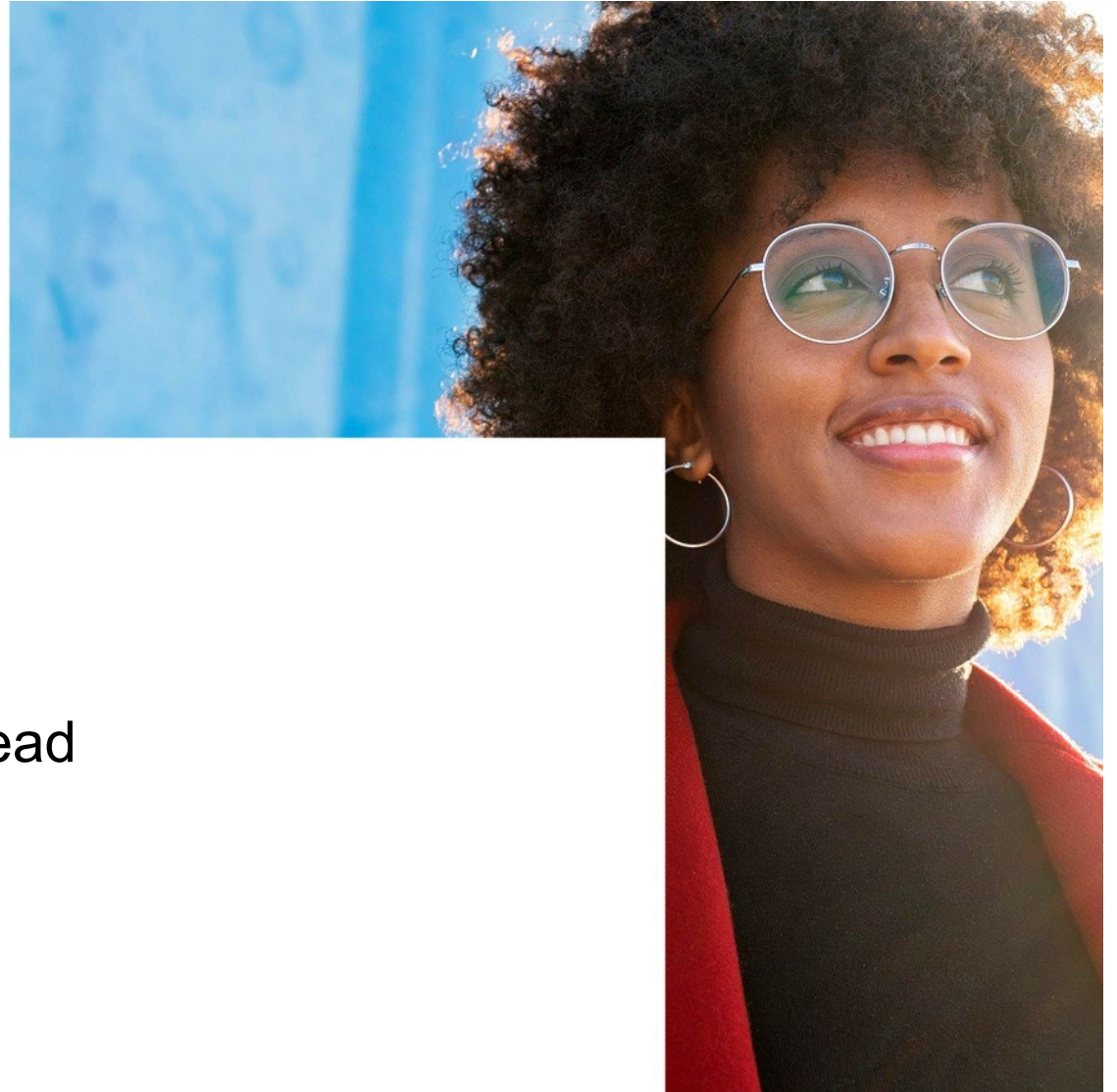


SUSTAINABILITY AND CLIMATE CHANGE ADVISORY

Sustainability in Practice



Howard Gray

Director, Business Consulting & Practice Lead
Sustainability & Climate Change Advisory

CGI

CGI in the UK & Australia

Adelaide
Birmingham
Brisbane
Bristol
Bridgend
Chippenham
Edinburgh
Glasgow
Gloucester
Hobart
Leatherhead
Leeds
Leicester
Liverpool
London
Manchester
Melbourne
Milton Keynes
Newcastle
Newton St Boswells
Reading
St Asaph
Sydney



