

Supply Chain Partnerships

Partnership	Description	Partners	Online Resources
<p>Carbon Disclosure Project: CDP Supply Chain</p>	<p><i>Background:</i> The Carbon Disclosure Project (CDP) was founded in 2000 as an investor-driven initiative to collect information about greenhouse gas emissions and mitigation strategies from large, multi-national corporations. The CDP currently has 475 signatory investors with combined assets of \$55 trillion. In 2007, CDP investors expanded their work and launched CDP Supply Chain to help large companies identify opportunities for reducing greenhouse gas emissions from external operations.</p> <p><i>How CDP Supply Chain works:</i> A member company provides the CDP with a list of its suppliers, and encourages its supply chain companies to complete an information request developed by the CDP. This standardized survey includes questions on a supplier's greenhouse gas emissions, energy consumption and cost, and energy/GHG management strategies. CDP analyzes the responses and provides the member company with a report detailing comprehensive supply chain emissions and energy costs.</p> <p>Membership is available at multiple levels – for companies with up to 10 suppliers, and for companies with up to 500 suppliers.</p>	<p>Acer, Banco Bradesco, Boeing, BT Group, Cadbury, Carrefour, CELESC, Colgate Palmolive, Dell, Exelon, Fiji Water, Heinz, Hewlett-Packard, IBM, Imperial Tobacco, Johnson Controls, Johnson & Johnson, Juniper Networks, Kellogg's, L'Oréal, Merrill Lynch & Co., National Grid, Nestle, Newmont Mining, PepsiCo, Proctor & Gamble, Prudential, Reckitt Benckiser, Royal Mail, SSL International, Tesco, Unilever, Vale and Vodafone Group</p>	<p>Carbon Disclosure Project: CDP Supply Chain home page: http://www.carbondisclosureproject.net/</p> <p>CDP Supply Chain Brochure: Member Benefits: http://www.carbondisclosureproject.net/documents/CDPSupplyChainBrochure_US.pdf</p> <p>CDP Supply Chain Report 2009: http://www.carbondisclosureproject.net/documents/CDPSupplyChainBrochure_US.pdf</p>
<p>Electronic Industry Citizenship Coalition</p>	<p><i>Background:</i> The Electronic Industry Citizenship Coalition (EICC) works on advancing Corporate Social Responsibility (CSR) across the Information and Communications Technology (ICT) supply chain. EICC formed in 2004 with the development of an industry-designed code of conduct for environmental and social standards. It currently has a working group to develop a standardized code of conduct for energy efficiency in the supply chain.</p> <p><i>How EICC works:</i> A member company follows the EICC code of conduct and works with suppliers to meet these standards. The suppliers are encouraged to complete an EICC self-assessment questionnaire on general CSR issues. The EICC provides standardized benchmarks that companies can use to measure supply chain sustainability. Beyond the self-assessment questionnaire, the EICC performs its own audits of supplier facilities to ensure compliance, verifies environmental impacts and assists companies with the development of internal codes that incorporate EICC values.</p> <p>The EICC has been expanding its environmental sustainability benchmarks</p>	<p>Acer, Adobe, AMD, Analog Devices, Apple, Applied Materials, Best Buy, Celestica, Cisco, DSG International plc, Dell, EMC2, Flextronics, Foxconn, HP, IBM, Intel, Jabil, Kodak, Lenovo, Lexmark, Liteon, Logitech, Micron, Microsoft, Numonyx, NXP, Nvidia, Pegatron, Philips, Quanta Computer, Samsung, Sanmina-Sci, Seagate, ST, Solectron, Sony, Spansion, Sun Microsystems, Talison, Tellabs, Venture, Western Digital, Xerox</p>	<p>Electronic Industry Citizenship Coalition home page: http://www.eicc.info/</p> <p>EICC 2008 Annual Report: http://www.eicc.info/PDF/EICC%202008%20Annual%20Report_FINAL.pdf</p>

