



Carbon Reduction Plan (CRP)

Supplier name:	CDW Limited
Publication date:	31 st January 2024

Commitment to achieving Net Zero

CDW Limited is committed to achieving Net Zero emissions by 2040.

Baseline Emissions Reporting

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:	2020	Covering Period:	From 01/01/20 to 31/12/20
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Additional Details relating to the Baseline Emissions calculations

As per the GHG Protocol and requirements of the PPN 06/21, the CDW Limited carbon footprint baseline and subsequent reduction plan have been developed using the financial consolidation approach.

The period used for the baseline is 2020. However, due to the pandemic, CDW wish to highlight 2020 as an abnormal year with areas such as office energy consumption, business travel and commute to work impacted by the COVID-19 pandemic. CDW has subsequently extrapolated Q1 data levels across the remaining nine months to provide an accurate expected level of emissions across the baseline year.

CDW's carbon reduction plan (CRP), in line with PPN 06/21, includes data in addition to that reported for the SECR, ensuring a stated position that fully reflects the requirements of the procurement policy note.

- Scope 1: Direct GHG emissions from owned or controlled sources
- Scope 2: Indirect GHG emissions from the generation of purchased electricity, steam, heating and cooling
- Scope 3: Procured services (water consumption)
- Scope 3: Fuel & energy-related activities
- Scope 3: Upstream transportation and distribution
- Scope 3: Waste generated in operations
- Scope 3: Business travel
- Scope 3: Employee commuting
- Scope 3: Downstream transportation and distribution

Total Baseline Year Emissions:	2,732 tCO ₂ e	
Scope 1:	272 tCO ₂ e	
Scope 2:	655 tCO ₂ e	
	Category 4 - Upstream Transportation & Distribution	39 tCO ₂ e
	Category 5 - Waste Generated In Operations	168 tCO ₂ e
	Category 6 - Business Travel	938 tCO ₂ e
	Category 7 - Employee Commuting	576 tCO ₂ e



	Category 9 - Downstream Transport & Distribution	84 tCO ₂ e
	Total:	1,805 tCO₂e

Current Emissions Reporting

Year:	2023	Covering Period:	From 01/01/23 to 31/12/23
Additional Details relating to this year			
<p>CDW invested in Normative carbon accounting software during our financial year 2023. The adoption of an industry leading platform has increased accuracy, transparency and data analysis, providing the launchpad for greater insight into emissions and the impact of mitigation programmes. During 2023 net emissions, as expected, rose compared to CDW's 2020 baseline, driven by a significant increase business performance, greater numbers returning to the office post the COVID19 pandemic and greater insight into Scope 2 emissions.</p> <p>However, significant improvements in waste management processes and delivering zero waste to landfill, and changes to business travel through further embedding of technology have delivered marked reductions in emissions. CDW's continued 100% adoption of renewable gas and electricity programmes, alongside accelerated transition of hybrid EVs across our fleet, have added further downward pressure on emissions.</p>			
Total Year Emissions:	3595.32 tCO₂e		
Scope 1:	356.3 tCO ₂ e		
Scope 2:	957.11 tCO ₂ e		
	Category 4 - Upstream Transportation & Distribution	58.1 tCO ₂ e	
	Category 5 - Waste Generated In Operations	4.71 tCO ₂ e	
	Category 6 - Business Travel	764.6 tCO ₂ e	
	Category 7 - Employee Commuting	1252 tCO ₂ e	
	Category 9 - Downstream Transport & Distribution	202.5 tCO ₂ e	
	Total:	2281.91 tCO₂e	

