

1. Commitment to achieving Net Zero

GBM Group, incorporating Sync (a trading name of GBM Digital Technologies Limited) and Kingsfield Computer Products Limited (trading as Kingsfield), is committed to achieving Net Zero emissions by 2050. This plan covers both Sync and Kingsfield.

2. 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. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2021

Additional Details relating to the Baseline Emissions calculations:

The baseline emissions calculations used are from GBM Digital Technologies Group’s data from 2021, focusing on Scope 1, Scope 2, and Scope 3 emissions (Cat 3 and Cat 6).

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Baseline year emissions	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	38.94 of which 16.91 was generated by Oil & Gas Combustion Emissions, and 22.03 was from Vehicle Fuel Combustion Emissions
Scope 2	27.48 generated by Purchased Electricity Emissions
Scope 3	24.11 of which 18.24 was generated by Business Travel (Cat 6), and 5.87 from Energy T&D (Cat 3)
Total Emissions	90.53

3. Previous Year Emissions Reporting (for year: 2022)

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	38.37 of which 16.13 was generated by Oil & Gas Combustion Emissions, and 22.24 was from Vehicle Fuel Combustion Emissions
Scope 2	19.52 generated by Purchased Electricity Emissions
Scope 3	26.64 of which 24.85 was generated by Business Travel (Cat 6), and 1.79 from Energy T&D (Cat 3).
Total Emissions	84.53 a year-on-year reduction of 6.63%

4. Current Emissions Reporting (for year: 2023)

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	34.34 of which 13.22 was generated by Oil & Gas Combustion Emissions, and 21.12 was from Vehicle Fuel Combustion Emissions
Scope 2	17.09 generated by Purchased Electricity Emissions
Scope 3	32.20 of which 30.72 was generated by Business Travel (Cat 6) and 1.48 from Energy T&D (Cat 3).
Total Emissions	83.63 a year-on-year reduction of 1.06%

4. Emissions reduction targets

In order to continue progressing toward Net Zero, we have adopted a carbon reduction plan with tangible targets and timelines. Due to the continued growth of the business and the diversification of its activities, we believe that the best way to represent emissions data is through the use of an intensity ratio (tCO₂e by turnover in million pounds).

Based on this intensity ratio, and in relation to scope 1 and 2 emissions, we project that GBM Group's carbon emissions will decrease over the next two years from 0.403 tCO₂e per million pounds turned over to 0.363 tCO₂e per million pounds by 2025.

This is a reduction of 10%

5. Carbon Reduction Projects

5.1 Overview of commitments

GBM Group operate an environmental management system, certified to [ISO 14001](#), through which we actively monitor, target, and aim to reduce our carbon footprint, use of scope 1 and 2 emissions, and waste.

We are also compliant with the Government's Streamlined Energy and Carbon Reporting (SECR) scheme, through which we report our scope 1 and 2 emissions, outline energy efficiency measures, and state emissions with reference to an intensity metric (turnover).

5.2 Waste Management and Reduction

5.2.1 Operational and Office Waste

GBM Group have a comprehensive waste management strategy, which focuses on diverting waste from landfill. At last review (08.04.2024), our waste management providers reported that over 99.8% of our operational waste was diverted from landfill.

In order to continue to reducing waste sent to landfill, we are working to review our waste streams, how they are processed, and how we can minimise waste generated as part of our operational activities.

5.2.2 Packaging Waste

GBM have also signed up to a compliant packaging waste scheme through WastePack, to ensure compliance with the packaging waste producer responsibilities. This has been done at Group level to include reporting for both Sync and Kingsfield.

5.2.3 WEEE Waste

GBM Group also form part of the circular computing economy. Our vendor certified technicians work tirelessly to repair and upgrade devices to extend their life – this supports programmes (like ReSync) that provide a route for the supply of second-user devices to end users.

We also work closely with an ADISA and ISO 14001 certified IT asset disposal specialist in order to reuse, repurpose, or recycle aged devices, components, and devices that are beyond economical repair in compliance with WEEE regulations.

