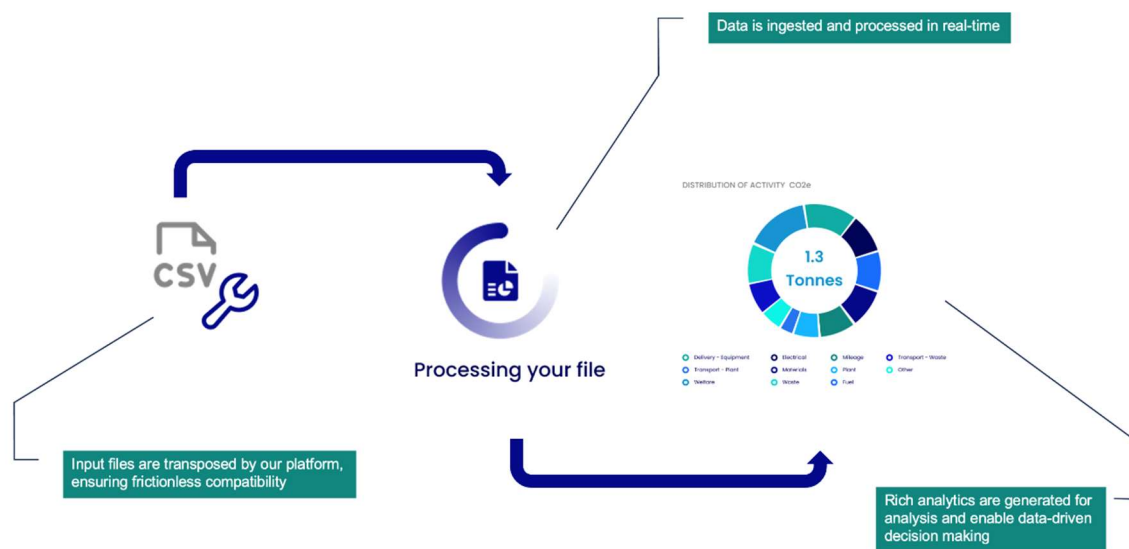


Project Impact: A Project Specific Carbon Calculator



Business name: Blue Marble Environmental Partnerships Ltd.

Funding awarded: £50K to automate the collection and processing of carbon accounting data through the development of the Blue Marble platform.

Project outline:

Project Impact is a platform that enables companies to measure the carbon footprint of a project. The platform is based on a 'bottom up' approach ensuring accuracy and giving a very valuable insight as to where the impact within a project lies and how this can be reduced. The platform can be modified to almost any kind of project, from the laying of a road surface to the hosting of a music event. Blue Marble qualify the results and ensure compliance for the client's Net Zero strategy.

The challenge:

Currently, calculating the scope and indirect impacts of a business tends to be a lengthy exercise involving a lot of manual calculation. This results in cost and time, commodities not necessarily reserved for compliance type activities. At Blue Marble we have been engaged on many project carbon calculations from an advisory perspective, so saw the need to digitalise our service and make it more accessible. The main challenge was to make this user friendly and accurate.

The solution:

The solution was the development of a platform, developed on our (Blue Marble) own operating system utilising the relevant global standards for Net Zero reporting. As all projects are different, the platform has the ability to read a large range of CSV files specific to the details of that project. The platform is modified to each client in order for the platform to extract the detail from their own project records.

The impact (key achievements):

The platform is in use with a number of high profile clients and we are extremely pleased to see that it is providing meaningful data, which is enabling very impressive results when it comes to Carbon Reduction.

How is the new approach being sustained:

We plan to keep investing in the platform to develop its capability and make it accessible to a wider range of businesses.

Henry Waite, MD of Blue Marble, said: 'We are very pleased to see meaningful carbon reduction initiatives and actions being taken off the back of using this platform. We are helping with substantial reductions of carbon impacts within the 'harder to reach' parts of a business activities. We are motivated to keep driving the capabilities and widening the application, ultimately helping with the urgent global Net Zero agenda'.

www.blue-marble.co.uk