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<p>Environmental Protection Agency: SmartWay Transport Partnership</p>	<p>through a working group on supply chain energy efficiency.</p> <p><i>Background:</i> The Environmental Protection Agency (EPA) launched SmartWay in 2004 to work on reducing emissions from transportation in distribution and supply chain operations. By 2012, the EPA expects annual reductions of carbon dioxide emissions of 33 to 66 million metric tons and annual reductions of nitrogen oxide emissions by 200,000 tons through SmartWay. The EPA also expects annual savings of between 3.3 and 6.6 billion gallons of fuel by 2012.</p> <p><i>How SmartWay works:</i> Membership is open to companies involved in any stage of supply chain transportation – shippers, carriers, and logistics, and also at the individual level. SmartWay then works with companies to develop emissions reduction targets and sustainable strategies. To participate, a company must measure and improve its environmental performance, create a strategic plan to achieve those goals, and report progress to the EPA. The EPA provides software models to the companies to help track environmental performance. The EPA also provides technical assistance and resources on energy efficiency strategies and technologies.</p> <p>SmartWay promotes energy saving strategies such as idle reduction, driver training, reduced package weight, and using full truck loads for shipments. SmartWay also advocates using advanced lubricants, improved aerodynamics and inter-modal shipping to reduce energy use.</p>	<p>SmartWay has over 1400 partners, including Baxter, Cummins, Deere and Co., Holcim, HP, IBM and Whirlpool.</p> <p>Complete list - http://www.epa.gov/otaq/smartway/transport/partner-list/index.htm</p>	<p>Environmental Protection Agency: SmartWay Transport Partnership home page: http://www.epa.gov/otaq/smartway/index.htm</p> <p>SmartWay overview: http://www.epa.gov/otaq/smartway/transport/documents/faqs/partnership_overview.pdf</p> <p>SmartWay Partner Resources – extensive collection of resources for interested participants: http://www.epa.gov/otaq/smartway/transport/partner-resources/marketing-outreach.htm</p> <p>2008 SmartWay Excellence Award Winners: http://www.epa.gov/otaq/smartway/transport/documents/awards/smartway-award-summaries.pdf</p>
<p>Business for Social Responsibility: Clean Cargo Working Group</p>	<p><i>Background:</i> The Clean Cargo Working Group (CCWG) advances collaboration between 28 leading multinational manufacturers and their supply chains to integrate Corporate Social Responsibility (CSR) standards into transportation needs. Participating companies benefit from access to tools and best practices developed by the group including a customized carbon calculator and performance survey results.</p> <p>The CCWG connects ocean carriers, freight forwarders and cargo suppliers</p>	<p>APL, Chiquita Brands, Inc., Cisco Systems, Inc., CMA CGM, The Coca-Cola Company, COSCON, Fiji Water Company, LLC, Gap Inc., General Electric, H&M, Hamburg Sud, Hapag Lloyd, Hyundai Merchant Marine, IKEA, K Line, Maersk, Mediterranean, Nike, Nordstrom,</p>	<p>Business for Social Responsibility: Clean Cargo Working Group home page: http://www.bsr.org/consulting/working-groups/clean-cargo.cfm</p>