Over
5,500
professionals based
across the UK & AUS

Offices across
UK & AUS towns and
cities in close proximity to
our clients

Serving
350+
clients across both
commercial and public
sectors

>90%
of UK & AUS
members are
shareholders

Industry expertise,
end-to-end service
offerings & rich IP-based
solutions that advance
clients' business goals

**£898m/
A\$1,677m**
Revenue in 2022

**ENERGY -
UTILITIES**

**ENERGY –
OIL & GAS**

**PROPERTY &
CONSTRUCTION**

SPACE

EDUCATION

**HEALTH &
SOCIAL CARE**

AEROSPACE

MARITIME

**TRANSPORT &
LOGISTICS**

**CENTRAL
GOVERNMENT**

**LOCAL
GOVERNMENT**

**DEFENCE &
INTELLIGENCE**

**RETAIL &
CONSUMER
SERVICES**

COMMUNICATIONS

MEDIA

MANUFACTURING

**BANKING &
FINANCIAL
MARKETS**

INSURANCE

Selection of UK & AUS clients



Climate change context,
defining sustainability and why
this is good for business

Climate crisis context



Wind is main source of UK electricity for first time



Wind turbines have generated more electricity than gas for the first time in the UK.

In the first three months of this year a third of the country's electricity came from wind farms, research from Imperial College London has shown.

National Grid has also confirmed that April saw a record period of solar energy generation.

Renewable energy projects worth billions stuck on hold



Billions of pounds' worth of green energy projects are on hold because they cannot plug into the UK's electricity system, BBC research shows.

Some new solar and wind sites are waiting up to 10 to 15 years to be connected because of a lack of capacity in the system - known as the "grid".

Renewable energy companies worry it could threaten UK climate targets.

National Grid, which manages the system, acknowledges the problem but says fundamental reform is needed.

The UK currently has a 2035 target for 100% of its electricity to be produced without carbon emissions.

People and Place
Deliver adaptable, accessible
and connected places for people.

Livable

Sustainable

Viable

Economy
Supporting equitable
Economic development
Opportunities.

Environment
Conserving and
protecting natural
ecosystems and
resources.



Responsible Business at CGI

We are proud of being a Responsible Business and are committed to a more inclusive and sustainable world



Striving to protect the environment through responsible operating practices, delivering sustainability solutions for clients and committing to net zero carbon emissions globally by 2030.



Inspiring our people in their careers and support their wellbeing, while encouraging others to work in the technology sector too.



Taking our skills and resources as a leading IT and business consulting services company and using them to make a positive difference.

Responsible Operations

Good governance, modern slavery compliance, alignment with UN Global Compact and Sustainable Development Goals



The benefits of becoming a responsible business

Competitive Market

Strengthen your position in a competitive market by demonstrating that your values align with those of your customers.

Demands for Credibility

The demand from stakeholders for credentials around sustainability has, and will undoubtedly, continue to rise.

Retain & Attract employees

It's not only your customers that care about your sustainability credentials - your employees, and potential employees, do too.

It's good for business

Committing to a sustainable business journey gives you the opportunity to drive innovation, engagement and increase competitiveness.

It's the right thing to do

Over and above the benefits it brings to the overall health of your business, it's simply the right thing to do for our people and our planet.

The opportunity offered by sustainability



66%

CONSUMERS

Studies show consumers are **willing to pay more** for purpose-driven products or services that have a positive social impact, even if they previously purchased alternatives.



20%

PROFITABILITY

Analysis of the market shows corporate responsibility practices lead to **20% increase in revenues**.



50%

MORALE

Studies show companies with strong sustainability programs **experience improved performance**, including 33% increased loyalty, 16% increased productivity, and 50% reduced turnover.



80%

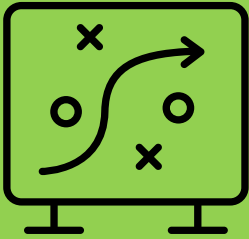
NEW MARKETS

Surveys show younger consumers are 84% **more likely to trust a brand**, 82% more likely to recommend it, and more likely to purchase from it.

