



Proscia 2025 Carbon Reduction Plan

Supplier name:

Proscia Inc. and its wholly owned subsidiary, Proscia Ireland Limited

Publication date: November 30, 2025

1.1 Commitment to achieving net zero

Proscia Inc. is committed to achieving net zero emissions by 2050.

1.2 Baseline emissions footprint

At Proscia Inc., we are committed to contributing to global climate action by achieving Net Zero greenhouse gas (GHG) emissions by 2050. We are an AI software company with a majority remote workforce and minimal physical carbon footprint; however, we recognize our responsibility to reduce our environmental impact and contribute to our stated Net Zero Goal.

The **baseline emissions** recorded below 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.

As such, our baseline emissions will be used as the reference point against which our emissions reduction will be measured.

Baseline year: 2025

The following baseline emissions calculations fulfill all three Scopes of greenhouse gas emissions data needed in order to accurately record all impacts of Proscia's direct and indirect GHG footprint (measured in CO₂e), in compliance with UK 2024 DEFRA Factors and SECR Reporting Guidelines under UK PPN 006/25 standards.

Scope Calculation Details:

SCOPE 1: DIRECT EMISSIONS (COMPANY-OWNED)

Scope 1 emissions refer to direct greenhouse gas emissions from company-owned or controlled sources, such as gas boilers or company-owned vehicles. Proscia does not own any vehicles, combustion equipment, stationary fuel assets, or engage in industrial processes that result in fugitive emissions. As a result, **Proscia reports zero emissions under Scope 1.**

SCOPE 2: INDIRECT EMISSIONS (PURCHASES ENERGY)

Scope 2 metrics include indirect greenhouse gas emissions from the consumption of purchased electricity, steam, heating, and cooling. For Proscia, this includes indirect emissions from electricity purchased for its operations. Proscia leases two office spaces

under its name and jurisdiction: one at its U.S. headquarters in Philadelphia, and the other is a desk space in a shared working environment in Sligo, Ireland. **However, because 100% of Proscia employees operate in a hybrid work model, emissions under this scope are minimal. The primary contributor is electricity usage within the offices, which is fully accounted for in the Scope 2 data presented below.**

Calculations:

Philadelphia Office (US HQ):

- *Est. usage: ~54,996 kWh/year (based on \$550/month avg. spend)*
- *Emission factor: 0.19338 kgCO_{2e}/kWh (DEFRA 2024 UK avg.)*

Sligo Office (Ireland):

- *Est. usage: ~1,800 kWh/year*
- *Emission factor: 0.19338 kgCO_{2e}/kWh (used for consistency)*

SCOPE 3: (EMISSIONS FURTHER WITHIN THE COMPANY VALUE CHAIN)

Scope 3 emissions refer to indirect greenhouse gas emissions occurring throughout Proscia's upstream and downstream value chain. Proscia currently qualifies for several primary categories of Scope 3 emissions, including **business travel, home working, and cloud services associated with our AI-driven software operations.**

Business Travel (Scope 3 – Category 6)

Business travel emissions are estimated using average annual employee flight and transportation data. Due to Proscia's predominantly remote and hybrid workforce model, emissions in this category remain comparatively low.

Office commute

- *Est. usage: 11,520 annual commuting miles (6 employees × 2 days/week × 48 weeks × 20 miles)*
- *Emission factor: 0.27334 kgCO_{2e} per mile (DEFRA 2024 average car)*

Business flights

- *Est. usage: 326 flights × assumed 1,500 km average distance = 657,000 passenger-km*
- *Emission factor: 0.15845 kgCO_{2e} per km × 1.7 RF = 0.26936 kgCO_{2e}/km*

Cloud Services and AI Compute (Scope 3 – Category 1 & 2 / Purchased Goods & Services)

As a software and AI company providing cloud-based SaaS solutions, Proscia's largest Scope 3 emissions source is the energy associated with AWS servers used for AI model development, inference workloads, data processing, and storage.

AWS provides carbon-accounting data that includes two figures:

- *Actual attributable AWS emissions (reported):* **0.822 tCO₂e per month**

This figure represents Proscia's direct Scope 3 emissions after AWS's energy-efficiency measures and renewable-energy procurement. This is the value included in our Scope 3 emissions total, in accordance with PPN 006 and the GHG Protocol.

- *Estimated AWS emissions savings (disclosed, not counted toward Scope 3 totals):*
238.421 tCO₂e per month

This reflects the estimated avoided emissions due to AWS's renewable-energy investments, compared with a higher-emission on-premises or fossil-fuel-powered data center alternative.

These avoided emissions **cannot be netted off** or subtracted from Proscia's Scope 3 figures, but they demonstrate the material efficiency benefits of operating on a low-carbon cloud platform.

Because Proscia's attributable emissions (0.822 tCO₂e/month) are significantly lower than AWS's estimated savings, AWS's renewable-energy procurement effectively compensates for a substantial share of the emissions associated with our cloud usage. This contributes positively to our digital-efficiency strategy, although the **0.822 tCO₂e/month remains the Scope 3 reportable figure**.

