



“Catalyst is staffed with some of the country’s leading sustainability and energy experts. For more than 20 years our business has been focussed in energy management, procurement solutions and implementation.

Catalyst provides a blend of consultancy that is rare in our industry, balancing technical expertise with the commercial reality of client requirements.

We get personal; we’ll work in partnership with you to understand your business, your ethical perspective and your carbon requirements.

Of course, your future plans are paramount in developing the correct solution or strategy. We set a clear path with targets, review periods and milestones so we can work with you to optimise your energy position.”

Streamline Energy and Carbon Reporting (SECR)

Streamline Energy and Carbon Reporting, or SECR for short, came into force in April 2019 and it’s one not to be ignored. The new legislation requires all large companies and LLP’s to report certain energy usage and carbon emissions. Companies captured under this scheme include those that have two or more of the following criteria; 250 plus employees; Annual turnover of £36m plus, or £18m plus in net asset value.

Eligibility Definition	Scope	Action
<ul style="list-style-type: none"> You have 250+ employees Annual turnover of £36m+ or £18m+ in net asset value 	<ul style="list-style-type: none"> SECR requires these businesses to report their full Scope 1 and Scope 2 emissions For electricity or gas, the emissions can be calculated from using the kWh used and billed for by your energy supplier or by collecting onsite consumption data from the meters. Transport calculated from the vehicle type and mileage covered 	<ul style="list-style-type: none"> Collect and store all required data during the financial reporting year required Review any additional scope 3 requirements Calculate total kWh output and use published conversion rates to convert to tCO2e Select a business metric for comparison purposes

To meet the SECR requirements businesses need to record information on their business’ total global emissions for energy and fleet for your financial year, this is a laborious task.

It is also a full-time job for someone to collate and calculate the required information from numerous bills received over the course of the financial year. And that’s if the data is available and the bills have been carefully validated and filed on payment. Businesses also need to report on the’ energy efficiency actions made in the financial year and ones you have started but will be complete in the following financial year. These statements show your commitment to climate change and reducing your business’ greenhouse gas emissions. This will be an annual requirement for your business, it’s recommended that you get a good data management plan in place to help manage the process of collating, calculating and reporting on gas, electricity and transport emissions.





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Streamline Energy and Carbon Reporting (SECR)

Our Energy Spend Management Platform - EaaSⁱ® can digitise and automate your business’ carbon reporting requirements.

Tasks	Reporting	SECR Output
<ul style="list-style-type: none"> Automates the collection of electricity, gas and water invoices Automates the collection of meter data Acts as a digital filing cabinet storing all invoices, credit notes, data, contracts and agreed contract terms. 	<ul style="list-style-type: none"> Automated invoice validation and recovery Powerful energy spend and consumption analytics Budget tracker and budget performance monitor On demand reporting tools Non-commodity forecasting tool 	<ul style="list-style-type: none"> Collect and store all required data during the financial reporting year Scope 1 and 2 Green House Gas Emissions reporting Optional scope 3 reporting Set carbon targets and review performance Identify and measure saving opportunity’s

EaaSⁱ will gather all the required data together direct from your supplier and also any paper or digital bills you have stored.

It will validate the data to ensure that the bills are correct – here the system confirms that the total kWh for example is correct.

Often the supplier bills are incorrect, and you could be reporting more than you have used and therefore your carbon reporting data could be wildly inaccurate. It’s here we often find that our clients can recoup money back from the supplier in over payment and some businesses have received over £80,000 cash back from suppliers. So EaaSⁱ completes your SECR calculations and undertakes Bill Validation activities at the same time. A win-win for reporting and for cash flow.

EaaSⁱ automates providing reliable carbon emission performance reporting and emissions assessment, whilst giving you detailed information about your energy use and inefficiencies. This captures scope 1 and 2 emissions and supported by our integrated technology partners we capture scope 3 emissions when needed.