6. Sustainable Programmes and Initiatives

GBM Group operate a number of sustainable programmes and initiatives to help reduce and offset its impact on the environment.

These include:

- Powering 100% of company-owned premises with energy from renewable sources.
- Migrating company vehicles to hybrid and fully electric models, with 23% of GBM Group's entire fleet now fully electric (and growing), and 23% now hybrid. Within this,

100% of Kingsfield's fleet is electric vehicles. We also have multiple charging points installed at company-owned premises to support this transition.

- We've teamed up with PrintReleaf to offset its paper usage, which is reported on a monthly basis. This collaboration allows us to track and offset our paper consumption, contributing to reforestation efforts and bolstering our commitment to responsible resource management.
- We work closely with Apple Financial Services (AFS) and other leading leasing providers to provide customers with effective lifecycle management tools, reducing the burden on customers of managing aged technology. Together with AFS, we help to manage and retire devices, providing a route for tech to become second-user devices, forming part of the circular computing economy.
- We have made a deliberate choice to deploy Apple devices within our organisation due to their environmental and sustainable credentials, as outlined in Apple's environmental commitment. This decision reflects our belief in aligning with partners who share our dedication to sustainability and responsible business practises.
- Our operations are continuously reviewed for effectiveness and efficiency by a Six Sigma- certified Black Belt. Six Sigma methodologies focus on improving process efficiency and reducing variability, which inherently leads to waste reduction. By adopting these principles, we are taking concrete steps to minimise waste and improve resource utilisation, further enhancing our sustainability footprint

7. Ongoing Reduction Plan

In order to continue working toward net zero, GBM Group plan to further review and reduce its emissions, introduce new measures to reduce emissions, and factor in more scope 3 emissions data - as outlined below:

- **31/12/2022** Setting a baseline for scope 3 emissions in 2022 based on business travel only. (Completed)
- **31/12/2023** We will also start tracking scope 3 emissions against a baseline in 2023 for business travel. (Completed)
- **31/12/2024** Move to new premises powered by green energy sources and look to adopt other environmentally friendly technologies.
- **31/12/2024** Start tracking scope 3 emissions in relation to home-working and employee commute.
- **01/04/2023** Registering Kingsfield on a compliant producer responsibility compliance scheme under for compliance with packaging waste regulations.
- **01/01/2024** Performing a formal review of our systems, and further reducing our scope 3 emissions.
- **01/01/2028** Making further reductions to our carbon footprint, and exploring options for offsetting any carbon generated that cannot be reduced.
- **01/01/2030** Migrating to an entirely electric company fleet.
- **31/12/2030** Start tracking and reducing scope 3 emissions relating to goods and services.
- **31/12/2031** Start tracking and reducing scope 3 emissions (Cat 1) relating to capital goods.

- 31/12/2032 Start tracking and reducing scope 3 emissions (Cat 2) relating to capital goods.
- 31/12/2033 Start tracking and reducing scope 3 emissions for fuel and energy related activities, not included in scope 1 or 2.
- 31/12/2034 Start tracking and reducing scope 3 emissions relating to upstream transportation and distribution.
- 31/12/2035 Start tracking and reducing scope 3 emissions (Cat 5) relating to waste generated in operations
- 31/12/2036 Start tracking and reducing scope 3 emissions (Cat 8) relating to upstream leased assets.
- 31/12/2037 Start tracking and reducing scope 3 emissions (Cat 9) relating to downstream distribution.
- 31/12/2038 Start tracking and reducing scope 3 emissions (Cat 10) relating to processing of sold products.
- 31/12/2039 Start tracking and reducing scope 3 emissions (Cat 11) relating to use of sold products.
- 31/12/2040 Start tracking and reducing scope 3 emissions (Cat 12) relating to end of life treatment of sold products.
- 01/01/2041 - 31/12/2049 Working to reduce greenhouse gases related to all business activity for scope 1, 2 and 3 emissions, with a further 10-year reduction plan create to detail this period of reduction.
- 01/01/2050 GBM Group becomes carbon neutral

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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



Approved by Chris Costello, CEO, 08.04.2024

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>