

IF YOU CAN MEASURE IT YOU CAN MANAGE IT

Emissions Efficient Supply Chain

Although we are still very much in a learning phase it is generally accepted that there is now no turning back from the road to a Sustainable Supply Chain. The transition in this field has been gradual but is gathering pace and we will in this report address the important issues to be considered.

With an estimated 75% of an organisation's emissions coming from their supply chain it is logical to look to reduce the environmental impact of these activities. Essentially the problem is one of data collection and management. A main stumbling block is the lack of a global standard

for emissions-related data collection. While it is the case that there are many national initiatives in this area, supply chains are global and we need an agreed international standard that all parties can adhere to.

With a recognised emissions data collection standard in place it will be easier to engage with your suppliers and have them supply their environmental data to you.

Outside of the problem of standards, organisations also have to consider the benefits and risks that the carbon credit markets and carbon offsetting can bring to them.

Most importantly how do you rate both the credits but also the offsetting projects you may want to invest in as part of your overall emissions management strategy.

'Carbon as an Emission' has already been monetised through international legislation, with management of other resources such as water now on the agenda both for companies and legislators. An understanding of these financial implications is fundamental. Environmental audits are taking their place as the norm - in much the same way as financial audits - and having the correct data and systems in place is now imperative.

KEY THEMES

Being published in April 2010 the report will be covering some key topics

- ◆ Understanding the scope for IT to measure yours and your suppliers overall carbon footprint and identify where reductions can be achieved.
- ◆ The methodologies in place to measure the full Carbon Lifecycle of a particular product.
- ◆ Automating Emissions Data Collection across the Supply Chain and which reporting platforms you should use.
- ◆ How to engage with and incentivise your suppliers to provide you with their emissions related data.
- ◆ What are the financial implications of not complying with current legislation?
- ◆ The role of Carbon Credits, Carbon Rating and Carbon Offsetting
- ◆ Risk Management and Insurance within the Carbon Market
- ◆ Water Management – Is Water the next Carbon?

This report is being produced with internationally-recognised experts from both the private and public sector in order to have as wide a range of views as possible.

We encourage all information to be application focussed rather than overly technical, in order to best serve the interests of a wide senior management audience.

The list of contributors is currently being compiled and all submissions will be welcomed for consideration.

All contributions should in the first instance be forwarded to john.connors@escinst.org

Yours sincerely,

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