



Cabinet Office

CARBON REDUCTION PLAN GUIDANCE

RM6116 Network Services 3

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier¹ and must meet the reporting requirements set out in supporting guidance and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard² and Guidance³, and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

¹ Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

² Technical Standard can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf

³ Guidance can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21__Selection_Criteria__3_.pdf

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

Carbon Reduction Plan Template

Supplier name: NTT Limited

Publication date: 26/02/2026

Commitment to achieving Net Zero

NTT Limited (wholly owned, direct subsidiary of NTT DATA, Inc.) is committed to achieving Net Zero emissions in our data centers by 2030, across our offices and facilities by 2035 and across our value chain by 2040, covering Scope 1, 2 and 3.

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: 2021 (fiscal year 2021, 1 April 2021 – 31 March 2022)	
Additional details relating to the baseline emissions calculations.	
<i>Please note our baseline emissions and basis of reporting document are available on this link (2023 Sustainability report, page 7/40): Our sustainability ambition NTT (global.ntt)</i> FY21 NTT Ltd. Rebaselined according to SBTi criteria.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	14,882
Scope 2	365,837
Scope 3, Category 4, Upstream transportation and distribution	14,084
Scope 3, Category 5, Waste generated in operations	316
Scope 3, Category 6 Business Travel	7,570

Scope 3, Category 7, Employee Commuting	61,642
Scope 3, Category 9, Downstream transportation and distribution	Not material in FY21, included in Category 1, Purchased goods and services

Current Emissions Reporting

Year: 2024 (fiscal year 2024, 1 April 2024 – 31 March 2025)

Since fiscal year 2023 NTT Limited is wholly owned, direct subsidiary of NTT DATA, Inc., for that reason on our [FY24 Sustainability Report](#) and [Independent Assurance Statement](#) GHG emissions presented are those of NTT DATA, Inc. that include global NTT Limited.

EMISSIONS	TOTAL (tCO₂e)
Scope 1	31,408
Scope 2	231,439
Scope 3, Category 4, Upstream transportation and distribution	27,579
Scope 3, Category 5, Waste generated in operations	Not material in FY24, waste management is included in Category 1, Purchased goods and services
Scope 3, Category 6 Business Travel	34,981
Scope 3, Category 7, Employee Commuting	5,130
Scope 3, Category 9, Downstream transportation and distribution	36

Emissions reduction targets

We've received external validation of our commitment from the Science Based Targets initiative (SBTi), a partnership between the Carbon Disclosure Project (CDP), the UN Global Compact, the World Resources Institute and the World Wide Fund for Nature.

Following a detailed assessment, the SBTi has determined that our greenhouse-gas

reduction targets are in line with the 1.5°C pathway of the Paris Agreement, which 195 countries adopted in 2015. This recognition from the SBTi is significant because it shows that our net-zero targets are credible.

SBTi Commitment (review and validation date June 2023):

Short-term commitment:

- NTT Ltd commits to reduce absolute scope 1 and 2 GHG emissions 90% by FY2030 from a FY2021 base year. NTT Ltd. also commits to reduce absolute scope 3 GHG emissions 42% within the same timeframe.

Long-term commitment:

- NTT Ltd commits to reduce absolute scope 3 GHG emissions 90% by FY2040 from a FY2021 base year and to address the remaining.

Carbon Reduction Projects

The following environmental management measures and projects have been implemented since the 2021 baseline.

Our approach to implementing our net-zero plan begins with a comprehensive quantification of GHG emissions across Scopes 1, 2 and 3 to pinpoint the greatest emission sources and identify the levers to deliver decarbonization. While earlier efforts focused primarily on Scopes 1 and 2, we have amplified our focus on Scope 3 emissions embedded in the value chain to ensure we meet our net-zero vision by 2040. In our global data centers, a major component of our business, Scope 2 emissions are being addressed through the purchasing of renewable and low-carbon electricity. Once key levers for decarbonization are identified, a traffic-light system is applied to categorize decarbonization opportunities and prioritize those that will have the biggest impact on achieving our net-zero target.

Renewable and low-carbon electricity:

As of the end of FY24, we're proud to report that 59% of the electricity powering our operations now comes from renewable or low-carbon sources, up 8% from 51% in FY23. This milestone marks a significant step forward on our journey to net-zero, with more than half of our target already achieved. We also saw an 8% increase in renewable energy, up from 46% in FY23 to 54% in FY24. With 5 years remaining to reach our Scope 1 & 2 net-zero goal for data centers (2030), and 10 years to achieve our Scope 1 & 2 net-zero goal for our offices (2035), we've closed over 50% of the gap, demonstrating strong momentum and a clear commitment to decarbonizing our energy use. We remain focused on accelerating this progress through continued investment in clean energy and sustainable practices.

