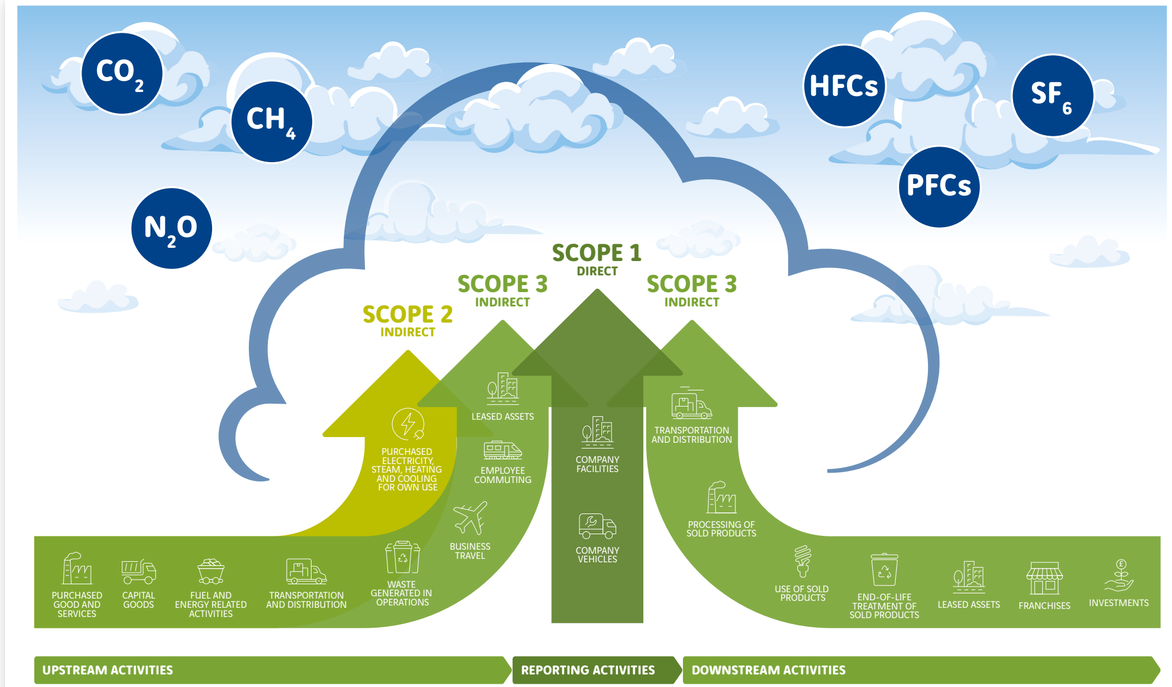
- Enhance Integrity, Credibility & Trust
- Supports Actionable Decision Making
- Stakeholder/Investor Confidence
- Long-Term Value Creation

CARBON REPORTING: SCOPE 1,2, & 3 EMISSIONS

At VINCI, we swiftly transition companies from intent to positive sustainable action. Our focused, hands-on approach ensures stakeholder confidence and drives positive Return on Sustainability Investment (RoSI).

We help customers understand and report Scope 1, 2, & 3 emissions. Our Data Management function and carbon reporting provide detailed analysis at a granular level, enabling customers to identify emission sources and contributing behaviours.

Using digital technology and dashboards, we maximise the impact of visual data. Our solutions help procurement and leadership teams make the right decisions and respond effectively during tenders, meeting Government mandates for environmental reporting.



Supporting customers with Scope 1, 2, & 3 emissions reporting and reduction strategies. Driving awareness for business success.

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Measuring Scope 3 emissions has many benefits for our customers and all businesses, including:

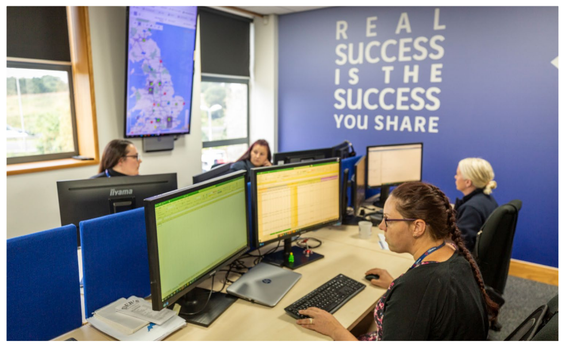
- We capture, manage, and report the raw data relating to scope 1, 2, & 3 emissions for our customers.
- Comprehensive total emissions insights, guiding effective strategies to reduce Scope 3 emissions.
- Enhance supply chain transparency, emphasising sustainable practices within procurement/service delivery.
- Identify emission hotspots and prioritise reduction strategies.
- Assess supply chain sustainability maturity and develop collaborative engagement with the Supply Chain Sustainabiity School.
- Reward sustainable practices, innovations, and interventions.
- Provide tangible data-driven insights for creating visible change.
- Empower, train, educate and mentor employees to drive continuous improvement.

Benefits of VINCI Support across Scope 1,2, & 3 Reporting Obligations

- Regulatory, ESG & Brand Integrity
- Behavioural Awareness
- Net Zero & Decarbonisation
- Operational Efficiency & Performance

VINCI FACILITIES

DECARBONISATION OF BUILDINGS: RETROFIT & OPERATIONS



Transforming Commercial Assets for Sustainable Business Success

Ensuring Optimal Performance: At VINCI Facilities, we ensure our customers' buildings are fit for purpose, meticulously maintained, and adapted to meet operational, financial, and decarbonisation goals. Our One Team approach leverages comprehensive asset analysis and monitoring. Precise asset surveys provide the visibility and insights necessary for optimal portfolio performance and to identify decarbonisation opportunities through operational changes and retrofit projects.

Integrating Decarbonisation at Every Stage: We have implemented robust processes, cutting-edge tools, and developed specialised expertise to make decarbonisation a fundamental element of our Facilities Management and Retrofit services. This integration spans every stage, from strategy and design to asset management and operational decisions.

Advanced Monitoring and Management: Our in-house Utilities Management Bureau software platform, supported by expert Energy Analysts and Managers, enables daily monitoring and management of utilities consumption and emissions. Our industry-leading team – combining people skills and technological strength – drives continuous improvement in utilities management, carbon reduction, and financial performance.

We are dedicated to helping our customers achieve excellence through innovative solutions and an unwavering commitment to decarbonisation.

We ensure assets remain compliant, efficient, and sustainable.

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Success Story

A retrofit solution was implemented to upgrade ageing central boilers for a client in the Defence sector. The project involved installing new burners inside the existing boilers, optimised and equipped with modern, high-efficiency controls.

The upgraded burners ignite and operate with lower oxygen levels and zero carbon monoxide across the firing range, significantly reducing fuel consumption and limiting emissions. This approach also helped to minimise or prevent fines at UK ETS sites. In addition, the burners are hydrogen-ready, future-proofing the installation for the transition to low-carbon energy.