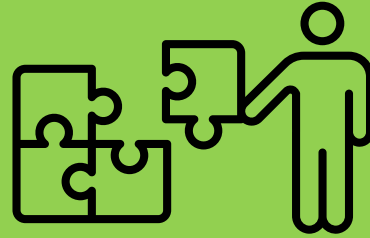
Working with clients

Three areas of focus

Sustainability & Climate Change Advisory



Sustainability
business
consulting



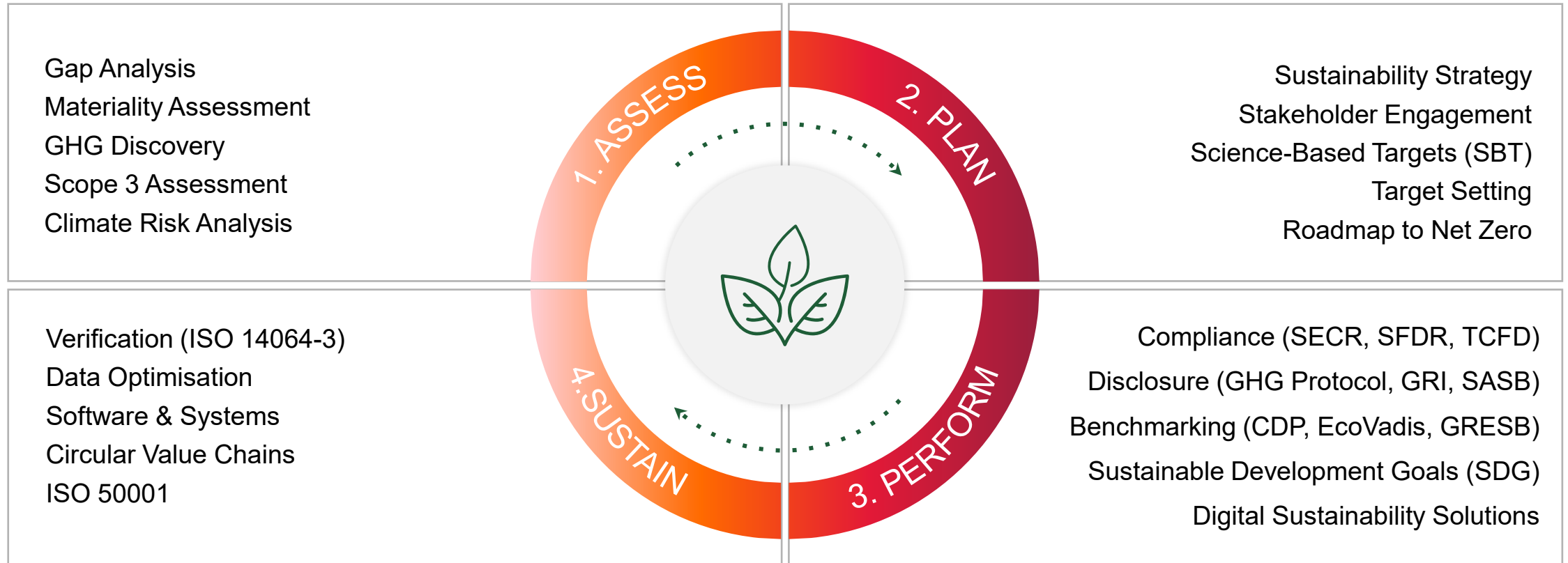
Best of CGI IP &
partner solutions



Digital
sustainability

Delivering pathways to Net Zero

Guiding you on your journey to Net Zero



SMART Technology Solutions



Smart Building IoT Technology

Smart building sensors that measure heat, light and power, but also occupancy and air quality. Open architecture that integrates within existing systems and anticipates failure to enable proactive maintenance.



Smart Building Retrofit Decision Making

Thermal imaging technology and intelligent platform to prioritise retrofit investment



Active Travel - Smart community platforms

Promoting healthy and sustainable travel, with the aim of making walking and cycling the preferred ways of getting around over shorter distances.



CGI SensorInsights360 - Improving citizen wellbeing through IoT

A scalable, real-time data platform that delivers an end-to-end approach to IoT and asset management.



Door James - Enabling flexible working

A platform to simplify flexible workspace and resource booking.



