

What's New: Lenovo's Green Initiatives

February 2012 Update

- Sustainability for Lenovo means taking care of the long-term economic, social, and environmental health of our company and the communities in which we operate. Lenovo is a global company and we demonstrate corporate social responsibility everywhere we conduct business. Lenovo's Sustainability Report [DOERS MAKE THE WORLD BETTER](#) which covers the 2010-11 fiscal year (April 1, 2010 – March 31, 2011) has been posted to the web.



- In 2010, Lenovo was selected as a **constituent stock of the [Hang Seng Corporate Sustainability Index Series](#)** – the first index of its kind to focus exclusively on Hong Kong and mainland China. In 2011, Lenovo received an 'A+' ranking placing it among the top 10 of the 638 companies whose corporate sustainability performance was examined that year. This fully demonstrates that Lenovo's efforts in creating sustainable business practices have been well recognized. For more information, please see the press releases -- from [2010](#) and [2011](#).
- Lenovo has received UL Environment's Sustainable Products Certification (SPC) for several products, including 11 ThinkVision monitors and the ThinkPad T420, the first notebook to be awarded this certification. For a video overview of this process, please [click here](#).
- Lenovo's responses to **Carbon Disclosure Project (CDP)** on climate change management strategy and greenhouse gas emissions inventory achieved a CDP 2011 disclosure score of **85** (out of possible 100) and placed Lenovo in the performance band **B** (out of the following bands A, A-, B, C, D and E). The disclosure score assessed the quality and comprehensiveness in Lenovo's disclosure and performance score evaluated Lenovo's actions on combating climate change such as climate change mitigation, adaptation, and transparency. Lenovo's 2011 CDP disclosure report is publicly available at www.cdproject.net.



- Lenovo leads in the Nordics with most products registered with Nordic Ecolabel - 60 products including the first registered tablet. The Nordic Ecolabel, founded in 1989 by the Nordic Council of Ministers, enables consumers and businesses to easily select products that are developed using sustainable production methods, and therefore have less environmental impact. The Nordic Ecolabel is extremely important to consumers across Sweden, Denmark, Norway and Finland, with 93.5%¹ recognising and understanding the trademark label.



¹ Market research study - Response, November, 2010: <http://www.svanen.se/en/Om-Svanen/Press/Facts/>

- Lenovo is rated as “Prime” by [oekom research AG](#), an independent research institute specializing in corporate responsibility assessments. The oekom Corporate Rating is based on a comprehensive set of criteria for ethical assessment of companies. This includes assessing companies' responsibility towards social sustainability and environmental sustainability. Lenovo's Prime rating means Lenovo is seen by oekom research AG as one of the world's best of the 17 companies in oekom's IT/Computers, Peripherals & Office Electronics industry group.



- Lenovo successfully performed the first external verification/assurance of greenhouse gas (GHG) data management, GHG inventory and GHG reductions in May, 2011. The verification statements covering FY 2009/10 and FY 2010/11 are available at www.lenovo.com/climate.
- To support meeting Lenovo's climate change objectives and targets, Lenovo purchased 10,500 Renewable Energy Credits and 3,000 carbon offsets from Earth Energy Resources LLC, targeting to avoid over 8,000 metric tons of carbon dioxide in FY 2011/12. Lenovo committed to purchase almost 5,500 carbon offset from the waste heat recovery project to offset carbon emissions associated with FY 2012/13 purchased power for the new manufacturing facility in Chengdu, China.
- Lenovo manufacturing facility in Shanghai, China was awarded by Pudong New District for winning energy efficiency project that reduced energy consumption by 946,000 KWh and saved RMB 850,000.
- Lenovo, in cooperation with other members of the ICT industry and academia, is a participant in the EU ICT footprint pilot tests. The project is assessing the compatibility of methodologies for the measurement of the energy consumption and carbon emissions arising from the lifecycle of ICT products and services. More information is available at <http://www.ict-footprint.com>.
- Since early 2005, Lenovo has used over 73 million pounds (gross) of plastic materials containing PCC and/or PIC in its products, with net PCC of over 25.7 million pounds and net PIC of over 1.8 million pounds. In the first half 2011 alone, Lenovo has used over 11 million pounds (gross) of recycled plastics with net PCC of over 4.6 million and net PIC of over 80,000 pounds. To continue this momentum, Lenovo has challenged its product teams to incorporate some amount of PCC into every PC product released by the end of the current fiscal year (March 2012) and increase each business units use of PCC by 20% year to year.



Of the total plastics used in all Lenovo products during the calendar year 2010, over 11.5% (gross) contained recycled content, with net PCC usage of approximately 4.3%. For more information about Lenovo's work with recycled plastics, [click here](#).

- Lenovo offers a full complement of ENERGY STAR® qualified notebooks, desktops, workstations, monitors, and servers. ENERGY STAR® availability within Lenovo's current offerings includes approximately 95% of all notebook platforms², 50% of all desktop platforms¹, 92% of all workstation platforms^{1,3}, and 95% of all monitors^{1,4}. For more information about Lenovo's ENERGY STAR® offerings, [click here](#).



- Lenovo participated in developing the new ICT sector module that will be added to the Investor Carbon Disclosure Project questionnaire for year 2012 and continues its support of development World Resources Institute & World Business Council for Sustainable Development's GHG Protocol Product Accounting and Reporting Standard – ICT Sector Supplement.

For more information about Lenovo's commitment to the environment, please go to <http://www.lenovo.com/environment>

² Lenovo platforms include Think, Idea, and Essential product lines.

³ For pre-configured systems

⁴ Note: 14 of the 15 monitors Lenovo sells are ENERGY STAR® qualified.