

# Carbon Reduction Plan

Supplier name: Palantir Technologies UK, Ltd.

Publication date: 26 June 2023

## Commitment to achieving Net Zero

Palantir Technologies UK, Ltd. (“Palantir Technologies”), together with our parent and affiliate companies, achieved carbon neutrality in 2022, continuing to fulfill our commitments outlined in our [2021 Climate Pledge](#), through the purchase and retirement of a variety of offsets to account for any un-reduced emissions in 2022. In line with Palantir Technologies’ continuing commitments to carbon reduction and sustainability, we intend to continue to explore opportunities to lower our gross carbon emissions and commit to continued goals to achieve Net Zero emissions in accordance with the [UK Carbon Reduction Plan](#) requirements.

Palantir Technologies recognises the severe threat posed to our civilization by unchecked climate change and the urgency of acting to limit the global temperature rise to 1.5°C. We commit to play our part by conducting our company operations in a sustainable way and through our support of our customers’ efforts to adapt their own operations. We are working with the [Science Based Targets Initiative \(SBTi\)](#) to make our commitment public, align with best-in-class standards for climate pledges, and help keep us on track as we work towards our targeted year-over-year linear reduction in gross carbon emissions.

## 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: 2019\***

**Additional Details relating to the Baseline Emissions calculations.**

### Background

Palantir Technologies first started monitoring Scope 1, 2 and 3 emissions in the 2019 reporting period. 2019 is therefore our baseline year. We conducted extensive efforts throughout 2022, and expect to continue to conduct extensive efforts, to identify and tabulate additional emissions sources across the enterprise at Palantir Technologies, refine available emissions intensity factors\*\*\* for improved granularity in our tabulations, and re-configure modeling for improved fidelity where applicable. Previously reported emissions totals from 2019, 2020, and 2021 have been revised as a result of these efforts.

**Baseline year emissions:**

EMISSIONS	TOTAL (tCO <sub>2e</sub> )
<b>Scope 1</b>	72
<b>Scope 2</b> (location-based)	331
<p><b>Scope 3**</b> The following sources are included:</p> <ul style="list-style-type: none"> <li>• Category 1: Purchased Goods and Services</li> <li>• Category 2: Capital Goods</li> <li>• Category 5: Waste Generated in Operations</li> <li>• Category 6: Business Travel</li> <li>• Category 7: Employee commuting (modelled)</li> <li>• Category 8: Upstream Leased Assets</li> </ul>	6,857
<b>Total Emissions</b>	7,260

## Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	54
Scope 2 (location-based)	360
<b>Scope 3**</b> The following sources are included: <ul style="list-style-type: none"> <li>• Category 1: Purchased Goods and Services</li> <li>• Category 2: Capital Goods</li> <li>• Category 5: Waste Generated in Operations</li> <li>• Category 6: Business Travel</li> <li>• Category 7: Employee commuting (modelled)</li> <li>• Category 8: Upstream Leased Assets</li> </ul>	3,340
<b>Total Emissions</b>	<b>3,754</b>

\* Palantir Technologies may update or amend historic figures in the event better data becomes available, or the models we use to calculate or estimate certain emissions become more refined. We intend to present estimates as accurately as possible using the latest carbon calculation

technologies, including the Palantir Foundry Carbon Module (FCM). In the event that an updated model or dataset results in a greenhouse gas estimate changing for historical emissions, we will update our offsets purchases in the next calendar year to account for these differences in order to remain in accordance with our carbon neutrality commitments.

\*\* Palantir Technologies regularly conducts a complete inventory of its GHG emissions accounting, using the operational control consolidation approach. The following Scope 3 categories are excluded from the above details as there are zero emissions to report for Palantir Technologies in the baseline and reporting year: Categories 3, 4, 9, 10, 11, 12, 13, 14, and 15. Please see the following explanations for the exclusions of Categories 4 and 9:

