

Carbon Reduction Plan

Reference: EMS-STA-CarbonReductionPlan-v3.0

Version: 3.0

Effective Date: 07/04/2025

Owner: COO / IMS Manager

Next Review Due: 06/04/2026

1 Introduction

At Altitude Angel, our mission is to enable the safe integration of drones and automated aviation into everyday airspace and in doing so, support a cleaner, more efficient, and more sustainable future for the skies. Our technologies help reduce the environmental impact of traditional aviation and ground-based operations by making drone use more accessible, coordinated, and compliant. Whether enabling emissions-free site inspections, reducing vehicle miles through automated air delivery, or supporting smarter, greener skies with our GuardianUTM platform, we are proud that our work contributes to broader climate and sustainability goals.

However, we also recognise that true environmental responsibility starts within. That's why we are committed to reducing our own carbon footprint and achieving net-zero emissions by 2032. This Carbon Reduction Plan sets out how we measure our emissions, the progress we've made so far, and the key strategies we are implementing to reduce our impact over time. As a responsible organisation, we recognise the importance of addressing climate change and its impact on our environment. This Carbon Reduction Plan outlines our commitment, progress, and future actions to achieve our sustainability goals.

2 Commitment to Carbon Reduction

Altitude Angel is committed to achieving net-zero greenhouse gas emissions across Scope 1 (direct), Scope 2 (energy indirect), and Scope 3 (indirect value chain) emissions by 2032. This commitment spans our day-to-day operations, supply chain, infrastructure choices, and culture. We are embedding environmental impact considerations into how we grow, deliver our services, and make strategic decisions.

3 Scope 3 Emissions Reporting

As part of our commitment to transparency, we have recorded our annual Scope 3 emissions through Minimum Carbon Accounting platform (<https://www.minimum.com/>) since 2022. These emissions include all indirect emissions that occur in our value chain, such as those associated with purchased goods and services, transportation, waste disposal, and employee commuting.

- 2022 Combined Scope 1,2 & 3 Emissions: 524.1 tCO₂e
- 2023 Combined Scope 1,2 & 3 Emissions: 350.9 tCO₂e
- 2024 Combined Scope 1,2 & 3 Emissions: Awaiting report from Minimum (due Aug 2025)

Our 2022 emissions serve as the baseline year, from which we are measuring and benchmarking future reductions.

4 Carbon Reduction Strategies

To achieve our net-zero goal by 2032, we are implementing the following key measures:

- Reducing energy consumption across our offices and cloud infrastructure through smarter systems and policies.
- Prioritising renewable energy use in our facilities and data operations where available.
- Our flexible working approach has significantly reduced the need for commuting and office-based travel.
- Collaborating with suppliers to improve transparency and reduce emissions associated with third-party services and infrastructure.
- Reducing physical waste through reuse, recycling, and digital-first operations.
- Where emissions cannot be reasonably eliminated, we will invest in credible offsetting initiatives as a final measure — not a substitute for real reductions.

5 Monitoring and Reporting

We will continue to measure and publish our emissions data annually, including progress toward key interim targets. Our monitoring includes:

- Annual Scope 1, 2, and 3 reporting via the Minimum platform.
- Internal tracking of emissions reduction performance and strategy implementation.
- Regular communication with stakeholders on our progress, challenges, and results.

6 Conclusion

Altitude Angel's technology enables more sustainable skies, but our responsibility does not end with the products we create. We are committed to reducing the environmental impact of our own operations in line with our net-zero 2032 goal. This Carbon Reduction Plan represents our determination to act decisively, transparently, and in line with best practice as we grow.

7 Declaration and Sign Off

This Carbon Reduction Plan has been developed using recognised carbon accounting methodologies via the Minimum Carbon Accounting platform, and is aligned with frameworks such as SECR, CDP, and TCFD. We are committed to updating this plan annually as part of our environmental reporting practices.

8 Change History

Date	Version	Changed By	Summary/Description of Changes
24/03/2025	2.0	Simon B	Refreshed and updated previous policy.
06/04/2025	3.0	Simon B	Updated emission stats and refreshed content.