In Australia, we purchased 208,096kWh of renewable energy, primarily from hydro and wind sources, significantly cutting emissions.

Luxembourg's electricity mix now includes 50% hydro, 5% wind, 4% solar, and 3% biomass and biogas. The Netherlands switched to carbon dioxide (CO₂)-compensated gas. In the UK and Ireland (UK&I), all offices use renewable electricity, with significant energy-saving measures implemented, such as LED lighting and electric heating.

NTT Global Data Centers achieved 60% renewable energy for non-IT load in FY24, an increase of 18% from FY23. This is the result of substantial investments in renewable energy plants and energy storage systems. We have also formalized relationships with global and regional providers of renewable energy to facilitate access to a strong pipeline of power purchase agreements (PPAs).

A cleaner commute and more mindful business travel:

We are making significant strides in transitioning to cleaner vehicle fleets. Malaysia and Thailand are introducing hybrid vehicles. Our office in Germany has made a commitment to order only electric vehicles from April 2026. Luxembourg invested over \$34,000 in charging infrastructure, and in the Netherlands, Battery Electric Vehicle usage increased from 44% to 59% in one year.

Belgium has installed 48 electric vehicle (EV) chargers and replaced half of its fleet with electric vehicles, while France is overhauling its car policy to prioritize eco-responsibility, with 54% of new vehicles being electric. Hungary reports that 74 out of 90 company cars are now hybrid or plug-in hybrid electric vehicles (PHEVs), and Poland has begun replacing diesel cars with hybrids. In Czechia, nearly 20% of the fleet now features e-TEC mild hybrid technology.

In FY24, the DACH region launched an emission awareness initiative for business travel, aiming to increase transparency of emissions during the booking process. This initiative includes displaying a CO₂ counter and forecasted emissions per flight in tree equivalents, and sorting flight search results by CO₂ emissions. The expected outcomes are reduced airplane usage, increased train travel and decreased business travel overall. While the exact emission reduction is difficult to quantify, it is anticipated that this initiative will contribute to a reduction of approximately 100 tonnes of tCO₂e by reducing air travel in the region.

Initiatives focused on optimizing energy use:

In the Philippines, we consolidated offices at the Zuellig Building in Makati, enhancing collaboration and reducing our carbon footprint. In Prague, Czechia, our office at Main Point Pankrác uses technology to absorb smog and reduce emissions to the equivalent of planting 100 trees.

In the Middle East and Africa (MEA), an environmental management system (EMS) was implemented to streamline data-collection, saving an estimated \$106,000 annually in productivity hours. South Africa's energy audit of the MEA regional headquarters highlighted various decarbonization interventions aligned with our net-zero strategic objectives and reduction targets.

At our office in Belgium, we enhanced energy efficiency by replacing all lights in the garages with LEDs, contributing to reduced energy consumption.

In FY24, sustainability initiatives across our global data centers led to significant energy savings and emission reductions. In Luxembourg, partnering with a data center provider that guarantees 100% renewable energy has optimized our IT systems and improved efficiency by repurposing server heat and using recycled biomass for cogeneration.

In the UK, pressure sensor optimization at our Hemel Hempstead 3 Data Center resulted in a 15% reduction in fan speed, saving 2.6GWh annually. Hempstead 4 Data Center achieved

an 8% reduction in fan speed which will lead to annual savings of 840 megawatthours (MWh).

In California, replacing old uninterruptible power supply (UPS) units in our Sacramento 1 Data Center increased efficiency by 9%, saving 280MWh annually. Cleaning computer room air handler (CRAH) valves in Virginia 1 Data Center improved performance by up to 11%, reducing hot spots and enhancing equipment redundancy.

In South Africa, various heating, ventilation and air-conditioning (HVAC) and electrical interventions across 10 data centers led to substantial carbon reductions, collectively saving thousands of GHG emissions over several years. The MEA region's internal IT decarbonization efforts from FY21 to FY24 included a comprehensive hardware audit, reducing rack usage by 23%, and implementing a sophisticated data center information management system, resulting in significant GHG reductions and improved operational efficiency.

Declaration and Sign Off

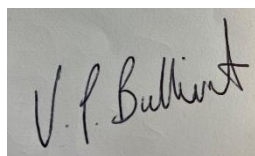
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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.

This Carbon Reduction Plan has been reviewed and signed off by Executive, Head of Corporate Sustainability for NTT Ltd.

Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to read 'V. P. Bullivant', is written on a light-colored rectangular background.

Vicky Bullivant
Executive, Head of Corporate Sustainability
NTT Ltd

Date: 26/02/2026