Outcomes:

- 160tCO_2e/yr. emission saving
- Fuel savings of 14.8%
- Emission reduction of 34%
- Projected 4.5yr ROI

Benefits of Energy Plant and Infrastructure

- Reuse, Renew & Recycle
- Minimises Impact on CAPEX Spend
- Innovation & Integration of Technology
- Extend the Life of an Asset

VINCI FACILITIES

DESIGN & DESIGN DEVELOPMENT

Whether you are developing new assets, retrofitting, or adapting your estate/portfolio, VINCI will help you achieve decarbonisation and ESG priorities. By considering energy and carbon impacts at every stage of the design process, a programme of solutions will assist your business in achieving positive Net Zero outcomes.

Our team of experts excels in delivering industry-leading capabilities, working collaboratively to not only meet but exceed our customers' objectives and support their decarbonisation goals.

Our expertise, combined with our robust supply chain partnerships, ensures a full turnkey approach. We collaborate with top-tier Retrofit Consultancy Services to provide thorough Retrofit Assessments, Coordination, and Design.

Success Story

Embarking on the Path to Net Zero: A comprehensive Decarbonisation Feasibility Study was conducted for a defence customer's extensive estate.

The Mission: to pave the way towards Net Zero emissions for this energy-intensive site, transforming it into a beacon of sustainability.

Strategic Works Undertaken: The study meticulously modelled existing buildings across the estate to establish a baseline for carbon emissions. By leveraging the energy hierarchy, the team identified key strategies to minimise energy consumption and emissions. This involved prioritising options and recommending tailored improvement measures for each building to achieve Net Zero.

Decarbonisation requires a shift in how we design our projects. Embedding decarbonisation into our design & procurement activities, VINCI collaborates with customers to unlock greater value for assets, projects, & communities.

V-ZERO DECARBONISING THE BUILT ENVIRONMENT

Several pivotal projects progressed to detailed design and implementation stages, including:

- **Large-Scale LED Upgrade:** Enhancing energy efficiency across the estate with advanced LED lighting solutions.
- **Innovative Building Retrofit:** One building became a pilot with key interventions including:
  - ***Fabric First Approach:*** Prioritising the building's fabric for maximum energy efficiency.
  - ***Decarbonisation of Heat:*** Implementing solutions to transition from fossil fuels to sustainable heating sources.
  - ***Controls Upgrades:*** Modernising control systems to optimise energy use.
  - ***LED Lighting:*** Further enhancing lighting efficiency with LED technology.
  - ***Upgraded Plant & Equipment:*** Installing modern, energy-efficient equipment to replace outdated systems.

This success story underscores a significant step towards a sustainable future, showcasing how targeted strategies and innovative solutions can drive profound environmental impact.

Benefits of Design

Achieve Exceptional Energy & Resource Performance

Future-Proof Asset or Portfolio

Supports Energy Efficiency & Net Zero Goals

Improve Occupational Health & Wellbeing

Create an Environment to Positively Enhance Wellbeing

DESIGNING NET ZERO PROJECTS

Designing an Exemplar Net Zero Carbon Building to Combat Climate Change

Ambitious Sustainability Vision: A major defence-sector training facility has set out a bold ambition to become a leader in achieving Net Zero Carbon within the defence sector, aiming to exceed the organisation's wider targets – including a 30% emissions reduction by 2025 against a 2017 baseline, and Net Zero by 2050.

Evidence-Based Decarbonisation Strategy: To define a clear, evidence-based pathway towards this vision, VINCI Facilities and Arcadis undertook a comprehensive Energy Efficiency and Decarbonisation (EED) survey across the estate. The study involved site audits, data collection, digital modelling, and feasibility analysis, concluding that success would depend on both the decarbonisation of existing assets and the introduction of on-site renewable energy generation through a coordinated programme of works.

Pilot Project for Innovation: A residential accommodation building on the estate was selected as the pilot project to test and monitor a range of low-carbon technologies. Its purpose is to evaluate their effectiveness in reducing emissions and to inform future roll-out across the wider site.

Collaborative Design Excellence: Delivered under a major defence-sector infrastructure services contract, VINCI Facilities and Arcadis partnered to complete the design phase to RIBA Stage 4, developing a fully costed, multidisciplinary proposal for an integrated suite of low-carbon solutions. The project was supported by VINCI's V-Zero team, whose expertise in Net Zero and utilities management strengthened the design process.

Through evidence-based design and analysis, VINCI Facilities leads the way in shaping Net Zero pilot projects and driving future innovation.

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Comprehensive Low-Carbon Solutions: The proposed works include building fabric enhancements, conversion from gas to air source heat pumps, replacement of heating distribution systems, intelligent BMS controls, LED lighting upgrades, and a full electrical infrastructure renewal. The scheme draws on specialist input across architecture, structural and civil engineering, mechanical and electrical design, and BIM integration, ensuring a cohesive and technically robust outcome.

Pathway to Net Zero Delivery: The project is anticipated to reduce energy consumption at the pilot building by 72%, emissions by 84%, and running costs by 45%. With the site already on track to meet its near-term emissions targets, the pilot will play a key role in helping the estate continue to exceed future sustainability benchmarks as they evolve, while informing design principles across the wider defence estate.

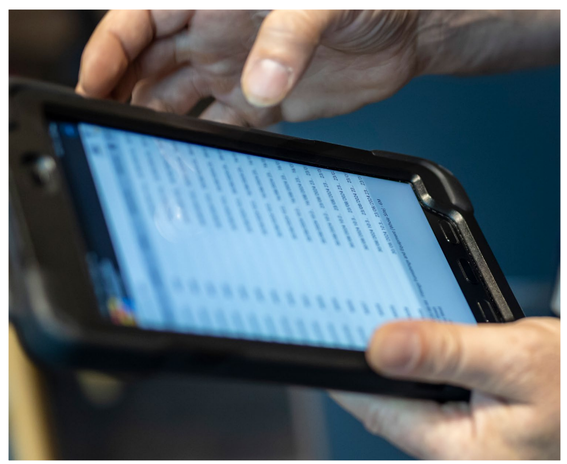
Collaboration Between VINCI Facilities & Arcadis

ARCADIS

Key Features

- Ambitious Net Zero Vision Led by the Client
- Data-Driven Pathway Defined through Detailed EED Survey
- RIBA Stage 4 Design for a Comprehensive Suite of Low-Carbon Solutions
- Informs the Rollout of Net Zero Design Across the Wider Estate

ENERGY EFFICIENCY & DECARBONISATION SURVEYS



Delivering Data-Driven Pathways to Net Zero Across the Defence Estate

Strategic Partnership for Sustainable Transformation: Under a major defence-sector estate management contract, VINCI Facilities and Arcadis, supported by VINCI's specialist V-Zero team, are delivering a programme of Energy Efficiency and Decarbonisation (EED) surveys across key sites. These surveys provide the data, insight, and technical analysis required to define credible, investment-grade pathways to Net Zero Carbon, supporting the client's long-term sustainability targets.

