

# Carbon Reduction Plan

Supplier name: Bates IT Ltd.

Publication date: 2022

## Commitment to achieving Net Zero

Bates IT Ltd is committed to achieving Net Zero emissions by 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.

<b>Baseline Year: 2021</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<p>This is the first year that Bates IT Ltd. has calculated and reported on its emissions. As a result, Bates IT Ltd. will use the calendar year 2021 as their baseline year for emissions moving forward and any emission reductions will be measured against this baseline year. Please note that Category 2 emissions have been included within Category 1 emissions as it was not possible to differentiate between capital goods or purchased goods and services. Also, Category 9 emissions have been included within the calculation for Category 4, as it has not been possible to distinguish between upstream and downstream transportation and distribution services. Additionally, Categories 10, 13, 14 and 15 are not relevant to Bates IT Ltd due to their business model. This is all aligned with the Corporate Value Chain (Scope 3) Accounting and Reporting Standard as set out by the GHG Protocol.</p>	
<b>Baseline year emissions:</b>	
<b>Emission Source</b>	<b>2021 (tCO<sub>2</sub>e)</b>
<i>Scope 1</i>	166.95
<i>Scope 2 (location-based)</i>	11.54

<i>Scope 2 (market-based)</i>	2.21
<b>Total Scope 1 &amp; 2 (location-based)</b>	<b>178.49</b>
<b>Total Scope 1 &amp; 2 (market-based)</b>	<b>169.16</b>
<i>Category 1: Purchased Goods and Services</i>	3,353.74
<i>Category 3: Fuel- and Energy-Related Activities</i>	45.27
<i>Category 4: Upstream Transportation and Distribution</i>	31.45
<i>Category 5: Waste Generated in Operations</i>	0.99
<i>Category 6: Business Travel</i>	50.86
<i>Category 7: Employee Commuting</i>	66.76
<i>Category 8: Downstream Leased Assets</i>	0.56
<i>Category 11: Use of Sold Products</i>	5,832.39
<i>Category 12: End-of-Life Treatment of Sold Products</i>	0.90
<b>Total Scope 3 Footprint</b>	<b>9,382.92</b>
<b>Total footprint (Scopes 1, 2 &amp; 3) (location-based)</b>	<b>9,561.41</b>
<b>Total footprint (Scopes 1, 2 &amp; 3) (market-based)</b>	<b>9,552.08</b>

## Current Emissions Reporting

Reporting Year: 2021:	
Emission Source	2021 (tCO <sub>2</sub> e)
Scope 1	166.95
Scope 2 (location-based)	11.54
Scope 2 (market-based)	2.21
<b>Total Scope 1 &amp; 2 (location-based)</b>	<b>178.49</b>
<b>Total Scope 1 &amp; 2 (market-based)</b>	<b>169.16</b>
Category 1: Purchased Goods and Services	3,353.74
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## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we are committed to setting an emissions reduction target that is aligned to the latest climate science, within 12 months.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

As this is the first year that Bates IT Ltd. have reported on their emissions, it is not possible to provide the total year-on-year reductions that initiatives have achieved. However, some initiatives have been implemented during the reporting year and further measures are planned for the future. These include:

- 100% renewable energy procurement for all offices under Bates IT operational control
- A company-owned vehicle upgrade to one plug-in hybrid electric vehicle.
- All electrical and electronic waste is disposed of through the Waste Electrical and Electronic Equipment (WEEE) Directive.
- Upgrade of heating system

## Declaration and Sign Off

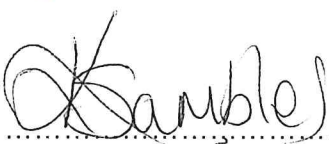
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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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Quality Manager

Date: 4/10/2022.....

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>