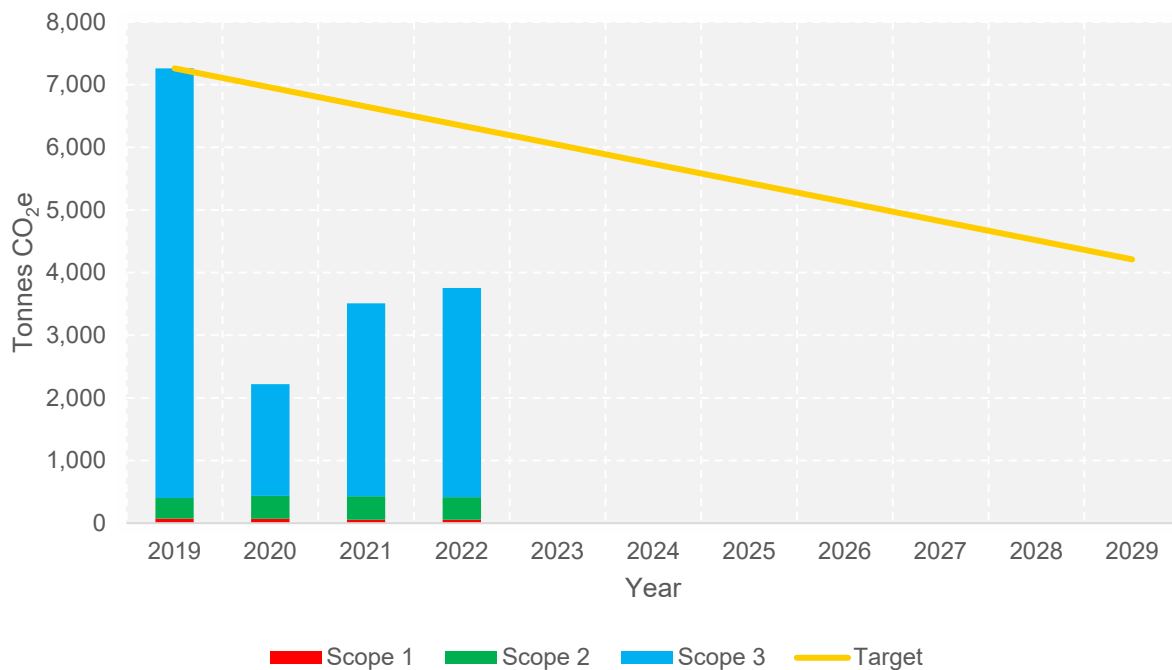
- Category 4: Upstream Transportation and Distribution
  - Palantir Technologies Inc., its subsidiaries and affiliates (“Palantir”), neither own nor operate any vehicles, storage facilities, or logistics facilities for company purposes. Palantir’s software and technology offerings are not physical products, and thus do not require transportation, distribution, or storage. All transportation emissions are accounted for in Category 6: Business Travel.
- Category 9: Downstream Transportation and Distribution
  - Palantir’s software and technology offerings are not physical products, and thus do not require transportation, distribution, or storage after the point of sale.

\*\*\* Palantir Technologies uses a variety of emissions factors in our greenhouse gas calculations, in accordance with guidance from the [UK Government \[gov.uk\]](https://www.gov.uk). Further, where emissions factors are not available from government sources, in accordance with additional guidance from the [UK Government \[assets.publishing.service.gov.uk\]](https://assets.publishing.service.gov.uk) (and consistent with the approach outlined by the [GHG Protocol Corporate Standard \[ghgprotocol.org\]](https://www.ghgprotocol.org), [GHG Protocol Scope 2 Guidance \[ghgprotocol.org\]](https://www.ghgprotocol.org), and [GHG Protocol Scope 3 Guidance \[ghgprotocol.org\]](https://www.ghgprotocol.org)), we utilize other relevant and credible emissions factors.

## Emissions reduction targets

From our baseline year of 2019, we project that our carbon emissions will decrease to tCO<sub>2</sub>e or lower by **2029**. This is a reduction of **42%** against 2019 levels. This is in line with the 4.2% absolute linear reduction set out by SBTi.

## Palantir UK-Based Carbon Emissions



We are committed to carbon reduction and sustainability, including lowering our gross carbon emissions, and reporting our progress. We have adopted the following carbon reduction targets:

- As in 2021, Palantir Technologies achieved carbon neutrality across all emission scopes at the end of calendar year 2022 through emissions reductions, where possible, and through the purchase of credible, scientifically-verified carbon offsets/carbon removals where emissions could not be reduced.
- We are working with the [SBTi](#) to make our commitment public, align with best-in-class standards for climate pledges, and help keep us on track as we continue our commitment towards our targeted year-over-year linear reduction in gross carbon emissions.

As part of this:

- We will continue to explore opportunities to reduce or eliminate emissions across Scopes 1, 2, and 3.
- Where reducing or eliminating emissions is not possible, we will consider offsets to remove any remaining emissions.
- We will report updates, review our actions and publish our progress.

For more information, please refer to Palantir's [Climate Pledge](#), our [2022 Carbon Report](#), and [Societal and Environmental Impact at Palantir UK](#).

## Carbon Reduction Projects<sup>1</sup>

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these

<sup>1</sup> Our Carbon Reduction Projects and contemplated future plans are company-wide, inclusive of our U.K. operations.  
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schemes will equate to a significant reduction against the 2019 baseline in line with our commitment to carbon neutrality and the measures will be in effect when performing the contract.

**Palantir’s Climate Pledge.** We developed and published Palantir’s Climate Pledge in 2021 (“[Palantir Technologies Commits to Carbon-Neutrality by the End of 2021](#)”). This set out our aim to reduce or eliminate emissions by changing internal company policies and business processes, making informed choices about our suppliers, and purchasing carbon offsets and/or carbon removals where emissions could not be eliminated.

**Palantir’s 2022 Carbon Report.** In line with our Climate Pledge and subsequent [2021 Carbon Report](#), we have produced a 2022 Carbon Report (“[Palantir 2022 Carbon Report](#)”) to disclose our progress towards achieving carbon neutrality. In addition to reducing carbon relative to our 2019 baseline, we were able to achieve carbon neutrality through the retirement of credible, scientifically-verified, carbon offsets and purchase of sustainable aviation fuel.

