



**NEW EUROPEAN BODY TO PROMOTE BETTER CARBON EMISSION MANAGEMENT IN THE SUPPLY CHAIN**

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**A NEW EUROPEAN BODY THE EUROPEAN SUPPLY CHAIN INSTITUTE'S (ESCI) "SUPPLY CHAIN CARBON COUNCIL" IS TO BRING EUROPE'S LEADING COMMERCIAL INTERESTS AND GOVERNMENT BODIES TOGETHER TO DEVELOP AND PROMOTE STRATEGIES FOR MORE EFFECTIVE MANAGEMENT OF CARBON EMISSIONS IN THE SUPPLY CHAIN**

**LOWERING EMISSIONS WILL ALSO HELP IN LOWERING COSTS**

With global warming and the Kyoto Agreement dominating the headlines recently much attention has been focussed on carbon emissions and the role of business and governments in tackling global warming.

The role of the commercial sector in reducing carbon emissions for the good of the environment has been the subject of much debate.

Less discussed are the benefits reducing carbon emissions can have for business, especially when it comes to the supply chain.

The ESCI has now launched an ambitious Europe wide research and recommendation programme to examine and deal with the issues surrounding carbon emissions in the supply chain.

The initiative, the SUPPLY CHAIN CARBON COUNCIL, will bring together the lead organisations both governmental and commercial to develop strategies for more effective carbon management. The aim of the multi-year initiative is to build a framework for the supply chain to work from not only reduce their carbon emissions but also their costs.

The ESCI's decision to launch the programme was taken following extensive consultations with their members.

All aspects of the field will be addressed including carbon reduction initiatives, carbon trading/offsetting and compliance/reporting.

The Carbon Council Steering Committee will guide the focus of the programme as it develops and take all major policy decisions collectively. The council will be made up of both commercial and non commercial bodies to ensure a balanced approach to this work. Active members include:

KFW Foderbank, IETA, Carbon Disclosure Project, Vizor, Green 2020, Promise, SGT.

Some of the topics to be addressed by the council will include:

- 1) Investing in Carbon Management – Developing strategies for achieving measurable improvements to carbon emission performance.
- 2) Understanding the scope for measuring and reducing carbon emissions across the entire supply chain both for the manufacturer and their suppliers.
- 3) Engage with other professional bodies to provide a standardised carbon footprint in all key sectors of the supply chain.
- 4) Assess solutions for the real challenges being encountered by senior supply chain managers
- 5) Assess the tools available for benchmarking supplier and industry behaviour and continuous improvement.
- 6) Develop a framework for analyzing the product lifecycle across the entire supply chain.
- 7) How to practically engage and incentivise suppliers to reduce carbon in their operations.
- 8) Achieving operational efficiency in logistics and distribution to reduce emissions.
- 9) Comparing carbon reduction benefits to carbon offsetting initiatives.
- 10) Assess how data modelling and analysis can accurately measure supply chain carbon emissions for verifiable reporting.
- 11) What carbon trading models can best serve the supply chain.
- 12) Reducing carbon emissions through effective information management
- 13) Automating emissions monitoring and verification.

### **Key Technology Management & Financial Solutions Group**

The group will discuss and evaluate the various tools available to supply chain managers in their quest for carbon reduction. The group members will

play an active role in producing the Carbon Connections report the first of which is planned for April 2008.

## **TESTIMONIALS**

*“KFW is one of the top 10 banks in Germany and manages the KFW Carbon Fund. The fund supports European SME’s to participate in the project based mechanisms of the Kyoto Protocol and supplies certificates from CDM and JI projects. KFW is delighted to announce it’s support for the ESCI Supply Chain Carbon Council and looks forward as a member of the overall Steering Committee to advising and working with it’s members”*

**Dr Rainer Durth**  
**VP KFW Foderbank**

*“Having previously worked closely with the ESCI, we at Venture Development Corporation (VDC) are again delighted to partner with the organization as their North American and Asian research partner for the Supply Chain Carbon Council. This is an exciting opportunity for us and we feel that this initiative will have a tremendous impact on global supply chains. With our extensive networks in the Americas and Asia-Pacific regions, we will bring to the council the global research perspective that is required to achieve the aims of the initiative.”*

**Andrew Nathanson**  
**AIDC & RFID Practise Manager**  
**Venture Development Corporation**

*We are extremely excited to become an influential platinum member of the European Supply Chain Institute’s Carbon Council.*

*By joining the European Supply Chain Institute’s Carbon Council, we are in a position to not only influence the pace of adoption of new strategies for CO2 emission reduction in the supply chain but also provide technology that will sustain those reductions and show that by making reductions the cost benefits and savings are immense.*

**Philip Elmsley**  
**Green2020 Limited**

*" CDP are pleased to be part of the steering committee for the Supply Chain Council. We believe that in working to enable the reporting of carbon emissions within the supply chain, as well as within the major Retail and Brand owning organisations directly, we will be able to capture, disclose and work to reduce the carbon emissions of a significant percentage of global business."*

**Vicky Grinnell**  
**Client Partner**  
**Carbon Disclosure Project**

## **EDITORS NOTE**

The ESCI is a member body who researches areas that will have a direct positive impact within the supply chain.

The membership of the Institute is predominantly at management level and is drawn from these industry sectors:

**Automotive, Consumer Electronics, Logistics, Retail, Road Transport, Air Cargo, Universities, Finance, Security, Pharmaceutical, IT, Manufacturing, Consultants, Maritime, Rail, Government, Legal, Telecommunications.**

## **Contact**

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