



Supply Chain Management: EICC focus on tangible results

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The Big Picture

Electronics Lifecycle



EPEAT (ECMA, Blue Angel, TCO, etc.)
iNEMI Eco-Impact Evaluator
ISMI lifecycle KPIs

PACE
Basel

Recovery
Recycle

EICC
CDP
GHG Protocol

Supply Chain

Manufacturing

Distribution

Energy Use

GHG Protocol/ CDP
EPA Climate Leaders
SIA surveys

BSR Clean Cargo
EPA Smartways

Energy Star
EuP



EICC* Code of Conduct Elements

- Freely Chosen Employment
- Child Labor Avoidance
- Working Hours
- Wages and Benefits
- Humane Treatment
- Non-Discrimination
- Freedom of Association

Labor

- Permits & Reporting
- Pollution Prevention
- Hazardous Substances
- Wastewater
- Solid Waste
- Air Emissions
- Product Content

Environmental

**Management
Systems**

- Occupational Safety
- Emergency Preparedness
- Occupational Injury/Illness
- Industrial Hygiene
- Physically Demanding Work
- Machine Safeguarding
- Dormitory & Canteen

**Health &
Safety**

- Business Integrity
- No Improper Advantage
- Information Disclosure
- Intellectual Property
- Fair Competition
- Protection of Identity
- Community Engagement

Ethics

*A management systems
approach drives sustainable
solutions*

EICC MEMBERSHIP

Electronic Industry Citizenship Coalition



Joint Member



Global e-Sustainability Initiative



EICC Process

- Tiered supplier oversight
 - Level 1 -- risk assessment
 - Level 2 -- detailed survey
 - Level 3 – on-site audit
 - Improvement action plans
- Drives establishment of basic set of standards
- Next step is measuring, goal setting and improvement
 - Carbon footprint reporting launched July 2009
 - Water and other metrics are next





What is the EICC Carbon Reporting System?

- **Standardized approach to reporting organizational emissions** between suppliers and customers
- Provides an **emissions calculator** for suppliers to roll-up factory-level energy and emissions data to be able to report their organizational emissions
- Collects sufficient data so **supplier emissions can be roughly allocated** to business customers
- **Note:** It is NOT intended to enable product-specific allocations or footprinting

Features

- Web-based
- Questionnaire collects data on:
 - Total emissions (direct and indirect) for a company
 - Total electricity usage
 - Total renewable energy generated on-site
 - Participation in carbon markets
 - Qualitative info on carbon and energy management practices
 - Water usage
- Follows the WRI's Greenhouse Gas Protocol carbon accounting methods
- Enables reporting to the Carbon Disclosure Project (CDP)

Comparison Between EICC System and CDP

EICC System

- Support for suppliers to calculate total emissions from factory data
- Real-time access to data
- Focused on the information that is important to IT industry, and to customers
- \$5,000/company



CDP SCLC 09

- Less support for calculating enterprise total using factory-level data
- Access is blocked
- More complicated survey, driven by investors; can be a barrier for some suppliers to complete
- \$30,000/company or \$67,500 for 3 yrs



2009 Schedule & Next Steps

- Feb – May: Configuring software
- April: Confirm participants
- June – July : Collect supplier lists from participants
- Mid - July: Software launched – July 17
- June – July : Training for “customer” participants
- June - Sept: Training for “suppliers”
- June - Aug: Outreach to suppliers to register and report
- June - Sept: Webinars for suppliers on how to report and/or troubleshoot issues
- Aug 31: Deadline for suppliers to submit their data