



## **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. This plan provides details on what we have already implemented and achieved and what we plan to implement to achieve our goal of Net Zero.

### **Our Baseline Emissions Footprint**

Baseline emissions are a record of iProov's direct and indirect emissions data recorded over the past 12 months to measure where we are now in terms of tCO<sub>2</sub>e emissions usage and will help iProov make decisions on what improvements we can make to reduce our impact to the environment. This could be reduction in energy usage, travel, or participation in local or worldwide projects to name a few examples and will be discussed by our senior managers and added to business objectives.

iProov will take the following steps to plan how it can reduce its carbon footprint, based on our recorded baseline for 2021/22:

- Initiate projects to reduce our carbon footprint.
- Offset by investing in environmental projects.
- Continual monitoring of iProov's carbon footprint against expected targets.
- Reviewal and improvement initiatives to ensure targets are met.
- Achieve Net Zero by 2050.

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. iProov's existing activities have a low level environmental impact, however, there are still plenty of opportunities to reduce our carbon footprint further and our dedicated team will work to ensure that emission reduction initiatives have been met.

The 2021/22 baseline provides an opportunity to objectively measure and reduce iProov's carbon footprint. With this accumulated data, iProov can focus on specific areas that will have the greatest impact. 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:

<b>Baseline Year: 2021/22</b>	
iProov has collected data where available and our baseline will be 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. We have a copy of their sustainability plan and usage for our office which is recorded in scopes 1 & 2. For IT infrastructure we use Google Cloud Services as a partner.	
<b>Emissions</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1 (Gas/Water)	5,639
Scope 2 (Electricity)	17,097
Scope 3 (Deliveries, BusinessTravel, Commuting, Waste)	131,037
Total	153,773

## 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 directly derived from the aforementioned providers.

### **WeWork** (Our office location)

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 our Scope 1 emissions to become operationally carbon neutral the same year.

- **Sustainable, Efficient Operations** Reducing our energy and water use by 20% by 2025 (from a 2019 baseline) and reducing annual waste to 10kg per member per year.
- **Zero Plastics** Eliminating single-use disposable plastics\* from daily operations globally through our 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.

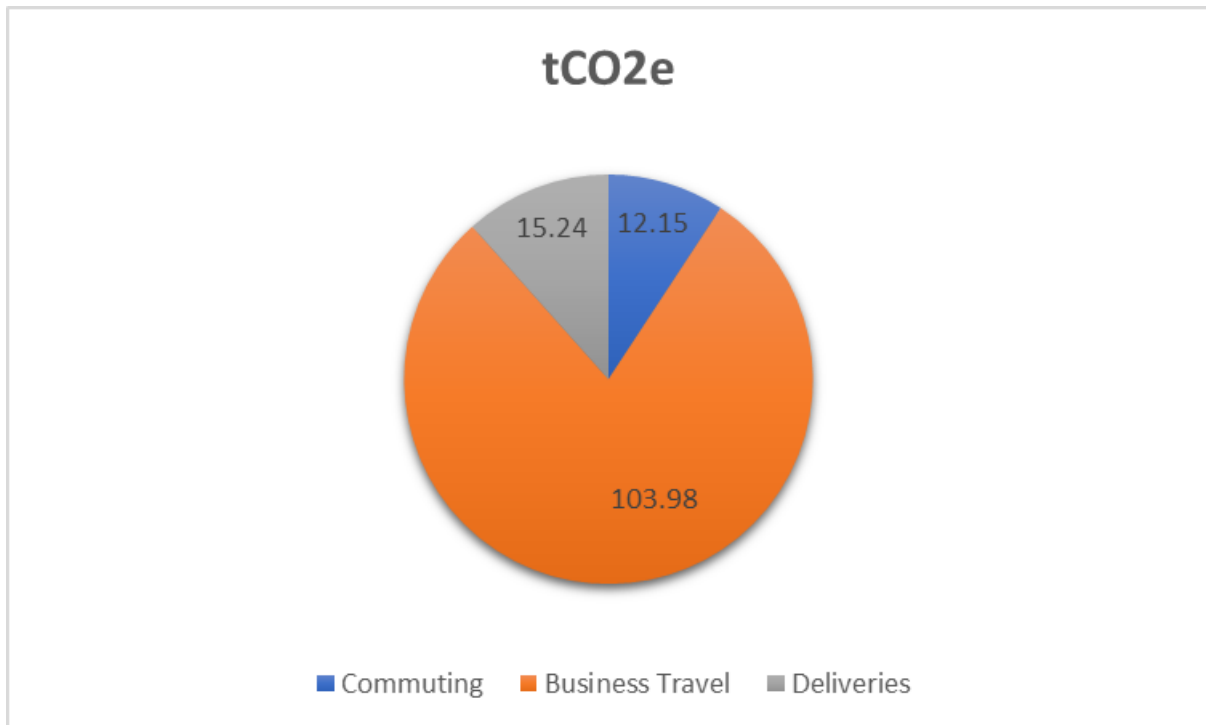
- **Carbon Commitments**  
Decarbonising energy consumption so that by 2030, operations will be based on carbon-free energy, everywhere, 24/7.
- **Circular Economy Commitments**  
The ambition is to maximise the reuse of finite resources across: operations, products, and supply chains, enabling others 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, iProof's scope 3 includes the following areas:

- Business travel by cars, flights and trains.
- Commuting to the office.
- Weekly fruit orders delivered to the office.
- Monthly Coke orders.
- Quarterly laptop orders.
- Swag orders (98 orders in 2022 and 98 trees planted).

Using the baseline data from 2021/22, it is evident that overall, iProov’s current baseline emissions are considered low impact to the environment. However, business travel is an area that requires further improvement initiatives to be conducted in order to continue to decrease iProov’s carbon footprint.



## iProov Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management objectives have been implemented and will continue to be reviewed in order for iProov to progress towards Net Zero baseline:

#### Completed or current Initiatives

Project	Objective	Results
1	To situate and partner with a 'Green' landlord to achieve Carbon Neutral offices.	We have a contract with WeWork for our office space and they show full commitment to carbon reduction.
2	Partner with a Carbon Neutral cloud platform provider	We partner with Google and they are Carbon Neutral.
3	Minimise commuting to the office	Many employees now work from home and a survey has been released in 2023 to gather data on office usage to determine our next

		steps.
4	Minimise meetings in person	iProov has invested in platforms to enable video conferencing and is now the preferred method for communication.
5	Use trains instead of flights when travelling in Europe	Our baseline will help determine and help measure this objective.
6	Operate an electric car scheme	We supply an electric car scheme to enable employees to switch their personal vehicles to electric. 4% of our workforce are currently members of the scheme
7	Operate a ride to work scheme	We have a Cycle to Work scheme in place, encouraging employees to switch to cycling by providing a salary sacrifice scheme, 5% of our workforce purchased via the scheme in 2022'
8	Plant a tree for every new joiner who requests a welcome pack	Trees are being planted.

### Planned projects

Project	Objective	Next steps
1	*Clean up the Thames	Communication sent out on Earth Day and company plans to attend and clean up the beaches along the River Thames.
2	Office Usage	Finalise survey feedback and use it to make decisions on the direction on how the office uses while considering the environmental impact.
3	Invest further in local community green projects that impact the environment.	Review of local community projects with involvement from the wider business.
4	Review green projects worldwide to see how we can play our part.	Review of global projects with involvement from the wider business.
5	Invest in a HR reporting tool to enable more accurate travel emissions calculation. Currently trialling Navan.	Reporting tool is being tested in 2023

6	Calculate working from home emissions	Tools to be used to measure employees who work from home and the impact this has.
---	---------------------------------------	---

### Further Projects information

#### \* Project 1 - Clean up the Thames

*OXO Tower and Thames21 have teamed up to offer litter clean-ups at the Thames foreshore. iProof have communicated dates to the business and asked for volunteers to help clean up the beaches around our office location. There are various dates throughout the year where iProof employees will participate in these activities to help clean up our local beaches.*

### 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,  
CEO

*Andrew Bud*

Andrew Bud (Jul 10, 2023 22:11 GMT+1)

*Date: 10/04/23*