



# Splunk FY23 Carbon Reduction Plan

Supplier name: Splunk Services UK Limited; subsidiary of Splunk Inc.

Publication date: October 4, 2023

## Commitment to achieving Net Zero

Splunk Inc. is committed to achieving Net Zero emissions by 2050.

In November 2021, Splunk Inc., parent company to Splunk Services UK Limited, publicly committed to achieving Net Zero emissions by 2050 at a 1.5°C reduction pathway. In December 2022, Splunk published its [2022 Global Impact Report](#), which provides an update on its net zero transition planning and target setting work that is currently underway. Splunk anticipates a public release of its net zero transition plan in Fiscal Year 2025 (after Feb 1, 2024). The plan is expected to include a suite of shorter-term emissions reductions targets that cover Scopes 1, 2 and 3.

## Notes for this Carbon Reduction Plan

In accordance with the *Cabinet Office Carbon Reduction Plan Guidance* document *Notes for Completion* section, this Carbon Reduction Plan (“CRP”) covers the greenhouse gas (“GHG”) emissions for Splunk Services UK Limited (“Splunk UK,” the bidding entity) subsidiary of Splunk Inc.

Splunk asserts that the bidding entity is a wholly owned subsidiary of Splunk and that the commitment for achieving net zero by 2050 for all Splunk global operations applies to Splunk UK’s operations as set out in this CRP for the parent company. The environmental measures set out in this CRP are generally able to be applied by the bidding entity when performing the relevant contract.

This FY23 CRP is Splunk’s second CRP report; the figures cover Splunk’s fiscal year 2023 (FY23 - Feb 1, 2022 to Jan 31, 2023) and Splunk’s baseline year FY22 (Feb 1, 2021 to Jan 31, 2022). The first CRP report was submitted in June 2022. This CRP has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans, with exceptions and anticipated timing for full alignment outlined in the Declaration and Signoff section of this document.

Public information related to Splunk and its subsidiaries’ climate related reports, greenhouse gas emissions inventories and related publications (including this CRP) are available at Splunk’s corporate website (splunk.com). Splunk does not maintain a separate website for Splunk UK at this time.

This FY23 CRP is publicly available at the following url:

[https://www.splunk.com/en\\_us/about-us/esg-overview.html](https://www.splunk.com/en_us/about-us/esg-overview.html)

## Baseline Emissions Footprint

**Baseline Year:** Splunk Fiscal Year 2022 (FY22 - Feb 1, 2021 to Jan 31, 2022)

**Gases:** The data reflects the greenhouse gas (GHG) equivalent of all seven GHGs named by the Kyoto Protocol, using emissions factors to normalise all gases to a carbon dioxide equivalent (CO<sub>2</sub>e).

**Approach:** Splunk’s GHG inventory follows the Greenhouse Gas Protocol’s Corporate Accounting and Reporting Standard.

**Emissions factors:** The FY22 GHG inventory for Splunk applies the U.K. BEI&S emission factors to its UK operations as follows:

- All Scope 1 refrigerants (HFCs and PFCs) use the [UK Department for Business Energy and Industrial Strategy: BEI&S Greenhouse gas reporting: conversion factors 2022 \(released June 2022\)](#).
- All Scope 2 indirect emissions from purchased energy in the UK use the [U.K. BEI&S Greenhouse gas reporting: conversion factors 2022 \(released June 2022\)](#).

**Scope 3 data:** We completed a full Scope 3 category assessment of all 15 categories for FY22 and FY23 Scope 3 emissions sources. Categories 3, 6 and 7 were calculated using an activity based calculation. Categories 1 and 2 were calculated using a spend based assumption. For category 5 the water portion of the emissions figure was calculated using an activity based methodology and the remaining waste was summed using a spend based assumption. All other categories were deemed not applicable to Splunk operations after evaluation and are marked “N/A”.

**Publicly available source data:** The data is based on publicly available climate data disclosed in the Splunk 2023 Global Impact Report appendix, available at: [https://www.splunk.com/en\\_us/pdfs/global-impact/2023-global-impact-report.pdf](https://www.splunk.com/en_us/pdfs/global-impact/2023-global-impact-report.pdf), pgs. 51-62.

**Assurance of data:** The FY22 baseline and FY23 year GHG data has been internally audited and externally assured. External assurance verification is available on Splunk’s [ESG Resources website](#).