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	<p>in a global network, and is a business-to-business initiative. The CCWG focuses on the environmental impact of transportation in both manufacturing and the supply chain. CCWG is specifically focused on emissions calculation, environmental performance reporting, and identifying and pursuing opportunities for environmental improvement.</p> <p><i>How CCWG works:</i> Shippers use three tools to collect standardized information on upstream practices: an annual environmental performance survey of carriers, an intermodal emissions calculator tool, and a CSR performance survey. The CCWG brings suppliers and carriers together, and helps them share best practices, identify areas to reduce emissions and increase efficiency in supply chain operations.</p>	<p>Inc., NYK Line, OOCL, Safmarine, Shell Marine, Starbucks Coffee Company, The Timberland Company, UPS, Wal-Mart Stores, Inc., Yang Ming Marine Transport Corp.</p>	<p>Introduction to the Clean Cargo Working Group: http://www.bsr.org/consulting/working-groups/resources/CCWG_Slides.pdf</p>
<p>Electric Utility Industry Sustainable Supply Chain Alliance</p>	<p><i>Background:</i> The Electric Utility Industry Sustainable Supply Chain Alliance (the Alliance) is an initiative begun by investor-owned utilities with combined assets of \$100 billion. Alliance members work with non-fuel suppliers to improve the energy efficiency and environmental performance of utility supply chains. The Alliance also includes the Environmental Protection Agency and the Edison Electric Institute.</p> <p><i>How the Alliance works:</i> The Alliance developed voluntary standards to decrease the environmental impact of utilities and utility suppliers. These standards provide guidance on both current environmental performance and on future goals. Among other goals, the Alliance is committed to identifying and implementing best practices related to energy efficiency, using resources such as Energy Star and the U.S. Green Building Council's Leadership in Energy and Environmental Design.</p>	<p>American Electric Power, Duke Energy, Entergy, Exelon, National Grid, Pacific Gas & Electric, PPL Corp, Progress Energy, San Diego Gas & Electric, Southern California Edison, Ameren, APS, Northeast Utilities and Southern Company.</p>	<p>Electric Utility Industry Sustainable Supply Chain Alliance home page: http://www.euissca.org/default.aspx</p> <p>Electric Utility Supply Chain Voluntary Standards: http://www.euissca.org/VoluntaryStandards/Forms/AllItems.aspx</p>
<p>Green Suppliers Network</p>	<p><i>Background:</i> The Green Suppliers Network (GSN) was launched in 2003 as a joint collaboration between the Environmental Protection Agency (EPA) and the National Institute of Standards and Technology's Manufacturing Extension Partnership (NIST MEP). Large companies are invited to show leadership and help decrease the environmental impact of their supply chains, including through improved energy efficiency, by joining the GSN as Corporate Champions.</p> <p><i>How GSN works:</i> A Corporate Champion nominates five supply chain partners annually to the GSN. NIST MEP experts visit supply chain facilities and perform technical assessments to identify improvement opportunities.</p>	<p>Corporate Champions include American Electric Power, Baxter International Inc., Duke Energy Corporation, Exelon, Lockheed Martin, Pacific Gas and Electric, and Boeing.</p> <p>Complete list - https://www.greensuppliers.gov/gsn/page.gsn?id=corporate#Who</p>	<p>Green Suppliers Network home page: https://www.greensuppliers.gov/gsn/home.gsn</p> <p>Green Suppliers Network: Resources: https://www.greensuppliers.gov/gsn/page.gsn?id=program_materials</p>

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	<p>EPA experts provide program support and environmental information and tools.</p> <p>Corporate Champions are encouraged to provide corporate recognition and assistance for supply chain partners that successfully improve operations.</p>		
<p>Suppliers Partnership for the Environment</p>	<p><i>Background:</i> Automobile original equipment manufacturers and their suppliers launched the Suppliers Partnership (SP) with the Environmental Protection Agency (EPA) in 2003. The SP aims to improve general environmental performance in the automotive supply chain, and has four work groups that address specific concerns: energy, materials efficiency, chemicals issues management and technology and networking.</p> <p><i>How SP works:</i> The SP is primarily a platform for information exchange, and organizes conferences and workshops to help companies share best practices concerning environmental impacts. The Energy Work Group focuses on energy efficiency strategies and technology. The EPA provides guidance on topics of concern, and involves experts from the National Institute of Standards and Technology (NIST).</p>	<p>Member companies include Chrysler, Ford, General Motors and Johnson Controls.</p> <p>Complete list – http://www.supplierspartnership.org/page03.shtml</p>	<p>Suppliers Partnership for the Environment home page: http://www.supplierspartnership.org/</p>