Evidence-Based Methodology: The first EED survey delivered through this programme showcases the approach in action. The team carried out extensive audits and data collection, combining on-site surveying, digital modelling, and energy performance analysis to evaluate existing assets and identify decarbonisation measures. Using advanced tools such as IES-ICD thermal modelling software, VINCI and Arcadis created a digital representation of the estate to simulate energy use, test potential interventions, and determine the optimal balance between efficiency, cost, and carbon reduction. Additional survey proposals for other defence sites are currently under review.

Collaboration Between VINCI Facilities & Arcadis

VINCI Facilities is a leader in delivering data-driven Energy Efficiency and Decarbonisation (EED) surveys across complex estates.

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Complex Site: The initial survey site presented significant challenges – from the scale of the data collection activity to gaps in legacy building information. A core objective was therefore to verify and improve the accuracy of existing asset data, creating a consistent and reliable foundation for future planning. The task was further complicated by a substantial proportion of heritage buildings, requiring sensitive and carefully considered retrofit solutions.

Data-Driven Outcomes: The results provide the defence client with clear, evidence-based strategies, including costed action plans and prioritised investment options, while also informing wider climate-resilience and flood-risk considerations. These insights are supported by robust, comprehensive data, including a pipeline of potential costed projects.

Pathway to Defence-Wide Decarbonisation: This study forms part of a scalable framework for decarbonisation across the defence estate. Combining engineering expertise, digital innovation, and collaborative delivery, VINCI Facilities and Arcadis are supporting the defence sector in accelerating progress towards Net Zero while enhancing long-term estate resilience.

Key Features

- Comprehensive Site-Wide Surveys
- Advanced Digital Modelling & Asset Data Verification
- Data-Driven Framework Supporting Decarbonisation & Flood Risk Strategies
- Informs Cost-Effective Investment in Decarbonising the Defence Estate

ELECTRIC VEHICLE (EV) INFRASTRUCTURE

VINCI provides a comprehensive EV charging infrastructure solution, assisting organisations in developing and delivering strategies that encompass EV charging, grid supply needs, integration with renewable and alternative energy sources, and back-office operations to ensure facilities are future-ready.

As 2050 approaches, renewable energy sources, on-site generation, energy storage and alternative fuels will be crucial for energy and carbon reduction strategies. Our solutions provide clients with the essential components for decarbonisation and the transition to Net Zero.

Success Story

Post and Package Delivery Company: Progressing towards 1,400 EV charging points/bays across customer delivery offices over the next seven years, which will accommodate c.40,000 vehicles.

VINCI has installed EV infrastructure at 22 delivery offices to accommodate c.1,600 vans of varying sizes and charging requirements. Works are currently underway at a further 11 sites.

Petroleum Company: VINCI is responsible for maintaining EV facilities at 172 sites across the UK, including 'destination sites', such as supermarket car parks. The works currently encompass 685 EV assets, including AC and DC (rapid charge) units. This is forecasted to increase to c.100,000 assets by 2030.

VINCI completed the replacement and expansion of workplace charging infrastructure (ranging from 3kW to 80kW) for a major car manufacturer.

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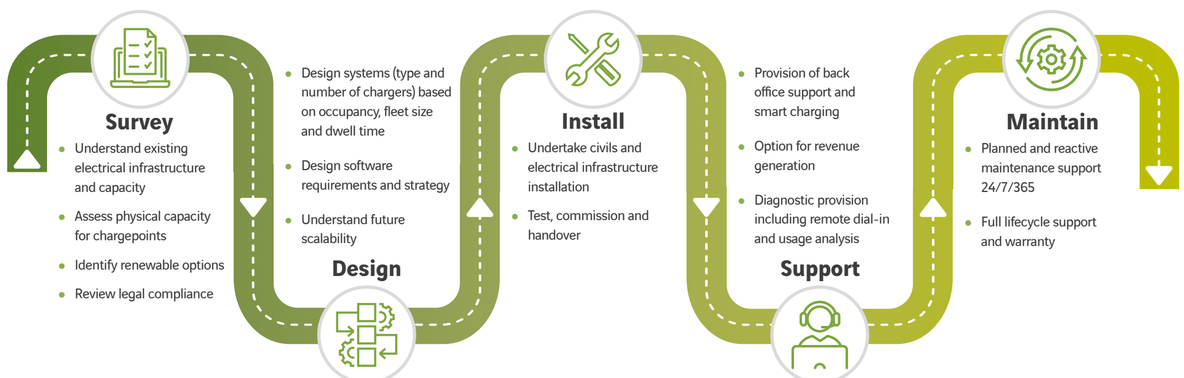

Key Features

- Estate Decarbonisation
- Investor Confidence
- Funding Scheme
- Wellbeing & Job Satisfaction

ELECTRIC VEHICLE (EV) INFRASTRUCTURE, DEFENCE

Driving the Defence Estate Towards a Low-Carbon, Electric Future

Accelerating Fleet Electrification: VINCI Facilities is delivering a major programme to roll out Electric Vehicle Charging Infrastructure (EVCI) across a wide portfolio of defence sites, forming a core component of the sector's transition to an electric fleet and its wider Net Zero Carbon ambitions. To date, 330 EV chargers have been installed across more than 20 locations, comprising 269 double-socket 7kW units, 51 single-socket 25kW units, and 10 double-socket 22kW units. The final phase, scheduled for completion in 2026, will extend coverage to additional bases across the defence estate.

Comprehensive Delivery and Technical Design: The programme covers the full lifecycle of EVCI delivery – from site surveys and design through to installation, commissioning, and maintenance. Each location begins with a detailed assessment of electrical infrastructure, capacity, and physical constraints, supported by ground-penetrating radar (GPR) and existing utility plans to identify risks and hidden services before works commence. The process includes liaison with the Distribution Network Operator (DNO) to secure additional supply capacity where required.

Renewable Integration: VINCI's V-Zero team has provided technical support throughout the programme, including identifying opportunities for renewable energy integration. This includes proposals for photovoltaic arrays and battery systems designed to power EV chargers and reduce reliance on the grid.

VINCI Facilities is driving the Defence estate's transition to electric vehicles through intelligent, future-ready EV charging infrastructure.

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Leading the Suppliers' Alliance: As the lead partner for EVCI within a national alliance of defence-sector delivery partners, VINCI has led the development of a unified EV Design Guide. This standardises specifications, bay markings, and cost models across the defence estate, supporting consistent, reliable deployment nationwide.

Supporting a Sustainable Defence Estate: The EVCI programme is helping the defence sector reduce transport-related carbon emissions and establish the foundations for long-term operational efficiency. By integrating intelligent charging solutions with renewable generation, the programme represents a significant step towards a resilient, low-carbon defence estate.

