



# PPN 06/21 Carbon Reduction Plan

## Commitment to Net Zero

In 2019, the UK became the first major economy to adopt a legal commitment to achieve net zero carbon emissions by 2050. In support of this national target, iProov is committed to achieving net zero emissions by 2050, in line with government requirements.

As a leading biometric authentication company, we aim to reduce our environmental impact through sustainable infrastructure, processes, and ways of working. Key areas of focus include business travel, sustainable event planning, and internal initiatives to reuse and reduce waste.

## Baseline Emissions

iProov’s baseline year is 2021/22. Baseline emissions are recorded against available data and will be used to measure progress towards net zero in line with PPN 06/21 requirements.

## Additional Details relating to the Baseline Emissions Calculation

- **Office Move Impact:** iProov underwent a significant office move within the WeWork building in September 2022, increasing our desk count from 100 to 127. Expansion required a recalibration of our emissions baseline to accommodate the larger operational footprint.
- **Limitations at Baseline:** At the time of the 2021/22 baseline, Scope 3 emissions tracking was less comprehensive, leading to underreported emissions. Not all data sources were available or fully captured, so the baseline reflects the best data available at that time.

The following table summarises iProov’s baseline emissions across all three scopes:

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	5,639
Scope 2	17,097
Scope 3	123.43
<b>TOTAL</b>	<b>22,859.43</b>

## Current Emissions (Reporting Year 2024)

The table below sets out iProov’s total reported emissions for the 2024 reporting year, across all Scopes 1, 2 and 3. These figures are measured against our 2021/22 baseline to track progress towards our net zero commitment.

Emissions <sup>1</sup>	Total (tCO <sub>2</sub> e)
Scope 1	7,631.84
Scope 2	8,114
Scope 3	<b>Purchased IT Services (Google Cloud) - 210</b> <b>Employee Commuting - 12.15</b> <b>Business Travel - 385.12</b> <b>Office Deliveries: IT equipment - 0.01</b> <b>Employee Deliveries: Onboarding Swag - 3.64</b> <b>Office Deliveries: Fruit - 0.37</b> <b>Total: 611.29</b>
<b>TOTAL</b>	<b>16,357.13</b>

### Scope 3 Narrative

Scope 3 emissions make up the majority of iProov’s carbon footprint.

- **Improved tracking:** Since baseline, iProov has introduced tools and methodologies to capture Scope 3 emissions more accurately. This has resulted in an apparent increase in reported emissions, reflecting improved transparency rather than a rise in actual emissions.
- **Business travel:** Flights are the dominant contributor, with trains adding a smaller proportion (26.46 tCO<sub>2</sub>e in train travel and 358.66 tCO<sub>2</sub>e in flights). Measures to limit non-essential travel and encouraging train use, help reduce emissions further.
- **Employee commuting:** Accounts for 12.15 tCO<sub>2</sub>e, reflecting a hybrid working model where 50% of employees come into the office 1-2 times a week. Greener commuting options support further reduction.
- **Office deliveries:** Includes IT equipment, fruit, and swag. Two fruit deliveries a week account for 0.37 tCO<sub>2</sub>e. Laptops have been reused or resold to employees where possible, reducing e-waste and deliveries of new laptops into the office. Swag orders have been reduced compared with previous years, and iProov continues to encourage minimised orders, while continuing to act on our initiative of planting a tree for every order made.
- **Purchased IT services (Google Cloud):** Emissions associated with iProov’s Google Cloud usage are calculated and directly obtained from Google Cloud. This ensures IT-related emissions are captured accurately and included in Scope 3 totals.

<sup>1</sup> Scope 1 and 2 emissions are associated with our leased office space. From 2024, iProov has also incorporated emissions data obtained directly from Google Cloud, covering 1, 2, and 3, associated directly with iProov’s account. See *Partner Emissions* for details.

## Progress to Date (2024)

In 2024, iProov made tangible progress in reducing its carbon footprint across key areas of the business:

- **Sustainable event planning:** A permanent decision was made to no longer hold a Summer Party, reducing international travel. Our Christmas Party was held within Zone 1 in London, further reducing travel-related emissions. Additionally, all decorations were reused by the venue rather than purchased anew, reflecting our sustainability principles.
- **Digital marketing initiatives:** The Marketing team made a sustainable swap to digital business cards for conferences, eliminating the need for printed cards and therefore reducing paper use.
- **Business travel reductions:** iProov introduced guidance to limit the number of employees travelling internationally for meetings, customer visits, and events. By ensuring only essential attendees travel, and through continuing to encourage the use of trains for European travel instead of flights, we are reducing travel-related emissions.
- **Internal waste reduction and reuse initiatives:** iProov introduced initiatives to reuse IT equipment for new starters, launched an employee device resale programme, and reduced unnecessary deliveries, helping to lower operational emissions.

These initiatives demonstrate iProov’s ongoing commitment to embedding sustainability into day-to-day operations and provide a strong foundation for further emission reductions in 2025 and beyond.

## Carbon Reduction Projects Completed Initiatives (since 2021/22 baseline)

Initiative	Description	Status
<b>Hybrid Working Model</b>	Flexible working arrangements reduce commuting emissions.	Embedded as company policy since 2021.
<b>Navan (Travel Management Tool)</b>	Rolled out in 2023 to improve accuracy of travel emissions reporting and provide live analytics.	Fully implemented and used in order to report our Scope 3 business travel emissions.
<b>Partnership with Google Cloud</b>	All core services hosted on a carbon-neutral cloud provider.	Ongoing partnership.
<b>Partnership with WeWork</b>	Office leased from WeWork, who have strong sustainability commitments.	Ongoing partnership.

