

Carbon Reduction Plan

Supplier name: DIGITAL CRAFTSMEN LTD

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Commitment to achieving Net Zero

Digital Craftsmen is committed to achieving Net Zero emissions by 2030, twenty years earlier than the Government proposed date of 2050.

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.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	We have no scope 1 emissions
Scope 2	<ul style="list-style-type: none">• Serviced Office used once a month : 51.36 CO₂e annually• Data Centre 1 London Enfield - Fully renewable energy 0g CO₂e annually• Data Centre 2 Welwyn Garden City - Fully renewable energy 0g CO₂e annually• Employees using laptops - 365.8kg CO₂e annually
Scope 3 (Included Sources)	An electric underground train in London emits 30.8 grams of CO ₂ e per passenger kilometer. An employee who travels to and from the office once a month for 2 hours will emit approximately 500 grams of CO ₂ e. For 10 employees, their total CO ₂ e emissions will be 5 kilograms per month, or 60kg CO₂e annually
Total Emissions	477.16 KG CO₂e Annually

Emissions reduction targets

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 to 0 tCO₂e by **2030**. This is a reduction of 100% through the use of carbon offsetting, the movement into serviced offices that utilise 100% renewable energy sources. Elements such as public transport and work from home directives are largely outside of the scope of the organisation to manage directly and these will be reduced to zero through government offsetting schemes.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 0 tCO₂e, a 0%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract

Our sustainable approach encompasses multiple facets. We've aligned with data center providers that exclusively use 100% renewable energy, ensuring our infrastructure operates with minimal environmental impact. Embracing a flexible work culture, we've forgone dedicated work environments, promoting remote work and reducing the need for physical office spaces, thus cutting down on energy consumption and emissions. Our advocacy for public transport usage further underlines our commitment, encouraging staff to adopt greener commuting options when coming to the office for our monthly meetings.

Additionally, we empower our team to maximise laptop efficiency through guidance. Our emphasis on turning off laptops when not in use optimises energy consumption and contributes to carbon reduction. These collective efforts reinforce our dedication to sustainability and eco-conscious practices. By seamlessly integrating renewable energy, remote work, public transport, and responsible laptop use, we foster an environmentally conscious work environment.

In the future we hope to implement further measures such as:

Our commitment to carbon reduction involves two key strategies. Firstly, we will utilise UK-approved carbon offsetting processes to neutralise our emissions, ensuring responsible and verified impact mitigation. Secondly, by transitioning to serviced offices powered exclusively by 100% renewable energy sources, we align our operations with sustainable practices and actively contribute to reducing our carbon footprint. These initiatives reflect our dedication to the environment, as we seek to minimise our impact. We will begin the process of offsetting our already low carbon impact in 2024/2025 with a view to be net zero by 2030 exceeding Government targets by 20 years.