90% of the world's data has been created in the last two years



68% of data that is created is then never used or touched again

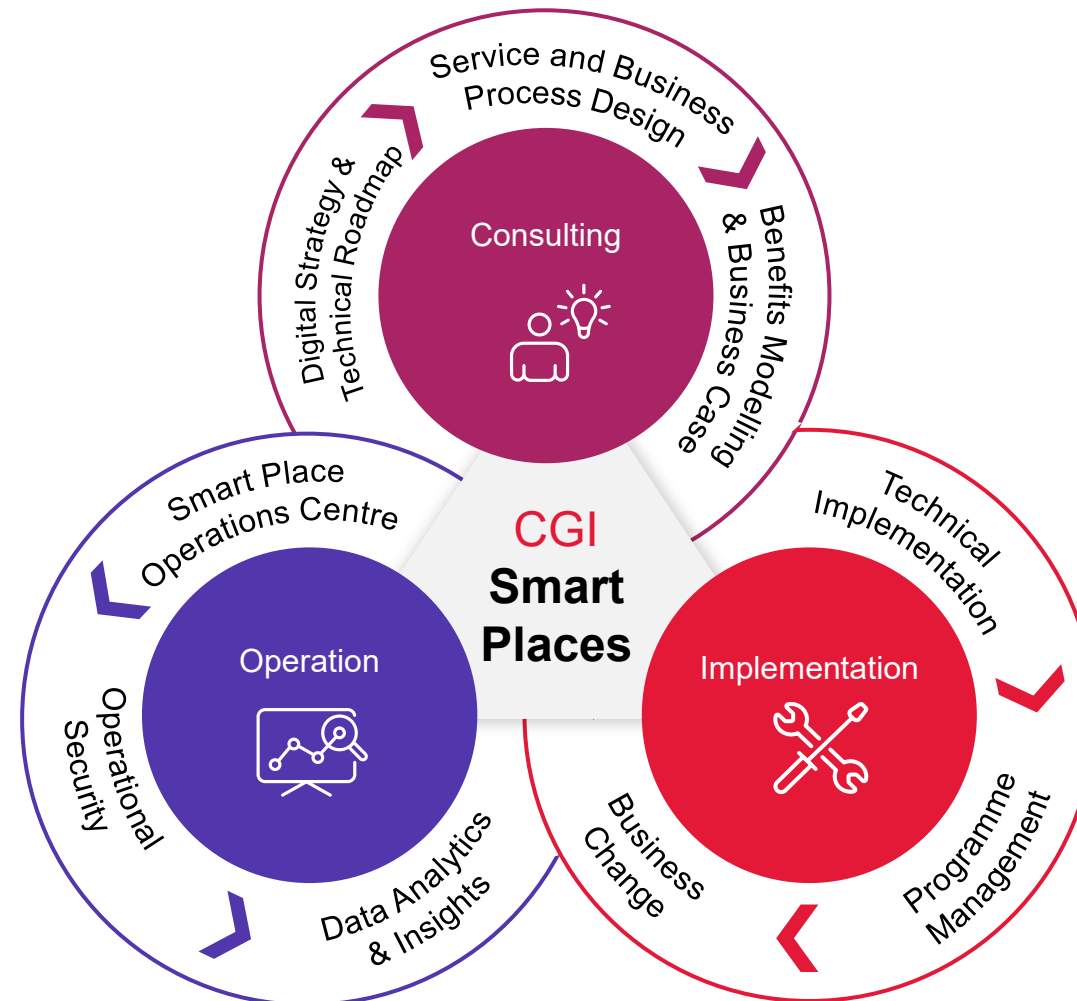
Sectoral Overview

Higher Education

Digital Led Campus

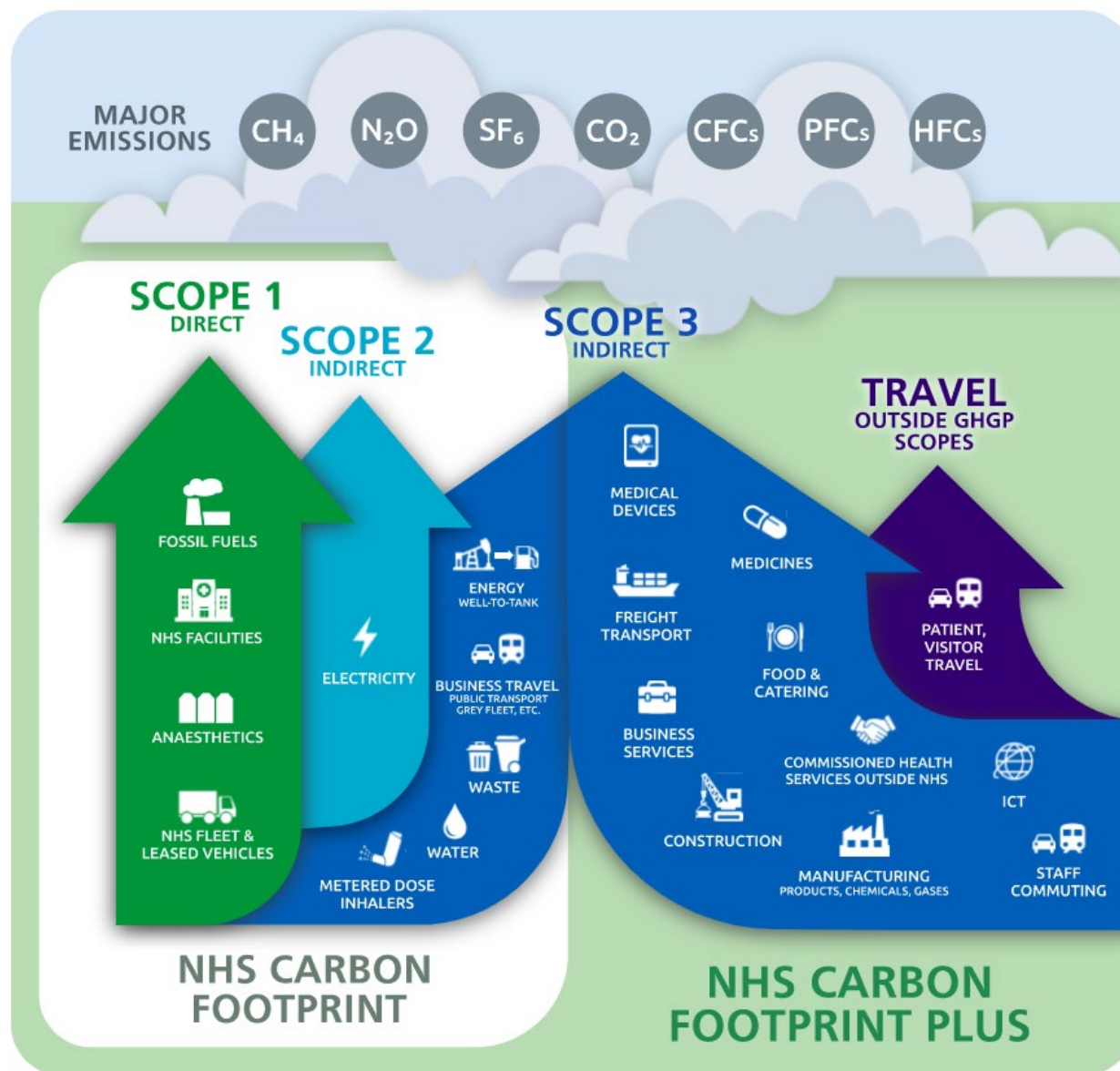
An insights-led, technology enabled university environment

- **Safe** environments offering **inclusion** for all
- Green vigilance and **sustainable** resources
- **Health**, wellbeing, movement and proactive support
- **Secure** buildings, wayfinding, asset tracking
- Efficient, **proactive** operations, asset lifespan, community and place synergies
- Basis of Digital Twin



Sectoral Overview

NHS England



“The NHS has already made significant progress decarbonising our care, but as the largest employer in Britain, responsible for around 4% of the nation’s