## Ongoing Initiatives (2024-25 Focus)

Initiative	Description	2024 Activity / Outcome	Impact / Figures
<b>Electric Car Scheme</b>	Employee leasing scheme through Octopus EV.	The scheme has continued since 2022.	4.8% workforce enrolled, saving 42.2 tCO <sub>2</sub> e (= 21,098 trees).
<b>Cycle to Work Scheme</b>	Encourages cycling as an alternative to car commuting.	Participation increased from 5% (2022) to 8% (2023), decreasing slightly to just under 7% in 2024.	Reduced commuting-related emissions.
<b>Tree Planting for New Joiners</b>	Trees planted when a welcome pack is requested (1 per order).	24 trees were planted in 2024 as a result of this initiative.	Ongoing carbon offset contribution.
<b>Laptop Reuse</b>	Reallocation of devices to new starters and existing staff.	6 laptops reused for new starters and 5 reused for existing employees,	Avoided purchasing 11 new laptops.
<b>Employee Laptop Resale Programme</b>	Enables staff to purchase devices no longer in use.	40 devices resold in 2024.	Extended device lifecycle and reduced e-waste.
<b>Reduced International Laptop Shipments</b>	Minimising the environmental impact of laptop logistics by reducing unnecessary shipping.	In 2024, laptops from international leavers were no longer shipped back to the UK. Instead, they were reassigned locally to other employees and only returned when staff travelled to the UK or were reassigned to a new starter in that country.	Reduced delivery footprint, fewer international shipments.
<b>Business Travel Management</b>	Internal travel guidance issued and new approval process introduced.	Essential travel/employees only; trains preferred for European travel.	Reduces the carbon footprint of business related travel.
<b>Green Event Planning</b>	Prioritising low-carbon events and marketing activities.	No summer party (permanent decision), Christmas party held closer to office and reused decorations; digital business cards adopted.	Reduced international and national travel and paper/material use.
<b>Supply Chain Sustainability</b>	Integration of environmental and sustainability questions into supplier onboarding questionnaires.	Questions added to both technology and non-technology supplier questionnaires during 2024 assessments.	Ensures sustainability is considered during supplier due diligence and provides increased transparency in supplier assessments.

## Planned Projects for 2025

Project	Objective	Next Steps / Target
<b>Local Community Green Projects</b>	Support environmental projects in the local community and encourage employee involvement.	Review local projects and explore opportunities for volunteering.
<b>Green Championship</b>	Drive sustainability initiatives and engage colleagues.	Promote eco-friendly practices across the business.
<b>Green Week</b>	Raise awareness and take action on reducing iProov's carbon footprint.	Plan and conduct a themed 'Green Week' with daily sustainability focuses for employees.
<b>Wellness Initiatives</b>	Encourage a healthy, sustainable lifestyle among employees.	Promote our benefits that drive sustainability including fitness benefits, our cycle to work and electric car scheme.

## 2025 Focus Points

iProov's Carbon Reduction Plan for 2025 will continue to build on progress made in 2024, focusing on initiatives that reduce emissions, improve operational efficiency, and support our commitment to net zero by 2050. Key areas of focus include:

- **Sustainable operations:** Expand internal initiatives to reuse and reduce waste, including IT equipment, office materials, and deliveries.
- **Sustainable event planning:** Continue to prioritise low-carbon events, minimise travel, and ensure materials are reused wherever possible.
- **Business travel management:** Maintain lower levels of travel where feasible, and monitor opportunities to reduce emissions further through hybrid working and smarter travel planning.
- **Employee engagement:** Raise awareness and encourage participation in sustainability initiatives across the business, ensuring all employees understand and contribute to our carbon reduction goals.
- **Commitment to Net Zero:** Maintain progress towards achieving Net Zero emissions by 2050 through proactive emissions reduction and strategic planning.

## Partner Emissions

iProov relies on key service providers for its office space and IT infrastructure and selects service providers that align with our environmental values.

### WeWork

Our London office, owned and operated by WeWork, is powered by renewable energy and BREEAM Excellent certified. WeWork has committed to carbon neutrality, energy and water efficiency improvements, and eliminating single-use plastics. Scope 1 and 2 emissions associated with our office are calculated based on an Energy and Sustainability report provided by WeWork, reflecting our actual usage.

### Google Cloud Services

Our IT infrastructure is hosted with Google Cloud, whose sustainability programme supports iProov's net zero goals. Google Cloud operates on carbon-neutral principles and aims to run on 24/7 carbon-free energy by 2030. They also focus on circular economy initiatives and water stewardship to support sustainability across operations. Market-based carbon footprint data associated with iProov's account is obtained from Google Cloud and incorporated into iProov's Scope 1, 2 and 3 emissions totals.<sup>2</sup>

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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).

  
Andrew Bud (Sep 29, 2025 13:56:34 GMT+1)

Andrew Bud, CEO

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<sup>2</sup>Google Cloud's carbon footprint overview was not available during iProov's 2021/22 baseline year. These emissions are therefore newly reported from 2024 onwards.