

Manufacturer Case Study

From SECR Scramble to Supply Chain Transparency



CarbonView

The Regulatory Pressure



SECR

Streamlined Energy Carbon Reporting

Mandatory when **250+** employees, **£36m+** turnover, or **£18m+** balance sheet. Report annual **Scope 1-2 emissions** in Directors' Report. Deadline aligned with accounts filing (EOY). Non-compliance: **audit failure, governance risk, reputational damage.** Fines up to **£1m**



ESOS
Phase 4

Mandatory energy audits for large manufacturers. Covers all energy use: buildings, fleet, third-party suppliers due 5 June 2026. **Fines** up to **£1m** for **non-compliance**; auditor fees **£50-200k+**. Requires **identification** of cost-effective efficiency measures.

Supply Chain Scope 3 & Tender Risk

Government contracts (**>£5m**) **demand Carbon Reduction Plans** with **Scope 1-2-3** disclosure. Only **6%** of manufacturers track Scope 3 adequately. Missing supplier data delays bids, costs **£200-500k+** in lost contracts annually



TCFD

Large manufacturers **must disclose** climate-related financial risks with **board-level governance, scenario analysis, and credible Scope 1-3 transition plans.** Data gaps **trigger audit failures** and **investor scrutiny.**

“Reporting eats our time - we need data for action, not admin.”

“We spend more time chasing data than cutting emissions”

Before CarbonView

The **data** is **scattered: 10+ sites** (factories, warehouses) where **manual** collection takes **weeks**

Have historically **not** been **able to track Scope 3** suppliers without **gaps** which create **audit delays**

Have had grant and tender **bids held up** without **verified** baselines

The Cost of Inaction

Manual data tracking, assembly, and reporting—every single year. With CarbonView, that coordinator reclaims time for strategy.

£20-30k+ in remedial audit fees if SECR/ESOS submission flawed

Delayed bid submissions → funding or contracts go unaccessed.

Late/incomplete submissions damage credibility on climate.

Staff Cost

Audit Risk

Opportunity cost

Reputational

Manufacturer Case Study



How CarbonView Solved It

Seamless Data Integration

CarbonView connects fragmented data **without manual effort**:

- Utility invoices and meter reads (sites, factories, fleet).
- Supplier reports and third-party services via dedicated portal (Scope 3: purchased goods, logistics).
- Historical data imported for baseline consistency.

Core Capabilities

- Generates SECR/ESOS-compliant outputs with **full audit trail**
- Provides **site-level** and **portfolio dashboards**
- **Flags** potential **energy-saving opportunities** by location
- **Scopes 1, 2 and 3's** emissions are tracked and addressed

Outcomes

Streamlined Reporting

Reporting effort reduced **weeks → days**

Audit-ready documentation **automatically generated**

Data gaps closed

"CarbonView handles the data complexity so we can deliver on our climate commitments."

Strategic Progress

Grant submissions **on time**

Board visibility **by site**

Team focus on **reductions**

When Manufacturers Choose CarbonView

- ✓ Ends **manual data** chasing
- ✓ SECR/ESOS **compliance delivered**
- ✓ Scope 3 supplier **gaps closed**
- ✓ Grant-ready **data unlocked**
- ✓ **Accelerate towards** Net Zero **goals**
- ✓ **Timeline reduced** from weeks to days

One Platform. All Your Data

Set Targets, Monitor Reductions, Measure Savings

Emission Reduction on Autopilot