All Scope 3 emissions—including business travel, cloud-service usage, home-working factors, and international office electricity consumption—have been recorded in accordance with the GHG Protocol and DEFRA 2024 emission factors. AWS's substantial renewable-energy-based savings are reported as a supplementary efficiency disclosure but do not reduce the Scope 3 totals used for compliance.

Baseline Annual Emissions: TOTAL (tCO₂e)

| Baseline Year | Sources | 2025 |
|--------------------------|--|--------------|
| Scope 1: | N/A | 0 |
| Scope 2: | Office electricity use | 11.0 |
| Scope 3: (Appendix 1) | Employee Flight Data AWS AI server storage energy 100% Hybrid-Employee Workforce | 149.2 |
| Total emissions: | (Scope 1) + (Scope 2) + (Scope 3) = Total | 160.2 |

1.3 Current emissions reporting

Current Emissions: TOTAL (tCO₂e)

| Reporting Year | Sources | 2025 |
|--------------------------|--|--------------|
| Scope 1: | N/A | 0.0 |
| Scope 2: | Office electricity use | 11.0 |
| Scope 3: (Appendix 1) | Employee Flight Data AWS AI server storage energy 100% Hybrid-Employee Workforce | 149.2 |
| Total emissions: | (Scope 1) + (Scope 2) + (Scope 3) = Total | 160.2 |

This Carbon Reduction Plan reflects emissions data for the 12-month period from 1 January 2025 to 31 December 2025. The next annual CRP update will reflect calendar year 2026

1.4 Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to **112.14** tCO₂e by **2030**. This is a reduction of **30%**.

1.5 Carbon reduction projects

PROSCIA CARBON REDUCTION INITIATIVES:

The following environmental management measures and projects have been completed or implemented by Proscia Inc. since the **2025 baseline**. These actions have contributed to measurable reductions in operational emissions and will remain in effect throughout the performance of this signed declaration.

Completed Measures (2025):

- Remote-First Operating Model (*Scope 3 - Employee Commuting*)
 - Maintained a primarily remote workforce policy to minimize commuting

- emissions and implementing energy-efficient digital operations.
- Renewable Energy at Headquarters (*Scope 2*)
 - Any incremental increase in Proscia physical office locations are sustainable LEED-certified buildings.
- Digital Efficiency & Cloud-Optimization (*Scope 2 & Scope 3 - Purchased Goods/ Services*)
 - Transitioned infrastructure toward cloud providers with strong environmental performance (AWS: with known renewable-energy-powered data centers).
 - **Via active AWS partnership:** implemented data-retention optimization and server-efficiency practices to reduce digital energy intensity.
- Sustainable Procurement and Vendor Policy (*Scope 3 - Upstream Activities*)
 - **Via active AWS partnership:** established a green procurement policy prioritizing suppliers with established environmental certifications or commitments (AWS emission calculation guidelines include SBTi, ISO 14001, renewable-energy use).
 - **Via active EcoVadis partnership:** embedded ESG screening into vendor onboarding.
- Business Travel Reductions (*Scope 3 - Business Travel*)
 - Reduced non-essential travel, implemented virtual-first meeting policies, and aligned travel with an internal emissions-minimization protocol.

FUTURE CARBON REDUCTION INITIATIVES:

In alignment with PPN 006 guidance (future projects provided “for information only”), Proscia intends to implement the following measures to continue reducing emissions across Scopes 1, 2, and 3:

- Enhanced Remote-Working Emissions Tracking
 - Deploy more granular accounting of remote-work energy use using DEFRA 2024 home-working methodology.
- Office Location Strategy (Net-Zero Aligned)
 - Any expansion of physical offices will be restricted to:
 - **LEED-certified** or equivalent sustainable buildings
 - Spaces that support our **net-zero carbon plan**
 - Introduce full emissions modelling prior to any real-estate decisions.
- Additional Renewable-Energy Commitments
 - Maintain renewable electricity for HQ (LEED)
 - Evaluate renewable-energy procurement mechanisms (e.g., RECs, PPAs) for any future global offices.
- Green Cloud & Digital Strategy (Advanced Scope 3 Reduction)
 - Prioritize cloud vendors with verifiable net-zero targets.
 - Reduce cloud-service energy intensity through optimization, code efficiency, and storage reduction measures.
- SECR & TCFD-Aligned Voluntary Reporting (Beginning 2025)
 - Annual calculation of Scopes 1, 2, and relevant Scope 3 categories.
 - Development of science-based targets and publication of annual climate-progress updates.

- Integration of climate-risk evaluation into operational risk management.
- Strengthened Climate Governance
 - Annual review of emissions, targets, and KPIs.

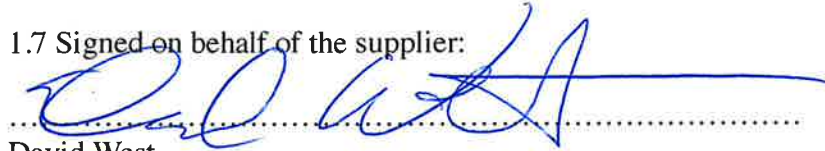
1.6 Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 (where required), 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 the Executive Team (or equivalent management body).

1.7 Signed on behalf of the supplier:



David West
CEO

Date:November 30, 2025.....