



CENTRE for
INFORMATION
RESILIENCE

CARBON REDUCTION PLAN

December 2025

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1 COMMITMENT TO ACHIEVING NET ZERO

The Centre for Information Resilience is committed to achieving Net Zero emissions by 2050.

2 PURPOSE

As a signatory to the UN Global Compact, CIR is committed to embedding sustainability into all aspects of our work and taking action to secure a more resilient future. Our environmental strategy has two objectives:

1. To reduce negative environmental impacts of our activities, working to achieve Net Zero by 2050.
2. To make a positive contribution to environmental sustainability through our project portfolio.

3 BASELINE EMISSIONS FOOTPRINT

Baseline Year: 1 April 2024 – 31 March 2025

Additional Details relating to the Baseline Emissions calculations:

CIR uses the SME's Climate Hub Carbon Calculator to calculate its emissions which is aligned to The Greenhouse Gas Protocol's Corporate Accounting and Reporting Standard's operational control approach. CIR measures and reports three of the five categories of Scope 3 emissions detailed in the PPN 06/21 Technical Standard: Fuel and Energy Related Activities, Business Travel, and Employee Commuting. Downstream Transportation and Waste Generated in Operations is not relevant to CIRs' operations. Where full datasets are unavailable, values have been estimated using extrapolation from available data.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e):
Scope 1 - Direct emissions	5.099
Scope 2 - Indirect emissions	1.159
Scope 3 - Value chain emissions	553.84
3.3 Fuel and Energy-related activities	1.22
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3.6 Business travel	519.03
Business travel – Air	519.03
Business travel – Hotel Stays	5.19
Business travel – Train	0.71
3.7 Employee commuting & homeworking	33.59
Employee commuting – train	2.38
Homeworking	31.21
Total Emissions	560.10

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.

April 2024 - March 2025 was the first carbon footprint assessment for CIR. CIR will publish reporting for April 2025- March 2026 after the conclusion of the reporting period.

4 PRIORITIES

Having reviewed its environmental footprint and activities, CIR has identified the following three priorities to deliver these objectives:

1. **Reduce the carbon footprint** of our routine operations through a “Reduce, Reuse, Recycle” approach
2. **Ensure sustainability is integrated through our supply chain**
3. Identify opportunities to **make positive contributions** to environmental sustainability through our project portfolio and in alignment with our community interest purpose

5 EMISSIONS REDUCTION - PRIORITY 1: REDUCING OUR CARBON FOOTPRINT

5.1 APPROACH

CIR will adopt a “reduce, reuse, recycle” approach. In order of priority, we will:

1. Reduce the amount of resources we use
2. Reuse equipment and consumables we do use
3. Recycle equipment and consumables to reduce waste produced

Travel		
1	REDUCE	Ensure offices are in locations accessible by foot, cycle or public transport and that facilities for travel by bike or by foot to the office are in place.
2	REDUCE	Flexible working policy and allowance for working from home (WFM) equipment to allow staff to minimise travel when not required to be in the office
3	REDUCE	For work travel, prioritise public transport over cars whether safe to do so. Only fly when strictly necessary and always economy unless absolutely necessary.
4	REDUCE	Conduct a feasibility study of offering the Cycle to Work scheme in 2025 to encourage travel to the office and work functions by bike.
5	REDUCE	Continue blended training delivery model which allows online training, and use of locally based trainers to allow training to be delivered locally, minimising international travel
3	OFFSET	Conduct feasibility and cost-benefit assessment of carbon-offsetting flights
Equipment		
1	REDUCE	Avoid use of single-use plastics in the office and at work functions
2	REDUCE	Introduce preferential rating of local products under CIR's Procurement and value for money policy
3	RECYCLE	Source recycled and recyclable products where possible
4	RECYCLE	Ensure recycling facilities available in all offices where possible, and encourage employees to recycle at home
5	REUSE	Treat equipment with care and reuse whenever safe and feasible to do so
Printing and Administration		
1	REDUCE	Only print where strictly necessary and ensure it is double-sided and black and white where possible
2	REDUCE	Use sustainably sourced paper
3	RECYCLE	Recycle paper after using, shredding where necessary

Energy Usage		
1	REDUCE	Turn machines off when not using them
2	REDUCE	Use energy-saving bulbs in the office and turn off the lights after use
3	REDUCE	Office spaces should be no larger than necessary for the number of staff using them

6 EMISSIONS REDUCTION -PRIORITY 2: SUSTAINABILITY THROUGH THE SUPPLY CHAIN

We ensure our down suppliers are committed to sound environmental policies. This will include a particular focus on understanding and where possible mitigating the environmental impacts of artificial intelligence and big data tools, reflecting the nature of CIR's work and highest areas of environmental risk.

We will implement this by integrating environmental and sustainable considerations into our due diligence and selection criteria for downstream partners and suppliers.

7 EMISSIONS REDUCTION - PRIORITY 3: SEEK OPPORTUNITIES FOR POSITIVE IMPACT

As part of its business and project development strategy CIR will actively seek opportunities for positive environmental impact. For example, using our open-source capabilities to investigate environmental damage and the impacts of climate change.

CIR has already undertaken a number of investigations and relevant activities, including:

- Extensive reporting on environmental impacts of the full-scale Russian invasion of Ukraine, including a joint project with Pax for Peace monitoring damage to Ukraine's agro-industrial facilities, providing insight into the scale and intensity of the environmental dimensions of the war
- Research into the impacts of climate change on conflict in West Africa
- Documentation and mapping of fires and rare earth mining sites in Myanmar to provide insight into the long-term environmental impact of ongoing conflict in Myanmar
- Analysing the impact of conflict-related fires and damage to energy and agricultural infrastructure in Sudan.

8 REPORTING

Progress against this policy will be monitored through CIR's Environmental Policy Commitments Tracker, which sets out designated owners, actions and the current status of each commitment. CIR's Technical Director will be responsible for coordinating implementation of this policy; reporting to CIR's Corporate Committee on implementation on a quarterly basis.

9 DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting .

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard .

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on Behalf of CIR

A handwritten signature in blue ink, appearing to read 'Adam Rutledge', is written over a light blue horizontal line.

CEO and Co-Founder, Centre for Information Resilience

17th December 2025