



Emissions Reduction Plan

Version 1.0 – October 2025

Digital Transformation Agency



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Version: 1801

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Acknowledgement of Country



The Digital Transformation Agency acknowledges the Traditional Owners of Country throughout Australia and celebrate their continuing connection to land, water, culture and community. We pay our respects to Aboriginal and Torres Strait Islander cultures and to Elders past, present and emerging.

Heartbeat of Home

Taleena Simon (2024)

Accountable authority sign off

The Australian Government released the Net Zero in Government Operations Strategy in November 2023, setting out the overall approach and action required by Commonwealth entities to achieve the APS Net Zero 2030 target.

The Net Zero in Government Operations Strategy represents a strong commitment by the Australian Government to lead by example on emissions reduction and contribute to the decarbonisation of Australia's economy.

The Digital Transformation Agency (DTA) is committed to support the achievement of the Government's APS Net Zero 2030 target, as per the Net Zero in Government Operations Strategy. This Emissions Reduction Plan describes the priorities and actions DTA is taking to reduce our operational emissions and contribute to the APS Net Zero 2030 target.

Chris Fechner

Chief Executive Officer

Digital Transformation Agency

Emissions Reduction Plan

Purpose

The DTA is responsible for managing and implementing emissions reduction initiatives set by the [Australian Government's Net Zero in Government Operations Strategy](#) (the Strategy) developed by the Department of Finance. The Strategy sets out the Australian Government's approach to achieving net zero greenhouse gas emissions from its operations by 2030 and the reinstatement of public emissions reporting.

The goal of this Emissions Reduction Plan is to provide a pathway for the DTA to contribute to the achievement of the APS Net Zero 2030 target through emissions reduction activities. This plan encompasses existing and new priorities and actions to reduce emissions.

This Emissions Reduction Plan has been completed in accordance with the Strategy, associated guidance and reporting standards for annual emissions reporting.

Net zero greenhouse gas emissions

APS Net Zero 2030 is the target set by the Australian Government to achieve net zero greenhouse gas emissions from government operations by the year 2030. It includes scope 1 and scope 2 emissions from activities in Australia and its territories, as described in the Strategy. The APS Net Zero 2030 target applies at the aggregate level to non-corporate Commonwealth entities and generally covers the entirety of the entity's organisation. From an organisational perspective, this means minimising the greenhouse gas emissions that are within our control.

Governance and reporting

Progress against actions identified within this Plan, and any additional measures adopted, will be included in our annual reports. This, combined with annual emissions reporting, will be used as a measure of our progress towards reducing emissions.

As part of the Net Zero in Government Operations Annual Progress Report, the Department of Finance will aggregate these measures to provide whole-of-Australian Government emissions reporting.

DTA's Operational context

We're the Australian Government's trusted advisor on digital and ICT transformation. Our mission is to provide strategic and policy leadership, expert investment advice and oversight to drive digital transformation that delivers benefits to all Australians.

This is achieved through the Whole-of-Government Digital and ICT Investment Oversight Framework (IOF), which is a 6 state, end-to-end framework providing a way for the government to manage digital investments across the entire project lifecycle.

The DTA has two office lease arrangements for our office space: Canberra and Sydney totalling 5,352.90 square metres. As at 30 June 2025, the total headcount number of APS employees was 328, with 61% based in our Canberra office, 13% based in our Sydney office and 25% dispersed across the country (including in regional New South Wales).

The DTA does not operate a vehicle fleet. Where necessary, our staff undertake travel as part of official duties, when other communication tools such as teleconferencing and videoconferencing are not suitable.

Baseline emissions

Baseline emissions are a record of greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. The baseline emissions, as reported in the 2022–23¹ Annual Report will be used as the reference point against which emissions reduction actions can be measured (see Table 1).

Table 1 DTA baseline emissions

Baseline year	Financial year 2022-23
<i>Scope 1 emissions</i>	n/a tCO ₂ e
<i>Scope 2 emissions</i>	182.785 tCO ₂ e
<i>Total emissions</i>	182.785 tCO ₂ e

The baseline emissions for this plan focus on Scope 1 and Scope 2 emissions, consistent with the APS Net Zero 2030 target. Electricity-related emissions were calculated using the

¹ 2022–23 is set as the baseline year in the [Net Zero in Government Operations Strategy](#).

location-based method. The complete 2022-23 greenhouse gas emissions inventory tables for DTA are presented in our 2022-23 annual report.

Engagement

In development of this plan, the DTA has consulted with or used information provided by:

- the Department of Finance — to ensure that this plan aligns with the Net Zero in Government Operations Strategy and the Commonwealth Climate Disclosure requirements
- the DTA's property service provider — the entity responsible for providing facilities management services and emissions data to the DTA
- internal teams within the DTA with relevant operational responsibilities to consider options to lowering emissions.