**Alignment of the FY22 CRP data disclosed in this report with [Fiscal 2022 Streamlined Energy and Carbon Reporting \(SECR\)](#) reported data:**

- **FY22 CRP:** Splunk’s FY22 baseline emissions in this CRP reflect its London headquarters building only (based on the operational control approach to Splunk’s global GHG inventory) and omits smaller rented office spaces for which it lacks operational control. Splunk’s previous filing of UK 2022 CRP (filed December 15, 2022) was global in scope due to data availability and matched the data filed in the FY22 SECR reported data.
- For this report, the FY22 CRP data reflects UK-only data (rather than global data as filed the previous year). This CRP uses the BEI&S (June 2022) emission factors for global Scope 1 refrigerants and Scope 2 UK purchased energy calculations.

- **FY23 UK SECR filing:** The Fiscal 2023 filing by Splunk Services UK Limited (full accounts made up to Jan 31 2023, filing date anticipated on or around October 31, 2023) scope covers the London office along with smaller rented offices.

**Baseline year emissions: FY22 location-based accounting, UK share of global inventory**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>Splunk UK: 63.39</b>
<b>Scope 2</b>	<b>Splunk UK: 40.66</b>
<b>Scope 3<sup>1</sup></b> <b>(Included Sources)</b>	<p><b>Splunk UK: 66,899.76</b></p> <p><b>Category 1:</b> Purchased Goods and Services: 66,335.51</p> <p><b>Category 2:</b> Capital Goods (spend-based): 35.33</p> <p><b>Category 3:</b> Fuel and energy related activities not in Scope 2: 16.38</p> <p><b>Category 4:</b> Upstream transportation and distribution: N/A</p> <p><b>Category 5:</b> Waste generated in operations: 46.93</p> <p><b>Category 6:</b> Business travel: 186.73</p> <p><b>Category 7:</b> Employee commuting: 49.06</p> <p><b>Other (Home Working):</b> 229.81</p> <p><b>Category 8:</b> N/A</p> <p><b>Category 9:</b> Downstream transportation and distribution: N/A</p> <p><b>Category 10:</b> Processing of Sold Products: N/A</p> <p><b>Category 11:</b> Use of Sold Products: N/A</p> <p><b>Category 12:</b> End-of-life Treatment of Sold Products: N/A</p> <p><b>Category 13:</b> Downstream Leased Assets: N/A</p> <p><b>Category 14:</b> Franchises: N/A</p> <p><b>Category 15:</b> Investments: N/A</p> <p><sup>1</sup> We completed a full Scope 3 category assessment of all 15 categories for FY22 and FY23 Scope 3 emissions sources. Categories 3, 6 and 7 were calculated using an activity based calculation. Categories 1 and 2 were calculated using a spend based assumption. For category 5 the water portion of the emissions figure was calculated using an activity based methodology and the remaining waste was summed using a spend based assumption. All other categories were deemed not applicable to Splunk operations after evaluation and are marked as "N/A".</p>
<b>Total Emissions</b>	<b>Splunk UK: 67,003.81</b>

## Current Emissions Reporting

**Reporting Year:** Splunk Fiscal Year 2023 (FY23 - Feb 1, 2022 to Jan 31, 2023)

**Gases:** The data reflects the GHG equivalent of all seven GHGs named by the Kyoto Protocol, using emissions factors to normalise all gases to a carbon dioxide equivalent (CO<sub>2</sub>e).

**Approach:** Splunk’s GHG inventory follows the Greenhouse Gas Protocol’s Corporate Accounting and Reporting Standard.

**Emissions factors:** The FY23 GHG inventory for Splunk applies the U.K. BEI&S emission factors to its UK operations as follows:

- All Scope 1 refrigerants (HFCs and PFCs) use the [UK Department for Business Energy and Industrial Strategy: BEI&S Greenhouse gas reporting: conversion factors 2022 \(released June 2022\)](#).
- All Scope 2 indirect emissions from purchased energy in the UK use the [UK Department for Business Energy and Industrial Strategy: BEI&S Greenhouse gas reporting: conversion factors 2022 \(released June 2022\)](#).

