PPN 06/21 Carbon Reduction Plan

iProov's commitment to achieving Net Zero

In 2019, the UK became the first major economy to adopt a legal commitment to achieve 'Net Zero' carbon emissions by 2050. To support this, iProov is committed to achieving Net Zero emissions by 2050 in line with the government requirements.

iProov is committed to reducing its carbon footprint. As a leading Biometric authentication company, iProov believes that proactive adjustments can be made to reduce its environmental impact. iProov's infrastructure, processes and ways of working are designed with reduction of its emissions in mind. As such, iProov partners and suppliers are carefully selected to ensure that iProov meets its net zero goal by 2050.

Entering into 2024, the business has introduced business tools to enable us to more accurately calculate our Scope 3 carbon emissions. Key areas of focus include energy usage, business travel, and supplier partnerships.

iProov's Baseline Emissions Footprint

This plan was initially based upon our 2021/22 baseline emissions data. iProov will continue to use these baseline emissions as a reference point in time in order to measure our progress as a company to meet UK Carbon Reduction initiatives. The following figures illustrate iProov's baseline measurements for 2021/2022 across all three emission scopes as highlighted in PPN 06/21 carbon reduction guidelines:

Baseline Year: 2021/22

iProov collected data where available and our baseline is recorded against our data received from 2021/2022. iProov does not own any buildings or have any control of sites directly. The office based in Waterloo, London is leased from WeWork group. iProov has a copy of their sustainability plan and usage for our office which is recorded in scopes 1 & 2. For IT infrastructure iProov uses Google Cloud Services as a partner.
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 126. Expansion required a recalibration of our emissions baseline to accommodate the larger operational footprint.

Enhanced Scope 3 Emissions Tracking: Prior to 2023/2024, our Scope 3 emissions tracking was less comprehensive, leading to unintentional underreported emissions. Since then, we have invested in more accurate tools and methodologies to capture a fuller range of Scope 3 emissions, such as those related to business travel. Consequently, this improvement has resulted in an apparent increase in our reported Scope 3 emissions, reflecting our commitment to transparency and providing a more accurate baseline for future emissions reporting.

Emissions	TOTAL (tCO$_2$e)
Scope 1 (Gas/Water)	5,639
Scope 2 (Electricity)	17,097
Scope 3 (Deliveries, Business Travel, Commuting, Waste)	131,037
Total	153,773

Current Emissions Footprint

Reporting Year: 2023 (01/01/2023-31/12/2023)	
Emissions	TOTAL (tCO$_2$e)
Scope 1 (Gas/Water)	7,631
Scope 2 (Electricity)	7,974
Scope 3 (Deliveries, Business Travel, Commuting, Waste)	301,033
Total	316,638

2023 Progress and 2024 Focus Points

iProov's Carbon Reduction Plan focuses on the following key areas:

1. **Initiate Projects:** Identify and implement projects aimed at reducing our carbon footprint.
2. **Offsetting:** Invest in environmental projects to offset emissions.
3. **Continual monitoring:** Regularly monitor our carbon footprint against targets, reviewing and improving initiatives as needed.
4. **Achieve Net Zero by 2050:** Maintain our commitment to achieving Net Zero emissions by 2050.

Partner Emissions Reduction Plans
Scope 1 & 2

The Greenhouse Gas Protocol breaks down the emission sources into three categories, also known as Scopes. Scope 1 & 2 emissions cover the direct emissions that a company causes through its operational activities. For example, the use of water, heating and electricity.

Service providers such as WeWork and Google were carefully selected due to their alignment and commitment to the environment that align with iProov's environmental values. For scopes 1 & 2, the data captured iProov's specific usage and was used to obtain our carbon footprint that was directly derived from the aforementioned providers.

WeWork (Our office location)

iProov's office, owned by WeWork, has multiple environmentally friendly features including being powered by renewable energy sources and certified with a BREEAM excellent rating. WeWork's initiatives align with iProov to reduce their carbon footprint, and their main areas of focus are detailed below:

