Carbon Reduction Plan

Commitment to achieving net zero

Akoni Technologies is committed to achieving net zero emissions by 2040 at the latest.

Baseline Emissions Footprint

Our baseline emissions inventory includes all our measurable Scope 1, 2 and 3 emissions. We include all 7 Kyoto Protocol Greenhouse Gas groups in our emissions footprint calculations.

Baseline Year: 2020	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO$_2$e)**
Scope 1	**5,928** tCO2e
Scope 2	**6,165** tCO2e
Scope 3 (Included Sources)	Business Travel – 6,196 tCO2e

Total Emissions	18,289 tCO2e

Current Emissions Reporting

Current Year: 2024	
EMISSIONS	**TOTAL (tCO$_2$e)**
Scope 1	3,989 tCO2e
Scope 2	1,390 tCO2e
Scope 3 **(Included Sources)**	Business Travel – 1,292 tCO2e Employee commuting – 3,289 tCO2e Upstream transportation and distribution – not applicable / 0 tCO2e Downstream transportation and distribution – not applicable / 0 tCO2e
Total Emissions	**9,960** tCO2e

Progress of Carbon Reduction status

Carbon Reduction Plan
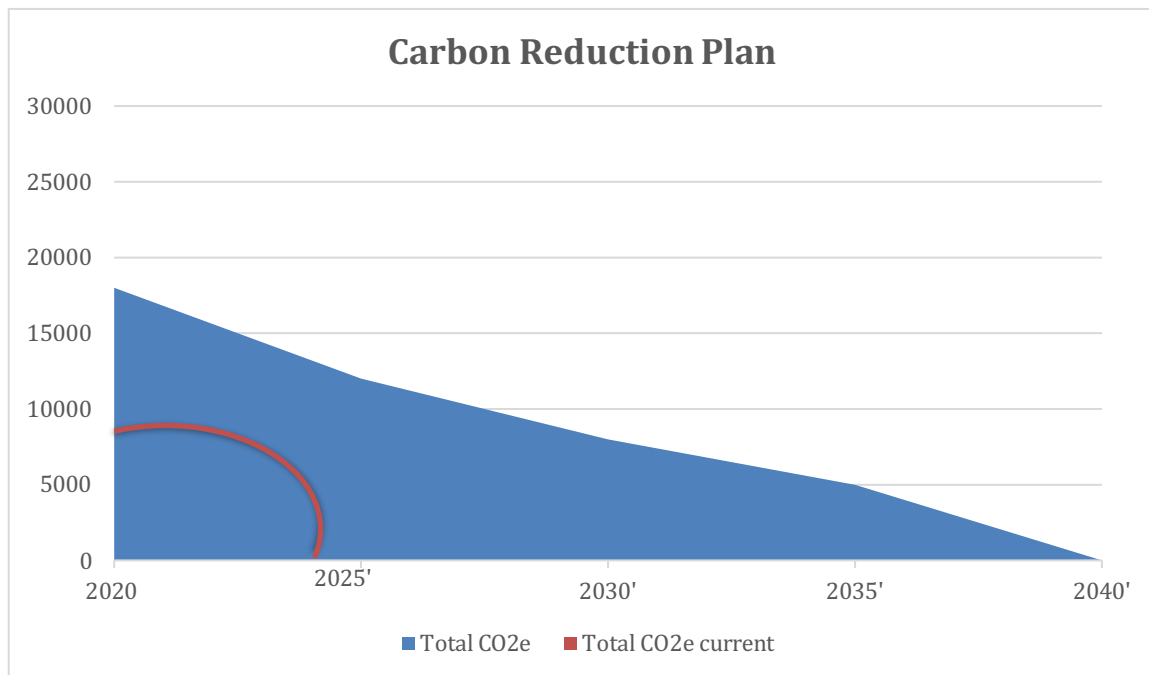
Carbon Reduction Projects

The following environmental management measures and projects have been started during 2020.

- Planned 30% reduction in printers across our office portfolio to reduce both paper and energy usage.

- We have built awareness amongst our workforce of the impact of their decisions on our journey to Net Zero by holding internal engagement sessions
- Reduce business travel by air, rail, and road through effective measurement and a sustainable travel policy.
- Continue to educate our people to reduce their carbon impact both in and outside of work.
- Sustainability Policy: Adopt a Sustainability Policy which will be clearly communicated to all stakeholders and ensure that the Sustainability policy is understood and implemented by everyone associated with the organization.
- Tracking of energy consumption and carbon emission: Monitoring and measuring energy consumption and carbon emissions is crucial for identifying areas for improvement and tracking progress. Conducting regular internal energy audits and carbon footprint assessments to assess the effectiveness of implemented measures and identify further opportunities for reducing carbon emissions.
- Renewable Energy Sources: Transition to renewable energy sources to power our organization.
- Consolidate servers and IT infrastructure through virtualization and cloud computing. This will reduce the energy consumption associated with maintaining physical servers and enables efficient resource utilization.

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 Protocol Corporate Accounting and Reporting Standard1 and uses the most relevant emissions factors sourced from government and official environmental bodies, and suppliers2.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions will also be reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard3.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors of Akoni Technologies Ltd.

1. *https://ghgprotocol.org/corporate-standard*
2. *https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting*
3. *https://ghgprotocol.org/standards/scope-3-standard*