**Scope 3 data:** We completed a full Scope 3 assessment of all 15 categories for FY22 and FY23. Categories 3, 6 and 7 were calculated using an activity-based calculation. Categories 1 and 2 were calculated using a spend based assumption. For category 5, the water portion of the emissions figure was calculated using an activity-based methodology and the remaining waste was summed using a spend-based assumption. All other categories were deemed not applicable to Splunk operations after evaluation and are marked “N/A”.

**Publicly available source data:** The data used in this FY23 CRP is based on publicly available climate data originally disclosed in the [Splunk 2023 Global Impact Report](#) appendix, pgs. 51-62.

**Assurance of data:** The FY23 GHG data is externally assured and internally audited, with the quality assurance processes, approach and documentation and attestations reviewed by the Audit Committee in September 2023. The FY23 GHG External Assurance Verification statement is available on the Climate Change disclosures section of the [Splunk ESG Resources](#) site.

**Alignment of the FY23 CRP data (this document) with FY23 Streamlined Energy and Carbon Reporting (SECR) reported data:**

- **FY23 CRP:** Splunk’s UK baseline emissions in this CRP reflect its London headquarters building only (based on the operational control approach to Splunk’s global GHG inventory) and omits smaller rented office spaces for which it lacks operational control. The 2023 CRP uses the BEI&S (June 2022) emission factors for global Scope 1 refrigerants and Scope 2 UK purchased energy calculations.
- **FY23 UK SECR filing:** The Fiscal 2023 filing by [Splunk Services UK Limited](#) (full accounts made up to 31 Jan 2023) are expected to be filed on or around October 31, 2023. The FY23 UK SECR data is sourced from the same externally assured FY23 GHG emissions inventory that is used in the FY23 CRP.

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) location-based accounting, global inventory</b>
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<b>Scope 1</b>	<b>Splunk UK 38.78</b>
<b>Scope 2</b>	<b>Splunk UK: 59.17</b>
<b>Scope 3<sup>1</sup></b> <b>(Included Sources)</b>	<p><b>Splunk Inc: 56,667.84</b></p> <p><b>Category 1:</b> Purchased Goods and Services: 55,475.61</p> <p><b>Category 2:</b> Capital Goods: 125.86</p> <p><b>Category 3:</b> Fuel and energy related activities not in Scope 2: 33.05</p> <p><b>Category 4:</b> Upstream transportation and distribution: N/A</p> <p><b>Category 5:</b> Waste generated in operations: 7.71</p> <p><b>Category 6:</b> Business travel: 833.80</p> <p><b>Category 7:</b> Employee commuting: 8.25</p> <p><b>Other (Home Working):</b> 183.56</p> <p><b>Category 8:</b> Upstream Leased Assets: N/A</p> <p><b>Category 9:</b> Downstream transportation and distribution: N/A</p> <p><b>Category 10:</b> Processing of Sold Products: N/A</p> <p><b>Category 11:</b> Use of Sold Products: N/A</p> <p><b>Category 12:</b> End-of-life Treatment of Sold Products: N/A</p> <p><b>Category 13:</b> Downstream Leased Assets: N/A</p> <p><b>Category 14:</b> Franchises: N/A</p> <p><b>Category 15:</b> Investments: N/A</p> <p><sup>1</sup> We completed a full Scope 3 category assessment of all 15 categories for FY22 and FY23 Scope 3 emissions sources. Categories 3, 6 and 7 were calculated using an activity based calculation. Categories 1 and 2 were calculated using a spend based assumption. For category 5 the water portion of the emissions figure was calculated using an activity based methodology and the remaining waste was summed using a spend based assumption. All other categories were deemed not applicable to Splunk operations after evaluation and are marked "N/A".</p>
<b>Total Emissions</b>	<b>Splunk UK: 56,765.80</b>

## Emissions reduction targets

Splunk’s first generation climate change targets that apply to Splunk and all of its subsidiaries, including the bidding entity, Splunk UK are:

- **Quantitative target:** Achieve global net zero emissions at a 1.5°C by 2050 as registered and confirmed by the Science Based Targets initiative organisation
- **Qualitative target:** Between Fiscal Year 2024 and Fiscal Year 2025 (Feb 1, 2023 to Jan 31, 2025), evaluate, develop and announce a suite of shorter-term greenhouse gas emissions reductions targets that are registered and approved by the Science Based Targets initiative organisation