Key Features

- VINCI Facilities Leading EVCI Rollout
- 330 EV Chargers Installed Across 20+ Defence Sites
- Lead Partner in the Client's National EV Design Guide
- Renewable Integration Opportunities including PV & Battery Systems

FUNDING & ALTERNATIVE COMMERCIAL MODELS FOR DECARBONISATION

VINCI will assess feasibility of the various commercial options available to deliver your chosen projects, whether that be capital outlay, grant funding, finance, or a gainshare/energy performance model, ensuring the best solution for your specific needs.

Successful Funding Through Public-Sector Schemes

Funding Greener Initiatives: We have successfully sourced funding through schemes such as the Low Carbon Skills Fund (LCSF) and the Public Sector Decarbonisation Scheme (PSDS). Our extensive experience across these schemes enhances our ability to secure funding for future eligible projects.

Ongoing Successful Delivery: VINCI is instrumental in the Fusion21 Decarbonisation Framework. For example, Building Solutions (the specialist building and refurbishment arm of VINCI Facilities) is supporting a customer in the upgrade of c.1400 properties, with the objective of achieving an EPC rating of C across the programme. In total, £1.4m of the customer's funding has come through the Social Housing Decarbonisation Fund (SHDF), now referred to as WAVE.

FUSION21

Our commitment to securing funding and delivering cutting-edge decarbonisation projects exemplifies our leadership in driving sustainable Net Zero transformation.

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Tailored Commercial Solutions: We operate several performance-related commercial models, such as PFI contracts and bespoke gainshare projects designed and implemented specifically to fit specific customer needs, resulting in c.£1.28m energy savings for a retail customer over three years with no initial outlay for the customer.

Diverse Customer Base and Historical Success: Our customers include NHS Trusts, central government departments (including the Ministry of Justice and Defence), local authorities, emergency and blue light services, higher education institutions, educational academies, and private sector organisations. This breadth of experience enables us to draw on a strong track record in facilities management and Net Zero delivery, helping customers define best-fit commercial models and maximise success when securing funding.

Energy Efficiency Projects Also Offer

- Financial Savings & Energy Security
- Infrastructure & Asset Advancements
- Micro Industry Progress & Job Creation
- New Technology for a Greener Economy

HEAT DECARBONISATION

Delivering Low-Carbon Heating Solutions to Accelerate the Journey to Net Zero

Comprehensive Decarbonisation Expertise: VINCI Facilities is a trusted partner in heat decarbonisation, helping public and private sector clients transition from fossil fuels to sustainable, energy-efficient systems. Guided by VINCI's specialist V-Zero team, projects are shaped by detailed Energy Efficiency and Decarbonisation (EED) surveys that define clear, evidence-based pathways to Net Zero. VINCI then delivers practical, cost-optimised solutions, achieving measurable reductions in carbon emissions, operating costs, and energy use.

Air Source Heat Pumps (ASHPs): ASHPs enable buildings to move away from gas heating by using electricity generated from renewable sources. VINCI has installed ASHPs across diverse projects, including a £5.7m new-build training facility at HMP Eastwood Park for the Ministry of Justice, a £1.5m refurbishment of Royal Mail's Leyton Delivery Office, a £5.5m refurbishment of King's Leadership Phoenix Academy for LocatED, and a £6.18m decarbonisation programme at Plumstead and Dagenham Police Stations for the Met Police. In the housing sector, ASHP installations for providers such as Paradigm, Stonewater, and councils including Oxford City and Folkestone & Hythe are helping residents meet PAS 2035 standards and achieve EPC C ratings, improving comfort and carbon performance.

Empowering clients to decarbonise heat systems through data, innovation, and practical delivery.

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Efficient Boiler Replacements: VINCI also upgrades outdated boiler systems with high-efficiency alternatives. For example, for a client in the defence sector, VINCI has replaced non-condensing boilers with modern condensing models, low-loss headers, plate heat exchangers, and advanced controls – improving efficiency by 30% and reducing water storage by 700 litres. A project at a separate site introduced Versatemp heating and cooling technology, a modern Building Management System, and enhanced plant insulation, delivering consistent 35°C operating temperatures while cutting overall energy use.

Funding and Cost Optimisation: The V-Zero team helps clients secure funding to reduce financial pressures and accelerate delivery. At one major site in the defence sector, VINCI is collaborating with partners to access Heat Network Efficiency Scheme (HNES) funding for district-heating upgrades, while also exploring an opportunity to remove a redundant boiler system – a change that could allow that specific site to exit the UK Emissions Trading Scheme and avoid future emissions liabilities.

Key Features

- Data-Led EED Surveys Defining Clear, Evidence-Based Decarbonisation Pathways
- Expert ASHP & Boiler Installations Reducing Fossil Fuel Reliance
- Funding Strategies that Optimise Client Investment & Accelerate Delivery
- Tangible Carbon Savings Supporting National Net Zero Commitments

INSTALLATION & IMPLEMENTATION

The Importance of Asset Installation and Implementation for Net Zero

At VINCI, we are united in recognising that effective asset installation and implementation are critical to achieving Net Zero objectives. Here's why they matter:

Optimised Performance: Accurate, manufacturer-led installation ensures assets operate at peak efficiency, reducing energy consumption and minimising emissions. Well-installed assets last longer and perform better over time, reducing the need for unnecessary replacements, reactive maintenance and will allow Planned Maintenance activity to align with manufacturer guidelines and predictions.

Compliance and Standards: Adhering to installation standards ensures compliance with regulatory requirements, safety standards, accurate asset tagging and asset maintenance forecasting while supporting energy and sustainability certifications.

Integrated Systems: Seamless implementation allows for the integration of advanced technologies, such as IoT and smart monitoring systems.

Monitoring and Maintenance Aligned with Energy Use: Accurate installation enables proactive management of energy and monitoring of emissions and allows for utility procurement to make the correct assessments and forecasting. Efficient installation and implementation will positively impact greenhouse gas emissions and operational costs, contributing to long-term financial savings and sustainability goals.

Driving Net Zero Forward: Efficient asset installation for a greener micro-economy and its integrity.

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Supply Chain Engagement: Enables the adoption of innovation through a streamlined, two-way partnership with the supply chain, supporting the onboarding and implementation of the latest technologies that drive progress towards decarbonisation.

Stakeholder Confidence: Demonstrating a commitment to a two-way collaborative engagement with the supply chain will foster trust and credibility with stakeholders, including investors, customers and regulatory bodies.

Our engagement with the supply chain and the Supply Chain Sustainability School is creating traction and progress in developing a wider awareness of greener micro-economies for decarbonisation and Net Zero transition to more sustainable asset marketplace.

By prioritising asset installation and implementation, organisations across the procurement and supply chain will significantly contribute to their Net Zero ambitions, ensuring efficient, sustainable, and cost-effective operations.

Key Features

- Collaboration with Supply Chain
- Create Greener Micro-Economies
- Job Creation for Industry Supply Chain
- Creates Traction for Net Zero

LED LIGHTING

Smarter Lighting for a Brighter, Greener Future

VINCI Facilities is a seasoned expert in designing and delivering low-carbon LED lighting systems that improve building performance, cut energy use, and support clients on their journey to Net Zero Carbon. Guided by VINCI's V-Zero team, the business helps public and private sector clients transition from conventional to intelligent LED lighting – achieving dramatic energy savings and creating healthier, more sustainable environments.

