



## Carbon Reduction Plan 2023

Supplier name: **Technopolis Limited**

Publication date: January 2024

### Commitment to achieving Net Zero

Technopolis is committed to achieving Net Zero emissions by 2050.

### Baseline Emissions Footprint

<b>Baseline Year: May 2019 – April 2020 (35 FTE)</b> <b>(Our Financial Year [FY] is May-April)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>5.2 tCO<sub>2</sub>e (0.15 tCO<sub>2</sub>e / FTE)</b>  (Emissions associated with our combined consumption of natural gas for heating and hot water at our offices in Brighton and in London, both of which are multi-tenant shared facilities)
<b>Scope 2</b>	<b>4.68 tCO<sub>2</sub>e (0.13 tCO<sub>2</sub>e / FTE)</b>  (Emissions associated with electricity consumed in the two offices)
<b>Scope 3</b>	<b>25.27 tCO<sub>2</sub>e (0.72 tCO<sub>2</sub>e / FTE)</b>  3.1 Upstream transportation and distribution [0 tCO <sub>2</sub> e] <i>We are a services business and have no material emissions relating to upstream transport and distribution.</i>  3.2 Waste from our operations [0.27 tCO <sub>2</sub> e, 0.01 tCO <sub>2</sub> e / FTE]  3.3 Business travel [23 tCO <sub>2</sub> e, 0.66 tCO <sub>2</sub> e / FTE]  3.4 Employee commuting [2 tCO <sub>2</sub> e, 0.06 tCO <sub>2</sub> e / FTE]  3.5 Downstream transportation and distribution [0 tCO <sub>2</sub> e]  <i>As a small, business consultancy we have no downstream transportation and distribution activities.</i>
<b>Total Emissions</b>	<b>35.16 tCO<sub>2</sub>e (1.00 tCO<sub>2</sub>e / FTE)</b>



## Current Emissions Reporting

Reporting Year: May 2022 – April 2023 (51.4 FTEs)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e) and tCO <sub>2</sub> e/FTE
Scope 1	<b>Current emissions: 5.91 (0.12);</b> Comparison with baseline: +14% (-23%)
Scope 2	<b>Current emissions: 3.58 (0.07);</b> Comparison with baseline: -24% (-48%)
Scope 3	<b>Current emissions: 14.41 (0.28);</b> Comparison with baseline: -43% (-61%) Upstream transportation: not applicable Waste: 0.22 (0.00); Comparison with baseline: -18% (-44%) Business travel: 12.47 (0.24); Comparison with baseline: -46% (-63%) Commuting: 1.71 (0.03); Comparison with baseline: -14% (-42%) Downstream transportation: not applicable
<b>Total Emissions</b>	<b>Current emissions: 23.90 (0.46);</b> Comparison with baseline: -32% (-54%) <p>Our current emissions have reduced substantially compared with our baseline performance, even while we have grown the company.</p> <p>This has been driven by two factors, in the main: (i) a dramatic reduction in our business-related travel (national and international), as client meetings moved online during COVID, and virtual meetings look set to remain the default format; and (ii) our staff have greatly increased the proportion of their working time where they are working from home (WFH) rather than being in the office also triggered by COVID). This has reduced staff commuting, and means we have been able to postpone a move to larger premises in Brighton to accommodate our growing team in the city.</p>



### Emissions reduction targets

With our efforts to achieve Net Zero by 2050, we have adopted the following carbon reduction targets for our 2027/28 emissions relating to Scope 1, 2 and 3 emissions.

We expect our total carbon emissions will decrease slightly over the next five years from to 35.16 tCO<sub>2</sub>e in 2019/2020 to around **34 tCO<sub>2</sub>e in 2027/28**, even while we are growing the business. This is **a reduction of 3% in absolute terms and 52% by FTE**.

### Emissions Reduction Targets

Reporting Year: May 2027 – April 2028 (70 FTEs)	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) emissions by 2027/2028</b> Technopolis is a growing business, and we plan to continue to recruit and expect to be c. 70 FTEs by 2027/28, up from 35 FTEs in 2019/20 (baseline year)
<b>Scope 1</b>	8 (0.11 tCO <sub>2</sub> e / FTE) Comparison with baseline: +4% in absolute terms; -39% on an FTE basis
<b>Scope 2</b>	6 (0.09 tCO <sub>2</sub> e / FTE) Comparison with baseline: +35% in absolute terms; -19% on an FTE basis
<b>Scope 3</b>	20 (0.4 tCO <sub>2</sub> e / FTE) Comparison with baseline: -21% in absolute terms; -60% on an FTE basis
<b>Total Emissions</b>	34 (0.49 tCO <sub>2</sub> e / FTE) Comparison with baseline: -3% in absolute terms; -52% on an FTE basis

### Carbon Reduction Projects

Technopolis has had a sustainability strategy for many years: reducing business travel where we can, switching transport modes away from air travel, supporting cycle-to-work, recycling waste from our operations where possible and extending the working life of our various office and computing equipment.

Most initiatives pre-date our baseline CRP, and we do not have a quantitative estimate on the carbon emission reductions we have achieved because of these schemes. The table below lists some examples of the types of initiatives we have taken to reduce emissions.

Details of some completed Carbon Reduction Projects	
<b>Scope 1</b>	Post-COVID, we have implemented flexible working practices and hot desking arrangements, allowing us to expand the team – and our economic output – delaying the need to move to larger premises.



<b>Scope 2</b>	We have switched to LED lighting where we can; installed automatic lights in selected office areas; encouraged staff to switch off lights and equipment when not in use; and lower the office thermostat during weekends.
<b>Scope 3</b>	We have implemented a policy to (i) reduce business travel overall and (ii) to switch modes, using international rail where we can, rather than flying.  We have a cycle-to-work scheme to reduce emissions relating to staff commuting.

**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 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).

**Signed on behalf of the Supplier:**

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Paul Simmonds, Managing Director, Technopolis Limited

Date: 4 January 2024