*Splunk Baseline, Year One and 2050 Emissions, Location-based*

Carbon Reduction: Projected vs. Actual, Location Based								
MTCO <sub>2e</sub> Emissions					Key: Actual	Projected		
70,000								
60,000	67,004							
50,000		56,766						
40,000								
30,000								
20,000								
10,000								Net Zero
0								0
Splunk Fiscal Year: (Feb 1 - Jan 31)	FY 22 (Baseline Year)	FY 23 (Year One)	FY26	FY31	FY36	FY39	FY44	FY50
Calendar Year: (Jan 1 - Dec 31)	2021	2022	2025	2030	2035	2040	2045	2049

## Carbon Reduction Projects

During FY23, we:

- Completed a comprehensive climate risk assessment summarised in the TCFD Index section of the Appendix (in this report).
- Modelled the resilience of the business relative to three projected climate scenarios.
- Evaluated potential net zero transition tactics and pathways based on cost, timing and carbon reduction potential.
- Identified potential near-term climate targets in line with the Science Based Target initiative (SBTi) for Scopes 1, 2 and 3.

Additional details regarding our climate strategy work may be found in our [2023 Global Impact Report](#), pages 44-45; our global greenhouse gas data is available on pages 51-62.

## Scheduled Carbon Reduction Initiatives

The greenhouse gas emissions reductions achieved by the Splunk net zero by 2050 climate commitment announced in FY22 (Nov 2021) and the shorter-term climate targets that are expected to be announced between FY24 and FY25 (Feb 1, 2024 - Jan 31, 2025) and in effect through FY50 (Feb 1, 2049 to Jan 31, 2050), generally coincide with the performance period of the contract. Reference the *Splunk Baseline, Year One and 2050 Emissions, Location-based* chart on page 6 of this document for additional details on the duration of Splunk’s net zero by 2050 carbon reduction initiatives.

## Environmental Management Measures

### UK environmental management measures taken

Also referenced in the [Splunk Services UK Limited Annual Report and Financial Statements for the Fiscal Year Ended 31 January 2023](#), expected to be filed on or around October 31, 2023, a number of facilities energy efficiency actions occurred, including the following:

Physical Improvements in our UK London Brunel building office:

- Borehole and Reclaim System – Using “free heating” from rejected heat from chiller condenser and ground source heat to create a false heat load so the borehole chiller can provide heat into the LTHW system.
- Loading Bay lighting - Loading bay lights were on 24/7, a control system was installed and lights are being switched off manually by security to save energy.
- Chiller and Boiler Set Points – Variable LTHW setpoints dependant on demand of building to have the most energy efficient but effective heating for building, chillers set points have been raised by a degree.
- Thermal wheels- to provide free heating/cooling using heat from tenant spaces to pre cool/heat air supplied from the AHU's.

### **Potential future environmental management measures (informational only)**

Potential future carbon reduction projects are currently under evaluation as part of the Splunk Global Climate Resiliency and Innovation work that is currently underway (detailed in the *Carbon Reduction Projects* section of this report).

## **Declaration and Sign Off**

This FY23 CRP has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans with this exception: In lieu of a signature by a Splunk Services UK Ltd. board member, the Splunk Senior Director of ESG and Sustainability and the Splunk Senior Manager of Splunk Audit, Assurance, Risk and Compliance has signed off on this report.

### **Signed on behalf of the Supplier:**

#### **Carrie Christopher, Splunk Senior. Director of ESG and Sustainability:**

Oversight for the consolidation of Splunk global and U.K. GHG data from previously published sources, reviewed UK CRP reporting guidelines and technical guidance and reviewed and approved FY23 CRP in accordance with guidelines and/or noted exceptions and timing of anticipated conformance to the guidelines.

*Carrie Christopher*

Carrie Christopher, Oct 4, 2023

#### **Sapna Rao, Senior Manager, Splunk Audit, Assurance, Risk and Compliance:**

Managed Internal Audit's data quality review of GHG data disclosed in this CRP to ensure that emissions data disclosed in this document for baseline (FY22) and current year (FY23) greenhouse gas emissions aligns with GHG data that is calculated, audited and externally assured for global and UK emissions.

**Sapna Rao**

Sapna Rao, Oct 4, 2023

[End of CRP]

**Signature:** *Sapna Rao*

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