LED Lighting Provides a Host of Benefits: lower running costs, reduced carbon emissions, longer lifespan, reduced maintenance, and improved comfort through instant brightness and smart control capability, allowing users to adjust light levels and colours via integrated systems or mobile apps.

Our recent experience with LED installations includes:

NHS: We installed 91 three-metre-high external LED lamps with PIR sensors across car park areas at Princess Royal University Hospital, reducing annual energy consumption by more than 50%, in turn saving 25 tCO_2e annually and halving running costs. A follow-on scheme to replace 1,172 internal lights in plant rooms and corridors will save an additional £70,000 in electricity and £45,000 in maintenance each year. LED upgrades and PIR sensors are now standard in all NHS refurbishment projects delivered by VINCI, including works at Whiston, St Helens, and Queen Elizabeth hospitals, enhancing patient environments while reducing emissions.

Enhancing efficiency, comfort, and sustainability through intelligent low-carbon lighting solutions.

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Department for Work & Pensions (DWP): At eight live DWP offices, we introduced app-controlled LED systems and worked with the client to fine-tune lux levels at each workstation to suit each user's specific needs. The intelligent design is forecast to deliver an average 62% reduction in energy consumption across all sites while significantly enhancing user comfort.

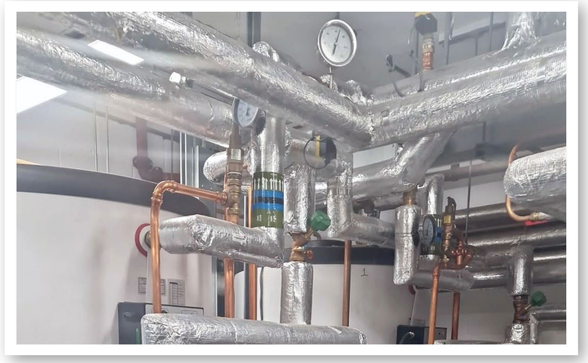
Defence: LED and sensor lighting solutions have been delivered across a range of sites in the defence sector, including upgrades at several operational bases and a significant heritage building. The heritage status of this building required a highly sensitive design approach to achieve the required lux levels, uniformity, and glare-rating compliance, while ensuring that no alterations were made to the protected fabric of the structure. The scheme for the heritage building alone is expected to deliver annual carbon savings of 44 tCO_2e and reduce lighting-related energy costs by 63.65%.

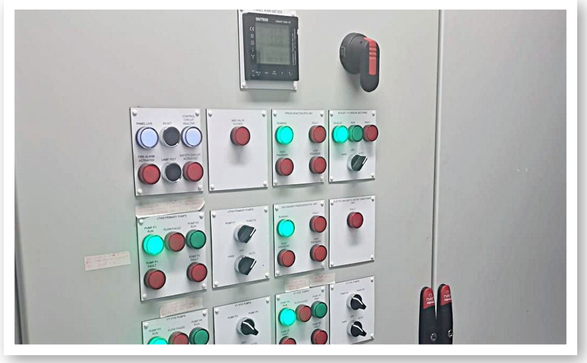
Ministry of Justice (MOJ) and Royal Mail: Further schemes include perimeter lighting upgrades at the UK's eight Category A maximum-security prisons for the MOJ, and internal and external LED installations for Royal Mail at delivery offices and parcel super hubs nationwide.

Key Features

- Smart LED Systems with User-Controlled Brightness & Colour Adjustment
- Energy Reductions of up to 60% Across Multiple Sites
- Seamless Delivery Across Hospitals, Offices, Defence & Heritage Buildings
- Supporting Clients to Meet Net Zero Carbon Goals

LOW-CARBON BOILERS





Delivering Efficient, Low-Carbon Heating Systems to Support NHS Net Zero Targets

Energy-Efficient Modernisation: VINCI Facilities' Building Solutions team delivered a full mechanical and electrical boiler house upgrade at Green Parks House, a mental health clinic within Princess Royal University Hospital (PRUH) in Kent. Completed in 12 weeks as a Design and Build life cycle PFI project, with technical input from VINCI's V-Zero team, the £300,000 scheme replaced outdated systems with a resilient, high-efficiency solution aligned to NHS Net Zero Carbon objectives.

Comprehensive Scope, Efficiency, and Performance Gains: The upgrade improved system efficiency, reliability, and carbon performance through the installation of four new Ideal Imax Extra 2 modular condensing boilers (200 kW each), achieving up to 98% gross seasonal efficiency and delivering an estimated 20–30% reduction in gas consumption. New Hamworthy Powerstock PS750 calorifiers, with destratification and secondary return pumps, ensure uniform temperature distribution while reducing heat loss and maintenance needs.

Further enhancements included new heating circuit pumps, pressurisation units, dosing pots, and magnetic water conditioning, with Lowara Ecocirc XL Plus inverter-driven pumps achieving 30–50% electrical savings through demand-based, variable-speed operation. Additional works – including a new flue system and riser lining, thermal insulation, and electrical upgrades – improved system resilience and controllability, creating a more sustainable, low-carbon heating solution. A temporary 800 kW boiler maintained heating and hot water throughout the works, ensuring continuity of service.

VINCI Facilities delivers low-carbon heating solutions with smart BMS integration, enhancing efficiency, reliability, and sustainability.

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BMS Integration and Controls: Full integration with the Sauter Building Management System (BMS) enables real-time monitoring of temperatures, pressures, and performance. The BMS enables demand-based operation of boilers and pumps, with sequencing and modulation that minimise unnecessary runtime and optimise overall energy use. This intelligent control system delivers further savings through predictive maintenance, reduced manual oversight, and improved uptime and comfort – ensuring long-term efficiency and reliability.

Successful Outcome: Completed on time, on budget, and with zero accidents, the project has significantly enhanced energy performance, reliability, and sustainability at Green Parks House – supporting the NHS Trust's long-term decarbonisation goals.

Key Features

- 20–30% Gas Savings Achieved
- 30–50% Electrical Savings Achieved
- Advanced BMS Delivers Real-Time Data & Predictive Maintenance
- Seamless Delivery in Live Clinical Environment with Zero Downtime

OPERATIONS & MAINTENANCE

Tactical and Operational Planning for Net Zero

The Net Zero Market: £74billion in Gross Value Added (GVA) as of 2023 and projected to reach up to £1trillion by 2030.

The Built Environment Role: The built environment significantly contributes to this growth, driven by legislation and policy initiatives including the UK's commitment to achieving Net Zero by 2050. With 40% of the UK's total carbon emissions attributable to the built environment, there are considerable opportunities to drive decarbonisation now.

VINCI Facilities' Leadership: We are creating traction and enabling customers to engage in their decarbonisation and Net Zero journey with our VINCI team. Our team is growing and flexing with customer demand aligned to our expertise. Customers regard us as experts in managing, operating, and adapting the built environment.