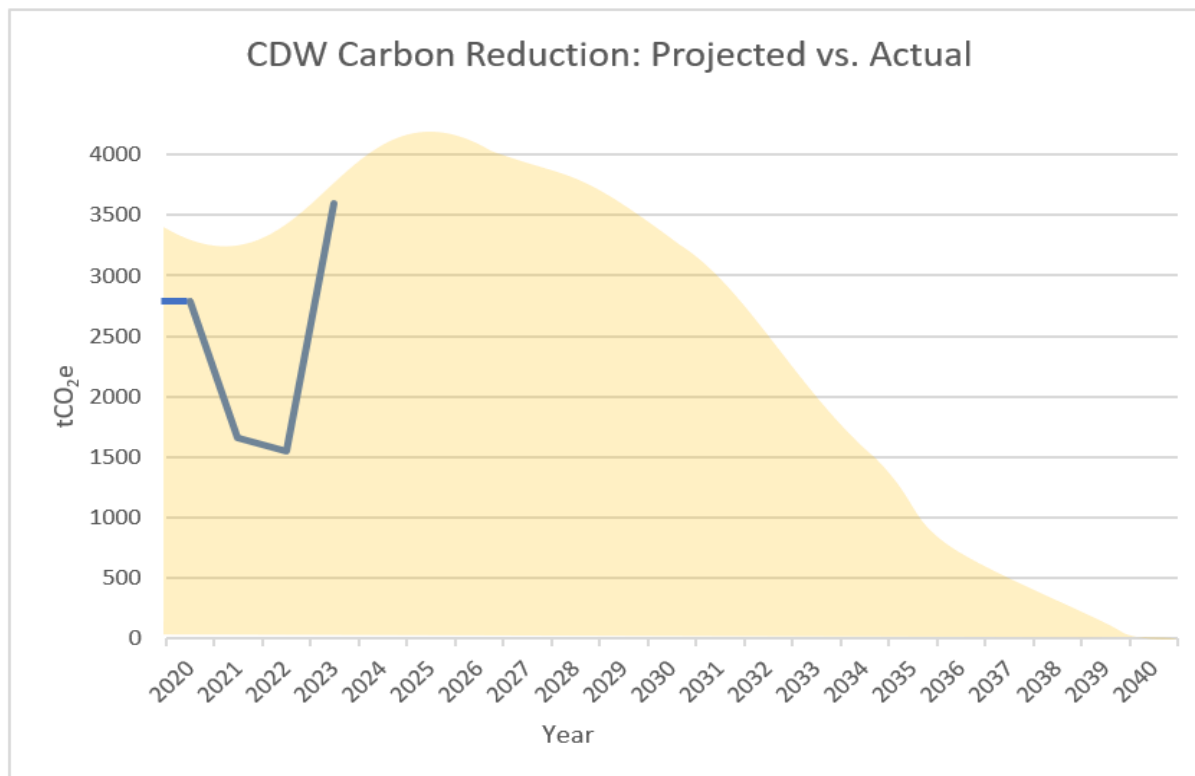
Emissions Reduction Targets

In order to continue our progress to achieving net-zero, we have adopted the following carbon reduction targets:

- Implementing certified ISO 50001 by ESOS Phase 4 (2027).
- Maintaining 100% use of renewable electricity and gas supplies for all campuses.
- Reducing our plastic-based pack-fill by 80% by 2030, this will be accelerated by the adoption of more sustainable secondary packaging in early 2024, including higher recycled content and 100% recyclable guarantees.
- Deploying 23 hybrid electric vehicles by March 2024 taking the fleet to 100% HEV.
- Collaborate with our vendor and distributor partners to support 0% non-recyclable packaging to landfill objective by 2040.
- By 2040, only using logistics suppliers who have >90% zero emissions vehicles.
- Improving qualitative and quantitative data captured via CDW's annual commuting survey.
- Improving the granularity of unit specific carbon footprint and logistics carbon offset schemes in place.

- Implementing environmental analysis as part of decision making for relocation programmes.
- Partnering with expert consultants to build a portfolio of further reduction levers that will accelerate progress and steep the glide path to Carbon Net Zero.

Progress against these targets can be seen in the chart below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction achieved by these schemes equated to 1247.5 tCO₂e, a 44% reduction by 2022 compared the 2020 baseline. CDW recognises that our 2023 calculations represent an increase compared to the baseline year, resulting from a significant increase business performance (greater than 2x), greater numbers returning to the office post the COVID19 pandemic and greater insight into Scope 2 emissions data capture and evaluation. The measures will be in effect when performing the contract.

Current Emission Reduction Initiatives:

- Certifications and Accreditations:
 - We maintain an accredited ISO 14001 Environmental Management system covering the entire scope of our business.
- The following sites that we own/reside hold BREEAM and/or have certified Renewable Energy Guarantee of Origin (REGO) certificates:
 - Peterborough – 70.8% (Excellent), REGO
 - Rugby – 56% (Very Good), REGO
 - One New Change London – 66% (Very Good), REGO



- Huntingdon - REGO
- 59% of CDW's fleet has already been transitioned to Hybrid Electric Vehicles, the remainder will be completed by March 2024.
- Water – Peterborough currently has a rainwater harvesting solution in place, providing a 50,000-gallon tank for non-drinking water requirements.
- Waste in warehouse operations – All our sites have recycling in place with ongoing work with our partners to reduce the amount of non-recyclable packaging. We are also currently investigating ways to reduce our plastic-based pack-fill.
- Removal of single use plastic cups and bottles across all CDW campuses
- CDW Peterborough Services Centre car park was refitted with lamppost fittings replaced with LED lights, generating a large saving in the usage of electricity.
- CDW Peterborough Services Centre internal light change, (3 floors, 30,000sqft) moved to LED lights with daylight savings and sensors.
- Installation of a 10kWh and 55kWh solar PV arrays, and solar hot water, along with daylight controls for lighting, reducing energy consumption and carbon emissions.

In the future, we plan to implement further measures including, but not limited to:

- Certifications and Accreditations:
 - Maintain an accredited ISO 14001 environmental management system.
 - Gain ISO 50001 Energy Management System by 2027. CDW has already undertaken a gap analysis programme aimed at accelerating the certification programme.
- Waste in operations:
 - Work with our vendor and distribution partners to further reduce the volume of non-recyclable packaging.
 - Reduce our plastic-based pack-fill by 80% by 2030.
- Upstream and Downstream Transport & Distribution – Work with our supply chain, in the first instance, to improve the granularity and specific carbon footprint reporting of our transported products. This will enable more accurate data and a more targeted approach to managing and reducing this subset of scope 3 emissions.
- GGR Offsetting – Although every effort will be made to avoid, reduce, and substitute emissions, in adherence with the net-zero principles and guidance, we acknowledge that there will come a point where purchasing approved offsets will enable us to reach our net-zero target.

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.



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This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of CDW Limited

Signature: James D Hupp
James D Hupp (Feb 5, 2024 13:11 GMT)

Name: J.D Hupp

Title: Managing Director CDW UK & International

Date: Feb 5, 2024

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