



CarbonGuru

A sector specific Suite of Carbon management accounting tools that help you measure ,manage, reduce and report your carbon emissions

www.carbonmasters.co.uk

Carbon Masters have developed 'Carbon Guru', a suite of sector specific carbon management accounting tools, which enable clients to measure, manage and report their carbon emissions. These versatile software applications have been developed directly by Carbon Masters or in partnership with specialist UK companies with deep expertise in the sectors concerned.

- Carbon Guru for Organisations & Products.
- Carbon Guru for Universities, Schools, Colleges and Communities.
- Carbon Guru for Low Carbon Buildings (Current and new build).

All the applications are easy to use web-based tools which clients are able to access online.

These tools can be used to provide an accurate base line of the carbon emissions arising from the organization itself, from the 'lifestyle' choices of employees, from the products and services produced by the organization or from the buildings which it occupies.

Using this baseline Carbon Masters can then help clients in developing an appropriate carbon management strategy for their particular business, aimed at reducing their carbon impact resulting in lower energy costs, increased efficiency, reduced financial and reputational risk.

Carbon Guru for Organisations & Products

The definitive GHG accounting service from Carbon Masters leveraging cloud based computing to provide a cost effective solution for organizational footprints.

- Enables you to assess your greenhouse gas emissions on a regular basis.
- Developed by combining the carbon footprinting expertise of Ecometrica with the climate change expertise provided by Carbon Masters analysts.
- Features extensive research databases.
- An easy to use web based software and services solution with simple set-up that delivers definitive, expansive graphical reports.



- Provides a reliable and comprehensive carbon footprint assessment, covering all three scopes within the GHG protocol. It offers complete and disaggregated carbon footprints of an entire organization, measured on monthly, quarterly and/or annual bases.
- Based on data furnished by the client, Carbon Masters analysts expertly assess an organization's carbon footprint and provide critical quality control of all inputs and carbon emission factors used.
- Our service provides secure storage and reporting functionality. We also ensure that clients' reports are capable of meeting a range of carbon reporting requirements, including CRC, CDP, CSR, 10:10, and Mayday, all in one single tool.

Carbon Guru for Communities, Universities, schools and colleges

- A comprehensive "lifestyle" carbon emission management solution with specific application for communities within Universities, schools and colleges, as well as other defined groups, such as employee communities and in urban and rural areas.
- This simple to use, web-based software tool can assist communities to establish an accurate baseline of carbon emissions arising from the lifestyle choices of community members.
- Carbon Guru for Universities, schools and colleges provides a firm, reliable platform from which carbon reductions can be identified and suitable solutions put in place.
- Carbon Masters' assessment is totally comprehensive. It measures individual and total community carbon footprints, including the energy used in community buildings and homes, the emissions arising from food choices, plus those from travel and transport.
- In addition this automated tool provides secure data storage and a reporting facility, so that communities can quickly and easily produce reports on the progress they are making on carbon reduction.



Carbon Guru for Low Carbon Buildings (Current and New Build)

With 40% of the UK's carbon footprint due to the carbon emissions arising from buildings, developing a solution that can help clients to understand the carbon impact of their property portfolio, is a critical step in mitigating emissions.

Carbon Guru for low carbon buildings developed in partnership with **Greenspacelive** offers a simple to use solution that can help clients understand the carbon impact of their property portfolio, in order to take steps to reduce it.

These web based products work together to provide you with an easy-to-use rapid workflow enabling you to assess the carbon impact in your buildings quickly and accurately.

- Design activities start in gWorkspace, where facility owners, architects and energy assessors can share key information including building documents, site photos and plans.
- gModeller is a Greenspacelive plug-in for Google SketchUp, one of the most popular 3D modelling tools in the world. It turns SketchUp models into Green Building XML (gbXML) models which can then be analyzed for energy purposes using downstream tools.
- gEnergyEPC generates government accredited Energy Performance Certificates (EPC's) in line with the EU Energy Performance of Buildings Directive and building energy analysis reports.
- gDashboard presents rich information and reports about the full building portfolio managed by greenspacelive and Carbon Masters.



To find out more about how Carbon Masters could assist your carbon reduction journey visit our website at:

www.carbonmasters.co.uk

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We look forward to hearing from you.



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