carbon emissions, if this country is to succeed in its overarching climate goals the NHS has to be a major part of the solution.”

Sir Simon Stevens, NHS Chief Executive

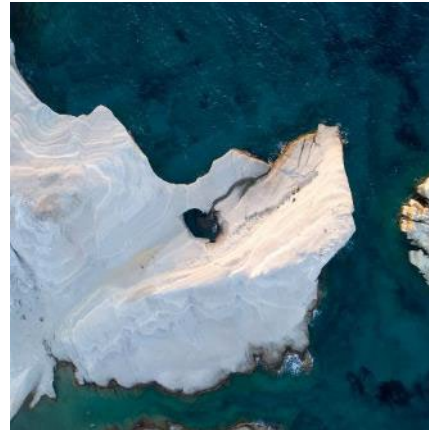
Cascading requirements to SMEs

CGI UK Net Zero Programme Targets & Goals



To achieve our **1.5°C Emission Reduction Science Based Targets**.

By reducing our absolute GHG emissions by 46% for our own operations (scope 1 & 2) & by 46% for business travel (scope 3) by FY26 from an FY19 base year.



To neutralise our remaining residual emissions through investing in **verified, carbon removal projects**.



To achieve our **Scope 3 Engagement target** by the end of FY26 – to ensure 50% of our suppliers by spend, covering purchased goods and services & capital goods, will have set science-based targets by the end of FY26.

