



Bywaters x SORTED

recycling made easy

How Sorted Waste Audit Studio cut Bywaters' waste audit time per customer building by 97%

MEET BYWATERS

Bywaters is one of London's leading sustainable waste management company, with services extending across the whole of the UK.

They provide safe, secure and efficient waste and recycling solutions, helping various industries to better manage their waste.

As well as sending zero waste to landfill, they work closely with every client to increase their recycling rates and hit their sustainability targets.

HEAR IT FROM THEM

Working with Sorted has been very easy. I would completely recommend partnering with them. They are transparent, flexible and committed to helping you get the most out of their technology, whether it's applied at the MRF level or directly with your customers. They take the time to understand your operations and suggest the best solution to meet your needs. We explored other AI-based solutions, but some of them came with a few operational constraints. [...] Sorted was the only provider that worked alongside us to tailor the right solution for us.



RORY CAPPER
Head of Sustainability and Innovation



BYWATERS' CHALLENGES

Manual, time-intensive and unscalable audits

A customer building's waste audit used to take the team an average of 40 hours, making it impossible to scale.

Unreliable and inconsistent results

Customer's waste audits were unreliable and prone to human error, resulting in inconsistencies, particularly when conducted by different people.

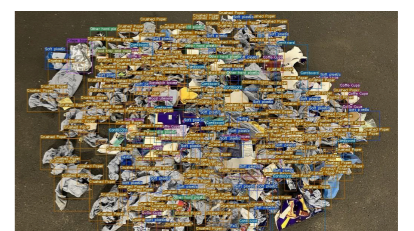
Lack of insights

Without automated data collection, the team lacked insights to track results, making it hard to drive improvements.

“Previously, a full audit could take up to 40 hours per customer building. We would break the bin bags and manually categorise each item. Now, it only takes us 1 hour. We simply spread the content of each bag on a flat surface, take a photo and let Sorted's system handle the analysis and send us a detailed report.”

A STRAIGHTFORWARD IMPLEMENTATION

With nothing to install and an intuitive platform, the Bywaters team was running live audits almost immediately, with no disruption to their day-to-day operations.



MEASURABLE BUSINESS IMPACTS

97% faster audits, without the mess

By processing a simple photo, Sorted's algorithm automatically identifies and categorises items, reducing audit time by 39 hours per customer building. Plus, no more messy audit requiring the team to go through the waste manually.

Increased accuracy

Sorted's Computer Vision algorithm is more precise and reliable than manual item categorisation, as it consistently follows the same process and applies strict image controls to ensure greater accuracy over time.

Improved customers' audit quality and processes

Thanks to the Waste Audit Studio's detailed reports, Bywaters can now track their customers' recycling rates over time and gain granular and consistent insights to drive improvements.

→ [Read the full story at sortedtech.io/customer-stories](https://sortedtech.io/customer-stories)