- **Renewable Electricity:** Sourcing 100% renewable electricity by 2025 and offsetting Scope 1 emissions to become operationally carbon neutral the same year.
- **Sustainable, Efficient Operations:** Reduce their energy and water use by 20% by 2025 (from a 2019 baseline) and reduce annual waste to 10kg per member per year.
- **Zero Plastics:** Eliminating single-use disposable plastics from daily operations globally through their Zero Plastics Plan launched in 2018.
- **Sustainable Finishes:** Sustainable, healthy finishes standards, including VOC content and emissions limits, eliminating of high risk toxic ingredients for textiles and cushions, and FSC certified wood where possible.
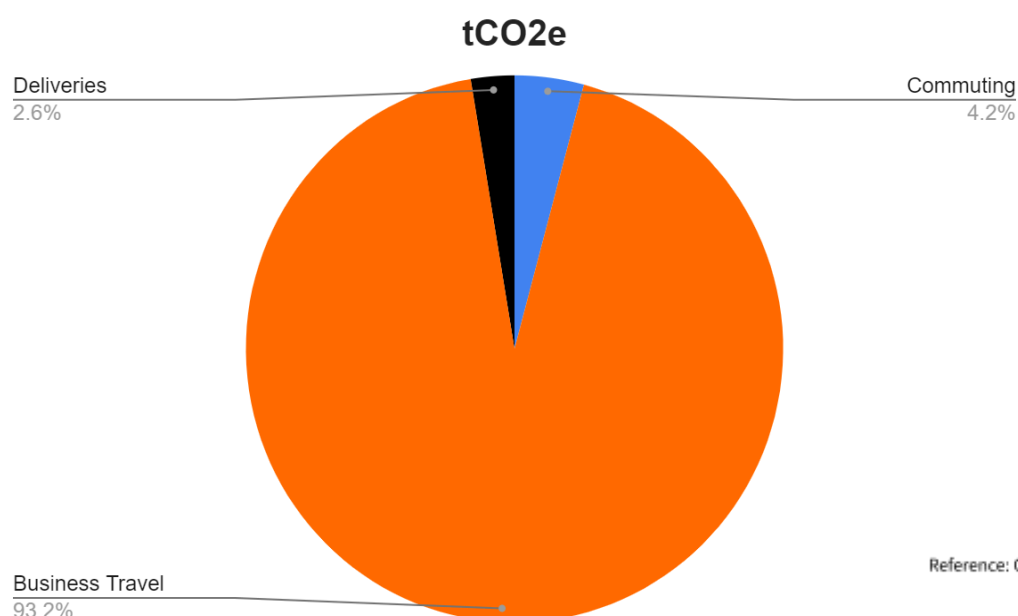
Google Cloud Services

Today, Google's operations are considered carbon neutral. However, Google is aiming to achieve higher and do more by: aiming to run on carbon-free energy, 24/7, in all of their data centres by 2030. Moreover, their sharing technology, methods, and sources of funding will further enable organisations around the world to transition to a more carbon-free and sustainable ecosystem. Their main areas of focus are below:

- **Carbon Commitments:** Decarbonising energy consumption so that by 2030, operations will be based on carbon-free energy.
- **Circular Economy Commitments:** Maximise the reuse of finite resources across: operations, products, and supply chains, enabling others to do the same.
- **Water Commitments:** Replenishing 120% of the water consumed by 2030, and actively supporting water security and ecosystems where operations take place.

Scope 3

Scope 3 emissions represent up to 80% of any organisation's carbon emissions. There are 15 categories of Scope 3 emissions that are defined by the GHG (Greenhouse Gas) Protocol. Inline with the requirements, iProov's scope 3 includes the following areas:

- **Business Travel:** This includes travel by flights and trains associated with company operations. A number of initiatives have been implemented to help us to quantify our carbon emissions in this department, and improve these figures. In 2023, flights made up for 280.85 CO_2e and train travel for business resulted in emissions of 0.06 CO_2e.

- **Commuting to the Office:** iProov considers the environmental impact of our employees' commute. Most employees attend the office once or twice a week. The most recent survey was conducted in May 2024 and showed that 50% of employees surveyed attend the office 1-2 times a week and that the most common method of commuting is Train travel, making up 52.6% of the total results. Employee commute emissions therefore made up for an estimated 12.54 CO_2e emissions, which matched the findings of the previous survey conducted in April 2023. The findings of this survey will be considered when implementing any of the 2024 initiatives.

- **Weekly Fruit Orders:** There are 2 fruit deliveries into the office each week, which result in carbon emissions of 0.37 CO_2e.

- **Laptop Orders:** Up to 2023, iProov received quarterly laptop deliveries. In 2022, iProov ordered 36 laptops, increasing to 48 laptops in 2023. This was due to increased employee onboarding, with new laptops being ordered for each new hire. This will have resulted in around 0.01 CO_2e of our total Scope 3 emissions. However, this will be an area of focus in 2024 and a figure we wish to reduce, as we will now be reusing leavers' laptops for new hires.