Asset Operations and Maintenance: Effective asset operations and maintenance are crucial to ensuring that the assets of today remain investable and great places to work tomorrow.

We need to ensure Planned Preventative Maintenance (PPM), Reactive Maintenance, Energy Management, Safety and Compliance along with Lifecycle Management are all key considerations when we implement the steps we take to incorporate decarbonisation of assets for a Net Zero future.

Incorporating decarbonisation and Net Zero ambitions into strategic, tactical, and operational plans.

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Steps to Benefit from Net Zero: We must act today by incorporating decarbonisation and Net Zero ambitions into strategic, tactical and operational plans. Steps include:

- ***Set Clear Goals:*** Establish measurable targets for reducing carbon emissions and achieving Net Zero by 2050.
- ***Integrate Carbon Analysis:*** Incorporate carbon footprint analysis into investment decisions.
- ***Engage with Companies:*** Encourage sustainable practices and decarbonisation targets.
- ***Invest in Green Solutions:*** Allocate investments towards renewable energy and energy-efficient technologies.
- ***Invest in Digital, IoT, and Systems:*** Enable systems-based thinking with advanced technologies.
- ***Monitor and Report Progress:*** Regularly track and report progress towards decarbonisation goals.
- ***Collaborate with Stakeholders:*** Align efforts and share best practices with customers, supply chain, regulators and stakeholders.

Key Features

- Strategic, Tactical, & Operational Alignment
- Transparency & Integration
- Identify Customer Needs & Requirements
- Certification & Regulatory Compliance

VINCI FACILITIES

RENEWABLE & ALTERNATIVE ENERGY

Solar Photovoltaic (PV) Scheme from Design to Fiscal Benefit

VINCI Facilities provides full circle alternative energy options including renewable energy feasibility study and design, structural engineering, permitted development vs planning, funding, installation, maintenance, conservation advice and guidance, along with tariff income via Smart Export Guarantee (SEG) Schemes.

Success Story – Defence Estate

Realised Significant Energy Savings across the estate including a roof mounted PV system for a gymnasium complex. The system reduces costs for the gym's 24/7 operations, delivering Net Zero electricity consumption during daylight hours.

Design for Maximum Energy Impact: The most efficient layout was developed for each roof to maximise output. It incorporated 425 × 435 Wp modules and 2 × 80 kW inverters, creating an 840 m^2 array that contributes to the site's local energy generation and overall on-site energy mix.

Security of Energy Supply: On-site renewable energy generation plays a vital role in improving the security of local energy supply. This includes integration with the electric vehicle charging infrastructure programme, supporting reductions in the customer's fleet operational costs.

VINCI Facilities provides the full 360-degree renewable energy feasibility and design options and bureau management for best tariff incomes.

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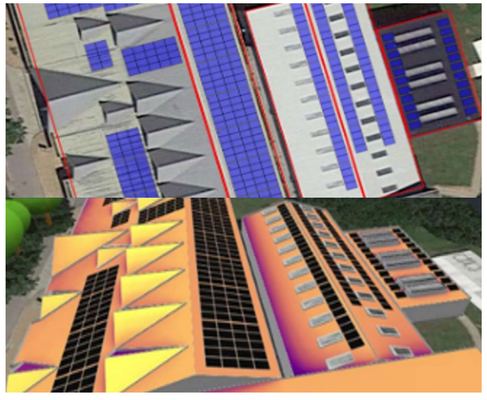

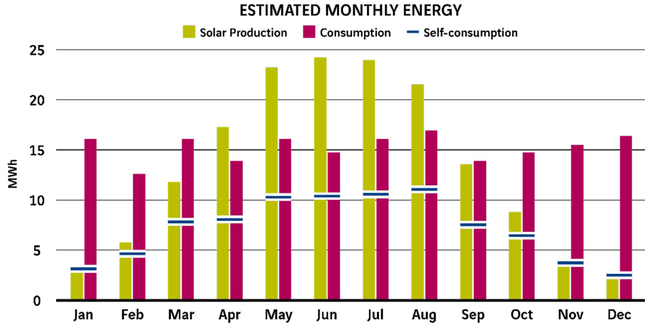

Key Features

- Estate Decarbonisation
- Fiscal / Tax Incentivisation
- Reduce Reliance on the Grid
- Minimise Reactive Maintenance

RESIDENTIAL DECARBONISATION

Delivering Resident-Focused Retrofit Solutions Across the Housing Sector

A Trusted Expert: V-Zero is VINCI Facilities' approach to decarbonising the built environment by operating, maintaining, and adapting buildings towards Net Zero. Through our V-Zero offering and Building Solutions – our specialist building and refurbishment arm – we deliver resident-focused retrofit solutions for the housing sector that reduce energy use, carbon emissions, and costs, while creating more comfortable living spaces. From fabric-first upgrades and LED lighting to renewable technologies such as solar photovoltaic panels, air source heat pumps, and improved SMART controls, we provide tailored solutions that deliver long-term, effective decarbonisation for the residential sector.

Supporting a Diverse Client Base: Our team delivers retrofit and energy efficiency programmes for a wide range of local authorities and housing associations, including Orbit Group, Riverside, Stonewater, Paradigm Housing, Oxford City Council, Islington Council, and Camden Council. Many of these schemes form part of long-term improvement programmes such as Decent Homes and Quality Homes. Numerous projects focus on the sensitive refurbishment of historic housing stock, where we work closely with conservation officers and heritage consultants to ensure full compliance with listed building requirements.

"Building Solutions is a collaborative contractor, consistently demonstrating true partnership and a commitment to delivering the highest standards." Riverside.

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Facilitating Funding: These projects are often supported by government-backed initiatives such as the Social Housing Decarbonisation Fund (SHDF) and ECO4, with our team of experts helping clients to secure funding and deliver against strict funding requirements.

PAS 2030 and 2035: Compliance with PAS 2030 and PAS 2035 underpins every project. Accredited Retrofit Coordinators, Assessors, and Designers – all trained through the Retrofit Academy – ensure schemes meet the highest standards of quality, performance, and resident comfort. A fabric-first strategy prioritises insulation, windows, and doors before renewable technologies, achieving long-term reductions in carbon emissions and energy use.

Supporting Residents: Residents are at the centre of every programme. Dedicated Resident Liaison Officers and clear communication ensure minimal disruption, particularly in occupied homes. This resident-focused, technically rigorous approach has created a proven, scalable model for delivering warmer, greener, and more sustainable homes nationwide.

Key Features

- Whole-Home Low-Carbon Solutions
- Resident-Focused Delivery Model
- PAS 2030 & PAS 2035 Compliance
- Funding Support for Decarbonisation Programmes

VINCI FACILITIES

RETROFIT DECARBONISATION

Delivering Smarter, Sustainable Retrofit Solutions Across the UK

VINCI Facilities delivers large-scale decarbonisation and energy efficiency projects across the UK, helping clients meet their Net Zero Carbon commitments. Guided by our V-Zero team, we integrate asset management, analytics, funding strategy, and technical delivery to create clear, data-driven pathways to Net Zero.

