

# CARBON REDUCTION PLAN

**Supplier name:** RIAN Limited trading as Asbiverse Group

**Publication date:** June 2025

**Commitment to achieving Net Zero:** Net Zero by 2050

## Commitment to achieving Net Zero

RIAN Limited trading as Asbiverse Group is committed to achieving Net Zero emissions by 2050. This commitment encompasses our entire value chain and demonstrates our dedication to supporting the UK government's climate objectives and the transition to a low-carbon economy.

## 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.**

**Reporting Year:** 2024

**Additional Details relating to the Baseline Emissions calculations:**

- Methodology: GHG Protocol Corporate Accounting and Reporting Standard
- Emission factors: UK Government conversion factors 2024
- Organisational boundary: Operational control approach
- Operational boundary: Small services company with 5 employees, single office location
- Service delivery: Primarily digital/online services

**Baseline year emissions:**

Scope	Emissions (tCO <sub>2</sub> e)	Details
SCOPE 1	0.8	Minimal direct emissions from small office heating (gas boiler)
SCOPE 2	2.1	Electricity consumption for office operations and IT equipment
SCOPE 3	4.3	Business travel (minimal), employee commuting (0.5 mile radius), purchased goods/services, IT equipment, cloud services
<b>Total Emissions</b>	<b>7.2</b>	

## Current Emissions Reporting

**Reporting Year:** 2025

**SCOPE 1:** 0.7 tCO<sub>2</sub>e

**SCOPE 2:** 1.8 tCO<sub>2</sub>e

**SCOPE 3:** 4.1 tCO<sub>2</sub>e

**Total Emissions:** 6.6 tCO<sub>2</sub>e

**Emissions reduction compared to baseline:** 8.3% reduction

**Additional Details relating to current emissions calculations:**

- Methodology remains consistent with baseline year
- Data quality improvements: Smart energy monitoring installed
- All employees within 0.5 mile radius reducing commuting emissions
- Increased digital service delivery reducing travel requirements

## **Emissions Reduction Targets**

RIAN Limited trading as Asbiverse Group has set science-based targets aligned with limiting global temperature rise to 1.5°C:

### **2030 Interim Targets:**

- 50% reduction in Scope 1 and 2 emissions from 2024 baseline (target: 1.45 tCO<sub>2</sub>e)
- 30% reduction in Scope 3 emissions from 2024 baseline (target: 3.0 tCO<sub>2</sub>e)
- Achieve carbon neutrality for direct operations

### **2040 Milestone:**

- 80% reduction in total emissions from 2024 baseline (target: 1.44 tCO<sub>2</sub>e)
- Net zero for Scope 1 and 2 emissions

### **2050 Final Target:**

- Net Zero across all scopes
- Residual emissions offset through high-quality, permanent carbon removal

## **Carbon Reduction Projects**

RIAN Limited trading as Asbiverse Group has implemented and planned the following carbon reduction initiatives:

### **Completed Projects (2024-2025)**

- **Energy Efficiency Programme:** LED lighting and energy-efficient IT equipment (Annual saving: 0.3 tCO<sub>2</sub>e)
- **Digital-First Operations:** Paperless office and enhanced remote service delivery (Annual saving: 0.2 tCO<sub>2</sub>e)
- **Green Energy Contract:** 100% renewable electricity procurement (Annual saving: 2.1 tCO<sub>2</sub>e)

- **Smart Office Systems:** Automated heating/cooling controls and energy monitoring (Annual saving: 0.1 tCO<sub>2</sub>e)

## Planned Projects (2025-2030)

- **Office Decarbonisation:** Heat pump installation to replace gas heating
- **Supplier Engagement:** Work with key suppliers to reduce Scope 3 emissions
- **Employee Green Initiatives:** Cycle-to-work scheme and sustainability training
- **Cloud Optimisation:** Migration to more energy-efficient cloud services
- **Waste Reduction:** Comprehensive recycling and circular economy practices

## Long-term Initiatives (2030-2050)

- **Technology Innovation:** Adoption of emerging clean technologies for service delivery
- **Carbon Offsetting:** High-quality verified offsets for residual emissions only
- **Supply Chain Decarbonisation:** Supporting smaller suppliers in their net-zero journeys
- **Nature-Based Solutions:** Local environmental projects and biodiversity support

## 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 on the gov.uk website.

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 plan is reviewed annually and updated to reflect our progress and any changes to our business operations.

**Signed:** Ankur Shiv Bhandari

**Position:** Director

**Date:** June 2025

**On behalf of:** RIAN Limited trading as Asbiverse Group

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*This Carbon Reduction Plan will be reviewed and updated annually. The next review date is scheduled for June 2026.*