Emissions reduction targets

We are following the APS Net Zero 2030 target in full, as per the Net Zero in Government Operations Strategy. The target covers the entirety of our entity's operations within Australia and its territories, for scope 1 and scope 2 emissions.

Priorities and actions

To contribute to the achievement of the APS Net Zero 2030 target, we will be focusing on the following areas, which including existing emissions reduction measures, as well as the introduction of further or new measures as required. These are summarised below:

- working together with our property service provider and landlords to progress building improvements to reduce our emissions
- procuring renewable electricity by adhering to the whole-of-Australian-Government (WoAG) electricity arrangements
- encouraging low emissions sources of travel
- sustainable procurement practices
- people, culture and capability initiatives through our workforce plan.

Buildings

The DTA leases its two office locations in Canberra and Sydney. To achieve sustainability targets and improvements, the DTA works closely with our property service provider and our landlords.

Our office locations in Canberra and Sydney were rated against the National Australian Built Environment Rating System (NABERS) and achieved energy ratings of 5 star and 5.5 star respectively.

ACTION:

The DTA will continue to work with its property service provider and landlords to identify relevant opportunities to reduce the DTA's emissions resulting from its operations. This recognises that building and fit out impact electricity consumption and related emissions.

In addition, our workforce has continued to evolve with an increase in remote employee percentage and a high uptake of flexible working arrangements. This means that there is an opportunity for the DTA to consider how we can better utilise our leased space and reduce our carbon footprint.

ACTION:

Review office space utilisation and flexible work arrangements to support future leasing and office workspace requirements.

Renewable electricity

Electricity usage contributes to the largest source of emissions for the DTA's operations (Scope 2). Incorporating more renewable energy into the DTA's energy usage profile will be an important component of reducing emissions under this plan.

To achieve this, the DTA will participate in the WoAG renewable electricity purchasing arrangement currently being established by the Department of Finance.

Currently, electricity consumption within our offices is minimised through the use of energy efficient devices and strategies to reduce power consumption, including using motion sensor lighting that switches off automatically after prolonged periods of inactivity.

ACTION:

Consult with the Department of Finance to ensure participation in WoAG electricity

procurement as per the Strategy and replace all electricity contracts with renewable electricity.

Travel

The DTA's travel guidelines align with WoAG travel policies. These policies focus on air travel and require officials to select the lowest priced fare that suits the business needs of the traveller, use of the best fare of the day and be undertaken where other communication tools such as teleconferencing and videoconferencing are not suitable alternatives.

ACTION:

By December 2025, DTA will update our travel guidance to encourage staff to use low-emission source of transport where practicable and select appropriate NABERS rated accommodation that are located within close proximity to business requirements. As the DTA does not operate a vehicle fleet, selection of low and zero emissions vehicles for hire cars will also be encouraged, where available.

Sustainable procurement

The DTA's procurement framework reflects the principles of the Commonwealth Procurement Rules (CPRs). The CPRs include climate change impacts when considering value for money and the DTA will continue to take action to ensure that environmental sustainability is a consideration when assessing value for money through procurement.

Emission reduction actions that the DTA already have in place, and will continue, include the purchasing of nominated environmentally sustainable stationery products, exclusively using 100% carbon-neutral and recyclable print paper, using recycling programs for printer toner cartridges, batteries and felt pens and minimising the use of non-renewable resources.

ACTION:

DTA will review and update its procurement framework to align with and embed the Australian Government's Environmentally Sustainable Procurement (ESP) Policy and Commonwealth Sustainable Procurement Guide.

Net Zero ICT

We also contribute to the Strategy's target on net zero ICT, through incorporating net zero principles within the Data and Digital Government Strategy, establishing the Australian Government's new Data Centre Panel in 2023 with strengthened measures for data centre providers to identify, manage and reduce their greenhouse gas emissions, and further incorporating net zero considerations in future digital and ICT panels to enable government entities to identify, report and reduce their emissions from ICT usage.

ACTION:

DTA will assist the Department of Finance in reporting on the Net Zero ICT measure in the Net Zero in Government Operations Annual Progress Report. The DTA will continue to incorporate net zero considerations in future activities related to whole-of-government ICT coordinated procurements.

Workforce and culture

The DTA recognises that our workforce is fundamental to the successful reduction of emissions from our operations and achieving Net Zero 2030 targets. Our workforce plan will set out how we attract the right skills and capability for the DTA, including sustainability capabilities. We would also seek to participate in the Department of Finance's Chief Sustainability Officer network to support our senior officials to champion the Strategy and related initiatives.

We will also continue to take action to reduce our emissions through initiatives including:

- using recycling bins throughout our office locations
- minimising the use of non-renewable resources such as printing
- configuration of office printers such as prompting to convert colour printing to black and white printing, to encourage reduced usage of consumables
- working with landlords on the maintenance of end-of-trip facilities to encourage active travel.

ACTION:

DTA will formalise a workforce plan in early 2026 that sets out an overarching strategy on how we attract the skills and capabilities that best suit the DTA.