The projects below demonstrate the breadth of our expertise across a range of disciplines and clients – each contributing directly to their organisation's Net Zero targets:

Met Police – Air Source Heat Pumps (ASHPs) and Double Glazing: A £6.18m programme across Plumstead and Dagenham Police Stations, delivered under the Net Zero Carbon Public Sector Decarbonisation Scheme, introduced by the Metropolitan Police and the Mayor of London to achieve Net Zero by 2030. The works eliminated fossil fuel dependency through the installation of 16 air source heat pumps and 269 double-glazed units, significantly improving efficiency, reducing emissions, and enhancing comfort for building users.

VINCI Facilities is leading the transition to Net Zero through innovative, data-driven decarbonisation and refurbishment projects nationwide.

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NHS – Chillers and Roofing: Two major schemes supporting the NHS's Net Zero by 2040 target. At Princess Royal University Hospital, Bromley, a £2.7m project replaced outdated chillers with four high-efficiency 5.5-tonne units, boosting performance and reliability. Meanwhile, at Queen Elizabeth Hospital, Woolwich, a £4.5m roofing upgrade spanning 30,000m² introduced advanced insulation and a new felt system, cutting heat loss and long-term emissions.

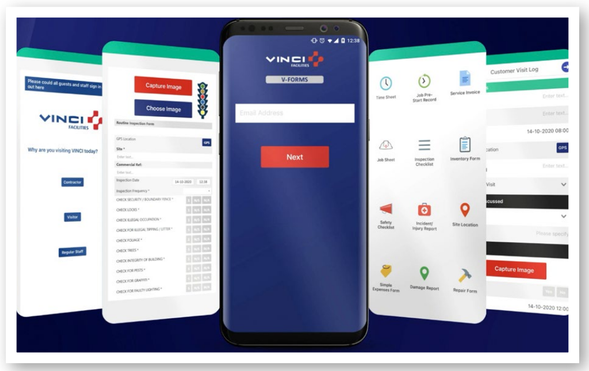
Ministry of Justice (MOJ) – Solar PV: Supporting the MOJ's Net Zero by 2050 target, this £1.2m project at Maidstone Combined Court Centre upgraded the 3,800m² roof with new insulation, a metal roofing system, and a 195-panel photovoltaic array capable of generating an average of 32kWh per day.

Defence Sector – Boilers: A £3.3m project at a major defence accommodation facility is supporting the client's 2050 Net Zero target through the replacement of outdated heating systems with four high-efficiency 3.4-tonne boilers and a new Building Management System. The boilers' design enables only two to operate at a time, with alternating use reducing wear, improving resilience, and cutting energy use.

Key Features

- End-to-End Retrofit Delivery Across Diverse Estates
- Data-Driven Net Zero Pathways Guided by VINCI's V-Zero Team
- Proven Carbon Reductions through Advanced, High-Efficiency Technologies
- Supporting Clients in Achieving their Net Zero Goals

SMART BUILDINGS



At VINCI, we leverage advanced technologies to create efficient, sustainable, and optimised environments for our customers. Our dedicated Performance and Digital Team, comprising 26 specialists, collaborate across three key areas: Digital Business Tools, Smart Places, and Operational Excellence. They often integrate solutions from other areas of our business to maximise opportunities. Our teams are supported by our DevOps cycle, which ensures all solutions undergo a process of checks, balances, and optimisation, enabling a systems-based approach to thinking.

Examples of the Digital Tools We Harness (but not limited to):

- **MYMI:** An interactive reporting and analytics platform that consolidates information from various systems into a high-level dashboard, performance analysis and LEAN initiatives.
- **Digital Twin:** A digital representation of existing assets for visualising building operations.
- **BIM:** A digital model of an asset's physical and functional characteristics.
- **Virtual and Augmented Reality:** Using headsets and 3D models to bring designs and asset data to life, used for customer training on building operation and energy reduction.
- **V-FORMS:** Electronic forms for tasks, compliance certification, risk assessments, asset capture, wellbeing surveys, and more.
- **Deep Dive Analytics (DDA):** Analyses business and performance data.

VINCI Facilities utilises digital tools and data to improve efficiency across its FM contracts, focusing on automation, insights, and connectivity to create customer-centric solutions.

VINCI utilises digital tools, data automation, insights, and connectivity to create customer-centric solutions.

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Success Stories

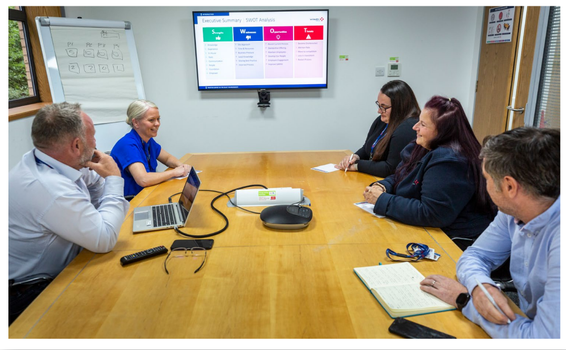
VINCI Facilities Delivers 'Energy Super Savers' Scheme Across 100 Retail Stores: Implemented for a leading toy retailer, the 'Energy Super Savers' scheme is designed to reduce energy bills by up to 12% within 12 months. The initiative focuses on improving operational efficiency through enhanced practices, online training, and continuous analysis of energy data. Over 100 energy meters and alarms have been installed to support data-driven decision-making, with performance tracked through the VINCI Facilities Utilities Bureau to sustain long-term savings.

VINCI Facilities Monitors Energy Consumption at Multiple Schools Across the UK: Using sector-leading software to identify consumption anomalies and work directly with site-based FM teams to rectify issues. Savings of over £130k have been identified through the VINCI Facilities Utilities Bureau, advising schools on improving control systems, lighting solutions, and BEMS.

Key Features

- Customer-Centric Solutions
- Wellbeing & Building Comfort
- Systems-Based Integration
- Value Add Creation

TRAINING AWARENESS & BEHAVIOURAL CHANGE



At VINCI, the principles of Net Zero, decarbonisation, and environmental stewardship are deeply woven into the fabric of our business. We don't just talk about these values; we live them every day. Our strong culture of Net Zero awareness, ownership, and decarbonisation management permeates every aspect of our operations, including One Team integration with our supply chain.

- ***Integration is Key:*** We integrate Net Zero, decarbonisation, and environmental awareness into every aspect of our operations. We live the values we promote, creating a culture of sustainability.
- ***Empower Your Teams to Lead:*** Our 'Empower' Behavioural Training arms our people with the confidence to lead by example and remain focused on our critical objectives.

Award: Platinum Award Winner and Joint Overall Winner in the Sustainable FM Index (SFMI) 2024.