- **Swag Orders:** iProov has minimised Swag order to reduce unnecessary waste, whilst still acting on our initiative of planting a tree for every order received. This figure has decreased from 98 deliveries in 2022, to 50 deliveries in 2023. This means that carbon emissions as a result of Swag orders reduced in 2023 by almost half, from 14.86 CO_2e to 7.5 CO_2e.

tCO2e

Deliveries 2.6%
Commuting 4.2%
Business Travel 93.2%

iProov Carbon Reduction Projects
Completed / Ongoing Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021/22 baseline and will continue to be reviewed in order for iProov to progress towards Net Zero baseline:

Project	Objective	Current Status	Results / Progress
1	Champion working in person where necessary	Complete	iProov has invested in platforms to enable video conferencing and is now the standard method for communication. As a business, we have previously shared a 'Ways of Working' playbook which highlights that people should collaborate within their teams to decide the best way to work and whether a meeting is an in-person or remote based topic.
2	Navan - A Travel Management tool, is used to enable more accurate travel emission calculations.	Complete	This was trialled in 2023 and has since been successfully rolled out throughout the business, meaning that we're now able to accurately report on business travel and have access to live analytics on the environmental impact of travel.
3	Partner with a Carbon Neutral cloud platform provider	Complete	iProov partners with Google and they are Carbon Neutral.
4	Identify opportunities for promoting greener commuting	Ongoing	We operate a hybrid working model. We're using data from our 2023 and 2024 employee commute surveys to identify initiatives that support greener travel to our office, and will be further discussed as part of iProov's 'Green Team' initiative.
5	To situate and partner with a 'Green' landlord to achieve Carbon Neutral offices.	Ongoing	iProov has a contract with WeWork for our office space and they show full commitment to carbon reduction.
6	Operate an electric car scheme	Ongoing	iProov offers an electric car scheme to enable employees to switch their personal vehicles to electric. 4.8% of the workforce are currently members of the scheme. iProov has an ongoing partnership with 'Octopus Electric Vehicles', which is a scheme that enables employees to lease electric cars. To date, 4.8% of iProov's workforce are members of this scheme, saving an estimated 16.4 tCO_2e of emissions since its

			inception in 2022.
7	Operate a cycle to work scheme	Ongoing	iProov has a Cycle to Work scheme in place, encouraging cycling as a greener alternative to car commuting. In 2023, 8% of employees participated in this scheme, which was a 3% increase from 2022.
8	Plant a tree for every new joiner who requests a welcome pack	Ongoing	Trees are being planted. 50 orders were placed in 2023, meaning that 50 trees were planted.

Planned Projects for 2024

In addition to the ongoing projects and initiatives highlighted above, iProov also intends to

implement the following projects in 2024 to further assist in reducing our carbon emissions:

Project	Objective	Next steps
1	Identify potential opportunities to support local community green projects that impact the environment.	Review of local community projects and explore if it's possible for employees to volunteer.
2	Green Team / Champions	Explore forming a 'Green Team' within iProov to champion sustainability initiatives and engage colleagues in eco-friendly practices.
3	Green Week	As part of our Diversity, Inclusion and Belonging strategy, plan and conduct a 'Green Week', where there is a different focus every day on reducing our carbon footprint as a business. This will help to raise awareness and take action towards a more sustainable future.
4	Supply Chain Sustainability	iProov will aim to enhance our supplier onboarding process by incorporating questions focused on sustainability and reducing our carbon footprint. This will enable us to take the first steps towards supply chain sustainability, ensuring alignment with iProov's environmental goals.
5	Reduce carbon emissions as a result of business travel	Encourage the use of trains for European travel, where possible, to reduce carbon emissions as a result of business related flights.
6	Wellness Initiatives	Encourage a healthy and sustainable lifestyle through company talks and encourage participation in fitness challenges, and promote our partnership with Vitality health who have a reward framework for activity, for

		example.
7	Minimise electronic waste and resource consumption	Prior to 2023, iProov ordered new laptops for each new hire, with quarterly deliveries being made into the office. In 2024, iProov wishes to reduce the amount of deliveries and need for new electronics as leavers' laptops are now being reused for new starters where possible.
8	Green Event Planning	In 2024, our Marketing team made a sustainable shift by using digital business cards, instead of printing physical ones for conferences. This initiative marks the beginning of our broader effort to reduce our carbon footprint through event planning. In 2024, iProov will aim to ensure that all future company events are planned with sustainability in mind, where possible.

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

Scope 1 and Scope 2 emissions have been reported in accordance with the 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

Andrew Bud (Jul 18, 2024 23:27 GMT+1)

Andrew Bud,

CEO