



Carbon Reduction Plan

Supplier name: **Technopolis Limited**

Publication date: October 2022

Commitment to achieving Net Zero

Technopolis is committed to achieving Net Zero emissions by 2050

Baseline Emissions Footprint

Baseline Year: 2019	
Additional Details relating to the Baseline Emissions calculations.	
<p>We have elected to use 2019 as our baseline year. This was the last full year in which the company was operating under normal circumstances, having been working from home (WFH) in the period since March 2020, and the introduction of the first UK lockdown. Our 'business as usual' situation has been compromised further by a fire at our Brighton premises, in November 2020, which meant the team was not able to return to the office, even when government guidelines permitted this. Access to our office was only granted in July 2022, and with approximately 70% of staff still WFH and not commuting or travelling we are unable to provide a meaningful estimate of our current emissions. The expectation is that 2022/2023 will be the next year we can present an appropriate report for the company (grossing up from 70% of the FY).</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	19.32 tCO ₂ e (0.55 tCO ₂ e / FTE) (Emissions associated with our direct consumption of natural gas to fuel the office boiler for our shared heating and hot water systems at Brighton and London premises)
Scope 2	1.11 tCO ₂ e (0.031 tCO ₂ e / FTE) (Emissions associated with electricity consumed in the office)
Scope 3 (Included Sources)	25 tCO ₂ e (0.71 tCO ₂ e / FTE) (Road- (2), rail- (1) and air- (20) related business travel and staff commuting (2) = 25)
Total Emissions	45.43 tCO ₂ e (1.3 tCO ₂ e / FTE)



Current Emissions Reporting

Reporting Year: 2021/22	
This is our first emissions report, and we therefore repeat our baseline figures from the previous table.	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	19.32
Scope 2	1.11
Scope 3 (Included Sources)	25
Total Emissions	45.43

Emissions reduction targets

With our efforts to achieve Net Zero by 2050, we have adopted the following carbon reduction targets for our 2027 emissions overall and relating to scope 1, 2 and 3. We project that carbon emissions will decrease over the next five years to **40 tCO₂e** by 2027. This is a reduction of **12%** in absolute terms and 38% by FTE.

Emissions Reduction Targets

Reporting Year: 2027	
EMISSIONS	TOTAL (tCO ₂ e) reductions by 2027
	Technopolis is a growing business, and we plan to continue to recruit and expect to be c. 50 FTEs by 2027, up from 35 FTEs in 2019
Scope 1	19 (0.38 tCO ₂ e / FTE) (-2% in absolute terms / -31% on an FTE basis)
Scope 2	1 (0.02 tCO ₂ e / FTE) (-10% in absolute terms / -37% on an FTE basis)
Scope 3 (Included Sources)	20 (0.4 tCO ₂ e / FTE) We are targeting a 20% reduction in CO ₂ emissions overall for Scope 3, and a 44% reduction by FTE
Total Emissions	40 (0.8 tCO ₂ e / FTE) We are targeting a 12% reduction in CO ₂ emissions in absolute terms, and a 38% reduction by FTE



Carbon Reduction Projects

While Technopolis has had a sustainability strategy for many years, this has really focused on our behaviour: reducing business travel, switching transport modes, and extending the working life of our various equipment. We have not however sought to measures these changes over time and are not able to report on the emissions reductions achieved.

This is something we can do going forward, and the table below shows a list of current and planned initiatives to reduce emissions.

Current and planned Carbon Reduction Projects

Reporting Year: 2027	
Scope 1	We have implemented flexible working practices and hot desking arrangements, allowing us to expand the team while operating within premises of the same size
Scope 2	We are switching to LED lighting where we can, and plan to implement more advanced building controls
Scope 3 (Included Sources)	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 also introduced a cycle-to-work scheme to reduce emissions relating to 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.

This Carbon Reduction Plan has been reviewed and signed off by the Company's Managing Director.

Signed on behalf of the Supplier:

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Paul Simmonds, Managing Director, Technopolis Limited

Date: 11 October 2022