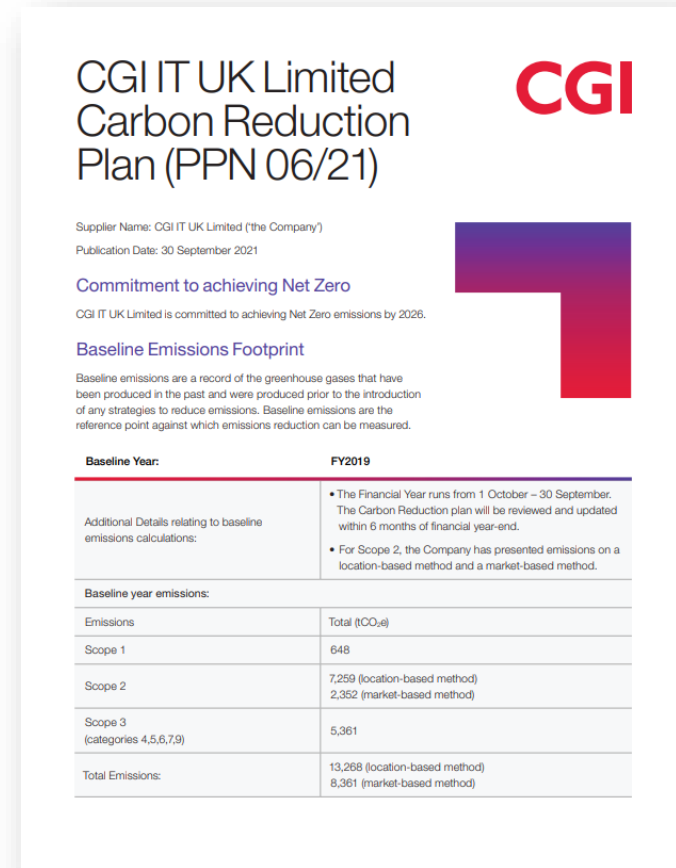


To align with the latest climate science and put in place operational practices, policies, partnerships and actions that **protect our environment**.

Procurement Policy Note 06/21: Taking account of Carbon Reduction Plans in the procurement of major government contracts

27 August 2021

- Anticipated contract value >£5m from 30 September 2021
- Requirement for bidding suppliers to provide a Carbon Reduction Plan
- Confirming the supplier's commitment to achieving Net Zero by 2050 in the UK
- Setting out the environmental management measures that they have in place and which will be in effect and utilised during the performance of the contract.



CGI IT UK Limited
Carbon Reduction
Plan (PPN 06/21)

Supplier Name: CGI IT UK Limited ('the Company')
Publication Date: 30 September 2021

Commitment to achieving Net Zero
CGI IT UK Limited is committed to achieving Net Zero emissions by 2026.

Baseline Emissions Footprint
Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year:	FY2019
Additional Details relating to baseline emissions calculations:	<ul style="list-style-type: none">• The Financial Year runs from 1 October – 30 September. The Carbon Reduction plan will be reviewed and updated within 6 months of financial year-end.• For Scope 2, the Company has presented emissions on a location-based method and a market-based method.
Baseline year emissions:	
Emissions	Total (tCO ₂ e)
Scope 1	648
Scope 2	7,259 (location-based method) 2,352 (market-based method)
Scope 3 (categories 4,5,6,7,9)	5,361
Total Emissions:	13,268 (location-based method) 8,361 (market-based method)

The changing SME landscape

Net zero supplier roadmap

- **From April 2022:** all NHS procurements will include a minimum 10% net zero and social value weighting. The [net zero and social value guidance for NHS procurement teams](#) will help unlock health-specific outcomes (building on [PPN 06/20](#)).
- **From April 2023:** for all contracts above £5 million per annum, the NHS will require suppliers to publish a Carbon Reduction Plan for their UK [Scope 1 and 2](#) emissions and a subset of scope 3 emissions as a minimum (aligning with [PPN 06/21](#)). The [Carbon Reduction Plan \(CRP\) requirements for the procurement of NHS goods, services and works guidance](#) outlines what will be required of suppliers and how it will be implemented.
- **From April 2024:** the NHS will extend the requirement for a Carbon Reduction Plan to cover all procurements.



CGI's Green Start programme is designed to be accessible and affordable for small and medium-sized enterprises (SMEs). To be eligible for this package, an SME would need to express an interest in developing a sustainability program and reporting on their environmental, social, and governance (ESG) practices.



Questions

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