**Foundry Carbon Module and GHG Inventory.** We continuously monitor our Scope 1, 2, and 3 emissions using the FCM on our company’s commercial software platform, Palantir Foundry. The FCM provides an enterprise-wide picture of our largest emissions sources including electricity usage, business travel, and compute power. In contrast to standard carbon calculators that are static top-level metrics, our emissions include the most granular available emissions factors that are automatically recomputed and re-aggregated as new operational data is ingested. The FCM is a customisable software archetype for creating and managing sustainability models. The FCM enables iterative carbon accounting, supporting emission mapping and model management through emissions factors and activity input data at various levels of granularity. Achieving carbon neutrality requires an organisation to first understand their emissions, and therefore modeling tools, like the FCM, are central to all downstream sustainability workflows: reporting, reduction, offsetting, and operationalising emissions reduction.

In 2022, we conducted extensive, rigorous efforts to refine and further identify data streams not previously available for prior years’ emissions reports. Accordingly, our Scope 3 emissions tabulations now include emissions associated with Furniture & Fixtures, additional modes of Ground Transportation, IT Hardware & Peripherals, Relocation Housing, Food Waste, and others. Other Scope 3 data modeling, such as that for Employee Commuting, saw significant refinements in 2022 to ensure the greatest fidelity and granularity possible within our tabulations.

**SBTi.** We are working with [SBTi](#) to make our commitment public, align with best-in-class standards for climate pledges, and help keep us on track as we continue our commitment towards our targeted year-over-year absolute linear reduction in gross carbon emissions.

**Partnering with leading Organisations pursuing sustainability efforts.** We have partnered with some of the world’s leading organisations to decarbonise the global materials supply chain, power renewable energy, improve grid resilience, accelerate roll-out of e-mobility (EV networks and air travel), and accelerate the transition away from fossil fuels. In 2022, we launched [Agora](#), a supply chain emissions tracking platform, which allows global commodity companies to understand and reduce emissions footprints from primary and secondary inputs across the value chain.

**Cloud computational activity:** Cloud compute resources have traditionally been one of our largest sources of carbon impact.

- **Efficiency and energy source for data centres** | Our software can run either on-premise in our customers’ data centers or on cloud — for example on AWS,

Microsoft Azure, and Google Cloud. Generally, cloud computing is significantly more energy efficient. After business travel, cloud computational activity was one of our largest contributors to our carbon footprint in prior years. However, due to significant advancements toward carbon neutrality by our cloud compute partners in 2022,<sup>2</sup> we saw an estimated 82% reduction in emission intensity per compute hour year-over-year compared to 2021.

- **Compute efficiency of our software** | Over the past few years, we have made engineering investments that improve the compute efficiency of our software platforms and intend to continue with such investments. Our internal teams regularly evaluate where we can reduce our cloud compute consumption while maintaining intended company growth.

**Business travel and employee culture:** Business travel gradually returned in 2022 along with the lifting of various COVID-19 emergency orders, and several of the company's offices grew their footprint to accommodate an increase in employee headcount in 2022. Throughout the enterprise, we carefully weigh the benefits of in-person company culture with the convenience and availability of virtual options. For example, employees are encouraged to utilise virtual meeting options when possible. We also continued our participation in the United Airlines Eco-Skies Alliance, through which we commit to purchasing sustainable aviation fuel for our air travel.

**Reducing food waste:** Prepared food consumption is one of the largest contributors to our emissions classified as Scope 3: Category 1 (Purchased Goods and Services). We work with [Fooditude](#), a sustainable catering company in London, to ensure all food and drinks provided in our London office are as environmentally friendly and plastic-free as possible. Together, we partner with a food waste app called [OLIO](#) to distribute surplus food to individuals in need across London and to local food banks to support communities with the cost-of-living crisis.

## Future Plans

In the future, we will continue to explore implementing the following initiatives:

- **Business travel:** We will continue to assess business travel to ensure that it is appropriately aligned with our evolving business needs.
- **Renewable energy:** Continuing a 2022 initiative, we will continue to assess reduction actions through the purchasing of renewable power for our leased properties where available from our utility providers.
- **SBTi Greenhouse Gas Targets:** Following on to our prior 2021 commitment letter with SBTi, we will endeavour to validate our greenhouse gas emissions targets in 2023.

Though we must address our internal actions and direct impact, our Scope 1, 2, and 3 emissions are not massive on a global scale. As a result, we believe our greatest impact will come through our technology and its use by our customers, to help bring their emissions in line with a 1.5° C future or to help them develop new technologies critical to a truly Net Zero future. Already today, leading companies leverage our technology to understand and reduce their carbon footprints in complex supply chains and to accelerate their transitions to clean energy and e-mobility.

## Declaration and Sign Off

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<sup>2</sup> See Amazon's [Renewable Energy Methodology](#) and January 2023 announcement, "[Amazon sets a new record for the most renewable energy purchased in a single year.](#)"



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>2</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>3</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>4</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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Ryan Taylor, Director  
Palantir Technologies UK, Ltd.  
Date: June 26, 2023

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<sup>2</sup> <https://ghgprotocol.org/corporate-standard>

<sup>3</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>4</sup> <https://ghgprotocol.org/standards/scope-3-standard>