

## CASE STUDY

# How a UK-based G-SIB Simplified Supplier Emissions Data Collection at Scale with ESG Book



**1-2 hours** per supplier



**51%** supplier disclosure rate



**83/100** largest emitters covered

## The Summary

One of the world's largest banking groups and a sustainability leader needed accurate and scalable emissions data from **over 700 suppliers**.

But collecting supply-chain emissions is difficult: suppliers vary in size and maturity, data is fragmented, and many companies don't know or are unable to calculate their own carbon footprint.

ESG Book partnered with the UK based G-SIB to fix this problem. Using ESG Book's disclosure and emissions-calculation engine, the Bank simplified supplier reporting, filled data gaps, validated submissions, and integrated results directly into internal systems.

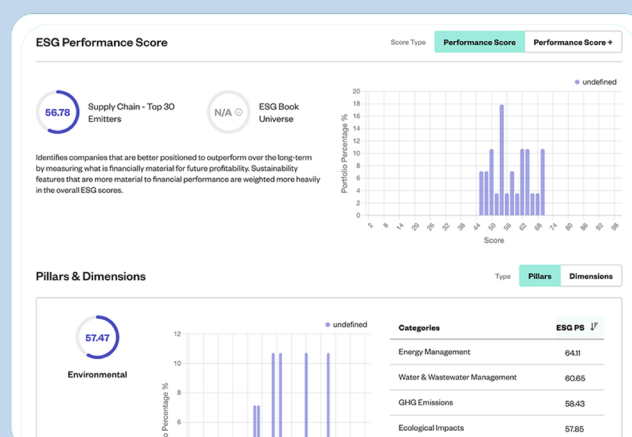
The result was faster, higher-quality data with less effort.

## The Challenge

The Bank faced five major issues:

- Fragmented and **inconsistent data**
- Suppliers **unable to calculate** their own emissions
- Heavy manual effort and **low response rates**
- **No visibility** at scale
- Reporting cycles taking too long

Preparing and validating disclosures was time-consuming and inefficient, slowing progress toward sustainability goals.





***“ESG Book took us 1–2 hours, whilst we spent 1 month chipping away at it with another provider”***

SUPPLIER FEEDBACK DURING DISCLOSURE CYCLE

## The Solution

The leading Bank selected ESG Book to transform its supplier emissions program and remove friction from the entire process. ESG Book delivered:

1. Simpler reporting experience for suppliers
2. Automated emissions calculation
3. Intelligent data validation
4. Streamlined supplier engagement
5. Seamless integration with own systems
6. Faster end-to-end disclosure cycles

### **The solution combined three core components:**

- Publicly available data collected by ESG Book – reducing supplier outreach to only those with data gaps
- Market-leading disclosure platform – enabling bespoke frameworks, capacity building tools, and efficient gap-filling
- Estimates model – covering remaining gaps from non-responsive suppliers.

Additionally, ESG Book’s Client Enablement team provided hands-on support, chasing and guiding suppliers through the disclosure process; where as the Bank had to manage this internally.

## The Results

- ✓ **Massively improved efficiency:** Automation eliminated manual work, removing the largest blockers to supplier participation.
- ✓ **Higher supplier engagement:** Suppliers completed disclosures in **1–2 hours**, vs. weeks with legacy systems.
- ✓ **Increased response rates:** The Bank achieved **58% higher disclosure rates**, including coverage of **83/100 of the largest CO<sub>2</sub> emitters**.
- ✓ **Better data quality:** Validated, comparable emissions data allowed for more accurate climate planning and risk assessment.
- ✓ **Full system integration:** Direct data feeds improved transparency and accelerated internal reporting cycles.
- ✓ **Faster delivery:** The entire disclosure cycle was completed ahead of schedule.

**See how ESG Book can streamline your supplier emissions reporting.**

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