Carbon reduction plan

2024

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DISCLAIMER

1. Carbon reduction plan

1.1. Commitment

IP Integration (IPI) is committed to giving back to our environment and we are proud to be a Carbon Neutral organisation. From 2021, IPI commits to carrying out a yearly analysis of our carbon footprint, reduce our footprint and offset to achieve Carbon Neutral status. IPI (IP Integration) is committed to meeting its obligations under legislation to minimise the impact on the environment of our operations. IPI makes a commitment to protect the environment and to prevent pollution by using sustainable resources where possible. As such IPI holds an ISO14001:2015 Environmental Management accreditation. IPI Commits to achieving Net Zero by 2050.

It is our policy to not only meet such obligations but also to take all practical steps to continually reduce our environmental impact and prevent pollution of the environment, whilst conserving resources. In support of this strategy, we will seek ways to reduce the impact of what we do by, reducing waste and energy consumption in all aspects of the business.

IPI examines the business for energy use, material use, any waste and determines where renewable resources can be employed, where energy savings can be achieved and where waste reduction can be influenced. Then work to introduce steps to carry this out.

We have established objectives for reducing our environmental impact and have plans to achieve them.

Wherever practical we encourage our suppliers, clients, and staff to join with us in reducing the effect we all have on the environment. It is our firm belief that stewardship of the environment rests with us all and that we should all play our part in ensuring future sustainability for our business and all interested parties.

1.2. IPI's environmental impact

As we are predominantly a services and cloud technology provider, our impact is mostly around travel and consumables. However, we are currently assessing our carbon footprint with the aim to become carbon neutral in terms of our technology impact. We have identified the following areas as where we have a current impact and where we are trying to improve our footprint:

- **Paper**: We are aware that most of the waste from IPI offices is paper, and we are committed to recycle all office paper, including photocopy paper, computer paper, letterheads, and laser prints.
- **Toner cartridges**: We recycle all toner cartridges.
- **Cardboard**: A large percentage of waste from the offices is cardboard packaging through office supplies and materials. All cardboard is collected from the office premises by an external waste management company for the purposes of recycling.
- **Plastics**: We collect the plastics used in the everyday office environment and they are then collected from the office premises by an external waste management company for the purposes of recycling.
- **Purchasing**: In purchasing our services, materials, equipment, and consumable items, IPI will, where possible, purchase items produced in ways which do least environmental harm, which are not supplied with excessive packaging. We will seek to minimise our generation of waste by reduction of purchased materials where this does not compromise our primary functions, or by re-use of materials within or outside of IPI. Where reduction or re-use is not feasible, materials will be recycled

- **Energy consumption**: IPI is environmentally responsible for its use of energy and will therefore consider the sources, type, origin and destination of energy input and output throughout IPI. This will require careful monitoring of consumption, the elimination of excessive or unnecessary use, and an ongoing programme of energy conservation. We continue, where possible, to turn off all unwanted lights, monitors, and printers.
- **IT Hardware**: Due to the nature of IPI one of our biggest areas of waste is the hardware that we consume and provide to our clients. All equipment is managed through its life-cycle and recycled using WEEE specialists at end of life. Where possible we reuse hardware after data sanitisation.

1.3. 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.

1.3.1. Baseline year: 2021

2021 is the first year we calculated our emissions, and therefore our baseline.

EMISSIONS	TOTAL (tCO$_2$e)
Scope 1 - emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles.	0
Scope 2 - emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organisation as they are a result of the organisation's energy use	41.28
Scope 3 - emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions (Included Sources)	32.78
Total Emissions	**74.06**

1.4. Current emissions footprint

Current emissions are a record of the greenhouse gases that have been produced in our latest reporting period.

1.4.1. Current year: 2022

2022 is the last year we calculated out emissions.

EMISSIONS	TOTAL (tCO₂e)
Scope 1 - emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles.	24.41
Scope 2 - emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organisation as they are a result of the organisation's energy use	31.00
Scope 3 - emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions (Included Sources)	172.80
Total Emissions	**228.21**

1.5. Emissions reduction targets (2023)

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years by 9% to scope two tCO2e by 2025, with an aim to maintain our carbon emissions in 2024.

EMISSIONS	TOTAL (tCO₂e)
Scope 1 - emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles.	24.41
Scope 2 - emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organisation as they are a result of the organisation's energy use	31
Scope 3 - emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions (Included Sources)	172.80
Total Emissions	**228.21**

1.6.   Carbon reduction projects

We have engaged with a UK Leading Carbon Offsetting Organisation called Carbon Neutral Britain. We have offset our 2021 and 2022 carbon footprint through the Carbon Neutral Britain Climate Fund. Our contribution to this portfolio means we are supporting Wind, Solar, Hydro and Cook Stove Projects, with a strong focus on offset projects that provide lasting social and economic benefits in developing countries around the world. This has resulted in IPI gaining a certification that we are Carbon Neutral.

We are certified in ISO14001 Environmental Management System. We establish objectives for reducing environmental impact and have plans to achieve them. Therefore, we monitor our environmental impacts and our effectiveness in reducing them. Where we fail to meet objectives, steps are taken to improve performance. To support our environmental aspirations, we operate a management system in line with the international ISO 14001:2015 standard aimed at continually improving our environmental performance

We have introduced the Electric Car Scheme in 2021. To date, 12 IPI people have signed up to the Electric Car Scheme, with is approximately 9% of our headcount. This will enable us to reduce scope three over the next year, where business travel will be reduced. We will encourage the use of this scheme going forward.

1.7. Future carbon reduction initiatives

We are continually performing analysis, of ways in which we can reduce our impact by reducing waste and energy consumption. IPI have adopted remote technologies that facilitate productive meetings, reducing the need to travel.

As a medium-sized business (less than 250 employees and an annual turnover under €50 million) we have limited resources available, however have identified that this is a key area that we can be doing better in, and have identified the following areas as places we will begin:

- Carbon offset schemes for home and abroad – planting trees or investing in renewable energy production to balance carbon dioxide (CO_2) emissions
- Introduce more environmentally friendly commuting: we have already introduced the Electric Car Scheme
- Improve carbon footprint of our offices:

  - Offices permanently moved to a three-day working-week, meaning that energy consumption can be reduced across the offices four days per week.
  - Discuss with landlords' feasibility of introducing energy reduction initiatives, such as solar panels, improved air conditioning, and heating systems.
  - Switch to renewable energy providers for gas and electric power.

- Embed the mantra of 'Reduce, reuse, recycle' in company culture: We are also looking at how we operate across our offices in a number of areas, from improved recycling behaviours in the office, down to the types of coffee we purchase.

1.8. 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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

Lisa Fradin

Chief People Officer

[1] https://ghgprotocol.org/corporate-standard
[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
[3] https://ghgprotocol.org/standards/scope-3-standard