



services for sustainable procurement
global resource. **local** skills.



Overview

Achilles offer services that enable organisations to manage supply chain risk and achieve their sustainable procurement goals. Organisations need to adapt to the ever evolving needs of shareholders, customers and other stakeholders in areas such as quality, health and safety, corporate social responsibility, and environmental management.

Achilles understands these complex needs and offers services that help organisations manage all these issues to achieve a sustainable procurement solution.

Background

The issue of climate change is rapidly rising on the business agenda. Companies have been looking at their own direct greenhouse gas emissions and are now looking to work with supply chain partners to reduce environmental impacts. Achilles, with the support and feedback from key buyers, has developed **carbonReduction** for organisations to measure, manage and report their carbon emissions via CEMARS (Certified Emissions Measurement and Reduction Scheme) in a uniquely cost effective and efficient way through their supply chain community.

Key benefits and features

Suppliers

- Understand how to consistently measure, manage and reduce your carbon footprint
- Defend your claims about your emissions and reduction plans with verified information
- Facilitate performance improvement and best practice benchmarking
- Provide the information your buyers need to make informed purchasing decisions
- Provide data for your corporate responsibility reporting through frameworks such as the Global Reporting Initiative (GRI) and the Carbon Disclosure Project
- Provide data to support your submissions to the EU Emissions Trading Scheme and the Carbon Reduction Commitment
- Promote your greenhouse gas emissions measurement and management to prospective buyers through an industry recognised certification

Buyers

- Align suppliers with your carbon reduction strategy
- Gain visibility and manage carbon related supply chain risk
- Make informed purchasing decisions
- Meet your sustainable procurement goals
- Gain access to a knowledge rich Community of Practice

Who is carbonReduction for?

carbonReduction is a carbon footprinting programme for organisations who want to engage in the measurement and management of their greenhouse gas emissions through a supply chain community model. Using CEMARS to measure and report your carbon footprint provides a basis for identifying opportunities to manage and reduce emissions in your organisation, and more widely through the supply chain.



Credibility

CEMARS is based on a programme currently operating in New Zealand, the carboNZero certification programme, run by Landcare Research. The carboNZero programme has grown from 10 years of research in greenhouse gas (GHG) emissions and carbon monitoring and is an internationally recognized GHG emissions management and reduction scheme. The carboNZero team actively participate in the development of the leading international standards in GHG measurement and reduction. CEMARS has been developed specifically for use within Achilles' supply chain communities.

The measurement piece of the CEMARS programme is consistent with the requirements of the international standards: GHG Protocol for corporate accounting and reporting, and ISO 14064-1.

Programme Structure

REGISTER your interest with Achilles, and subscribe to the programme to receive programme guidance materials e.g. setting your boundaries.

MEASURE your emissions using the E-manage tool. This is an online tool for recording and managing emissions data. E-manage provides an accessible, structured repository to store and collate data on emissions sources enabling you to:

- Produce a baseline carbon footprint measurement
- Create an Emissions Inventory Report
- Set KPIs
- Manage your users
- Receive automatic update alerts
- Upload bulk data
- Produce reports compliant with the GHG Protocol and ISO 14064-1
- Gain access to emissions management guidance

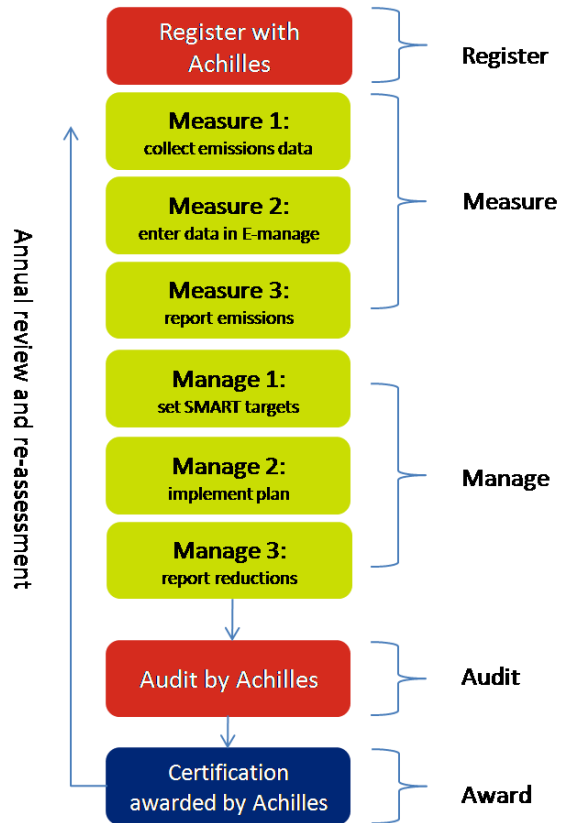
MANAGE your emissions and set targets with a movement towards developing long-term strategy

- Develop an Emissions Management and Reduction Plan
- Generate long-term climate change strategy

AUDIT undertaken by Achilles

- Receive audit report

AWARD certification granted by Achilles and made available to Buying Organisations



carbonReduction What the Utilities Say

We are committed to reducing our greenhouse gas emissions. We expect our collective supply chain partners, suppliers and contractors to share our values and commitments and we will work with them to help reduce emissions and adapt to minimise the risk that climate change presents to our businesses.

carbonReduction provides a way for suppliers to work towards measuring and managing emissions and we fully support the development and launch of carbonReduction for our utility supply chain.



Achilles Group Limited

30 Park Gate Milton Park Abingdon Oxon OX14 4SH UK

T: +44 (0)1235 838188 F: +44 (0)1235 821093 E: carbonreduction@achilles.com W: www.achilles.com

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