

CASE STUDY

City of London Corporation



Client **City of London Corporation**

Industry **Public Sector**

Location **UK**

SUSTAINABILITY OBJECTIVES

- Achieve net zero carbon emissions across investments and supply chains by 2040
- Improve the accuracy of supply chain carbon emissions assessments, and the verification journey from spend-based proxy to supplier-based emission calculations
- Empower suppliers with Avarni's carbon management capabilities

SOLUTIONS

Carbon Reporting

- Automated carbon accounting (Scope 3 Category 1)
- Provided transparent, assured, and audit-ready calculations
- Emissions dashboard for group-level overview and reporting
- Enabled CoL to identify suppliers with an SBTi target

Vendor Engagement

- Avarni worked closely with CoL to understand their sustainability objectives and integrate our technology into their responsible procurement policy and processes.
- **Sustainable Procurement Program:**
 - Led a joint supplier workshop
 - Built a bespoke Supplier Centre of Excellence, defining program requirements, and sustainability best practices
 - Provided supplier support – aided suppliers with onboarding onto the platform and calculating their emissions
 - Provided a free instance of Avarni for vendors; enabling them to calculate their Scope 1 - 3 base and identify opportunities for reduction

CHALLENGES

- Manual (Excel-based) emissions calculations
- Scope 3 emissions calculation based on spend proxies thus emissions were correlated with procurement spend: as business grows, emissions "grow"
- No real way to engage or collate data from suppliers

Supplier Support

Avarni provided various levels of support depending on the suppliers' sustainability maturity:

- **Mature Suppliers** that had a historical emissions inventory required minimal support
- **Suppliers** that had just started their carbon journey were provided high-touch support to calculate their first carbon inventory report with Avarni

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OUTCOMES



Enabled CoL to override proxy emission calculation to a more accurate supplier-based emission calculation



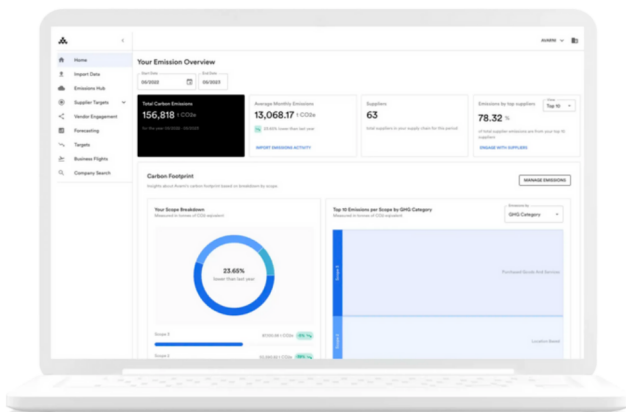
Enabled CoL to empower suppliers with carbon management capabilities, and track ongoing carbon data at an organisation, and/or contract level



Enabled the CoL to match suppliers with an SBTi target via Avarni's Supplier Target module



Scope 3 purchased goods & services inventory audited by a third-party auditor



“Avarni’s software was easy to use and is supporting us to reach our target of net zero in our supply chain by 2040. Avarni really understood our goal and worked with us to achieve more accurate data from our supply chain. We look forward to building on this partnership.”

– City of London Corporation

STATS

- Engaged with **25 top suppliers** across various sizes (SME / enterprise) and industries (excluding construction)
- **98%** of these suppliers responded and half able to provide enough information to produce a supplier specific emissions factor (to replace the use of the industry average/proxy)
- These suppliers accounted for **£66 million pounds of spend** and resulted in a **12% emissions drop** compared with if their emissions had only been worked out using the industry standard proxy figures
- As a result, the Corporation's PG&S **emissions have reduced by 7%** since the baseline year (FY 18/19)