SFMI 2024 Joint Winner

Comprehensive Training Programmes: We mandate Net Zero and decarbonisation training to all VINCI colleagues. We appoint Champions to cascade awareness across all customer contracts.

We Live the Priorities of Net Zero: We drive performance and keep our people well informed on progress and expectations. Our Net Zero objectives and strategies align with our organisational roadmap and are reinforced through daily meetings and interactions – including site visits, Teams engagement, toolbox talks, and company-wide training that is mandatory, career-enhancing, and focused on succession planning.

We live the values we promote, creating a culture for Net Zero.

Excellence · Discipline · Collaboration · Innovation · Integrity

V·ZERO DECARBONISING THE BUILT ENVIRONMENT

Expert-Led Initiatives: Formal training covers energy utilisation, waste management, and sustainable procurement. As active members of the Supply Chain Sustainability School, we mentor and support our suppliers and supply chain partners to enhance their knowledge of Net Zero, decarbonisation, and sustainability to build a greener supply chain. ***Together, we are forging a path to Net Zero.***

SUPPLY CHAIN SUSTAINABILITY SCHOOL

A Qualified Team: To maximise standards, the entire project team, including the Project and Site Managers, completed the PAS 2035 Level 2 course on Understanding Domestic Retrofit, in partnership with the Retrofit Academy. Our project supply chain achieved accreditation to PAS 2030, ensuring an integrated approach in our delivery on Net Zero, decarbonisation, and driving client priorities.

Learning Excellence Awards Winner 2023

Key Benefits

- Driving Continuous Improvement
- We Live the Values We Promote
- Empowering Our People
- Promoting Supply Chain Integration

UTILITY PROCUREMENT

Empowering Your Energy Future with VINCI

Unlock the power of confidence with VINCI's exceptional approach to utility procurement. We deliver secure, dependable, cost-effective and sustainable energy solutions tailored to your financial and environmental goals.

Our Comprehensive Services Include:

- Fixed, Flexible, and Renewable Contracts
- Contract Management
- Bill Validation and Audits

Strategic Energy Procurement: At VINCI, we elevate your utility procurement strategy to optimise and manage energy purchasing seamlessly. Our cutting-edge IoT and data analysis technology tracks your current energy consumption, providing real-time insights through our online Bureau Dashboards.

- ***Greener Utility Supply Options:*** Choose eco-friendly energy solutions that align with your sustainability goals.
- ***Economies of Scale:*** Leverage our buying power for optimised costs.
- ***Data Analytics:*** Utilise data to review and monitor energy consumption for future contract negotiations.
- ***Peace of Mind:*** Achieve certainty in business continuity and risk management.

Choose VINCI for a smarter, greener and more cost-effective, energy-secure future.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Leading by Example: VINCI Facilities is a pioneer in green energy transition. We've switched 100% of our UK offices and construction sites to green energy tariffs, reducing our carbon footprint by 620 tonnes of CO_2e. Our flexible procurement model consolidates energy volumes across multiple VINCI organisations, maximising efficiency, and sustainability.

Acting as Your Energy Partner: Our Net Zero | Utilities Management team, through its Bureau services, ensures seamless setup and ongoing support for customer contracts. We manage, track, monitor, and procure sustainable electricity, gas, renewables, and water, securing resources and mitigating the risk of rising utility costs.

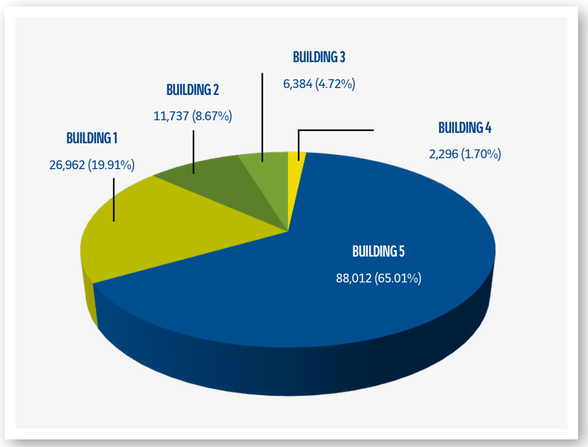
Success Story

VINCI Facilities safeguarded a high-profile customer's energy procurement amidst a volatile market. By closely monitoring trends and maintaining proactive communication with their Procurement, Facilities, and Environmental teams, we risk-managed the contract renewal at the lowest energy prices, resulting in significant cost savings. Together, we secure resources and drive decarbonisation with your Net Zero goals and priorities in mind.

Benefits of Utility Procurement

- Timely Contract Interventions
- Confidence & Peace of Mind
- Net Zero Driven
- Cost Saving Optimisation

WATER EFFICIENCY



Driving Smarter Water Management and Resilience Across the Defence Estate

Data-Led Water Efficiency: Efficient water management is a vital part of achieving sustainability and Net Zero goals. VINCI Facilities' V-Zero team delivers water efficiency programmes for a wide range of public and private sector clients. Using detailed data capture, analysis, and innovation, the team identifies opportunities for long-term savings in both cost and consumption. Each recommendation is logged and ready for rapid implementation as soon as funding becomes available, enabling clients to act quickly on high-impact sustainability measures.

Metering and Monitoring: Accurate data is key to understanding and managing water use. VINCI Facilities' Utilities Management Bureau Service maintains a live metering schedule and centralised database covering a major defence estate, supporting effective monitoring and analysis. Where data gaps exist, the team recommends sub-metering to enhance accuracy and identify leaks or inefficient usage. At one defence training site, for example, water-use monitoring was undertaken across multiple buildings, with sub-metering installed where a need was identified. This insight is now driving greater accountability, improved maintenance, and reduced water waste.

Using data, innovation, and practical design to drive lasting water efficiency and climate resilience.

V·ZERO
DECARBONISING THE BUILT ENVIRONMENT

Reducing Consumption with Simple Solutions: VINCI Facilities has proposed the installation of 900 Hippo Bags across key defence-sector sites. Each Hippo Bag can reduce water use by up to one litre per flush, offering an easy, low-cost, sustainable, and maintenance-free solution. Based on average usage, this proposal is estimated to save between 795,000 and 1.39 million litres of water each year – equivalent to a cost reduction of £2,350 to £4,100.

Reducing Flood Risk through Sustainable Design: At another defence site, VINCI incorporated sustainable landscaping measures to reduce flood risk and enhance biodiversity as part of a refurbishment project. The team reused 300 tonnes of excavated topsoil on site, forming a new grassed bank that improves drainage and ecological value. This approach prevented 576 $kgCO_2e$ in transport emissions and saved £11,000 in landfill and haulage costs, demonstrating how practical, data-informed interventions can deliver measurable environmental and financial benefits.

Key Features

- Data-Driven Water Monitoring Across Diverse Estates
- Sub-Metering & Leak Detection Improving Water Management Accuracy
- Low-Cost Measures Offering Savings of Millions of Litres Annually
- Sustainable Landscaping Reducing Flood Risk & Boosting Biodiversity