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Product Recycling

Product Recycling

Our Approach

The Fujitsu Group's product recycling programs are based on our belief in Extended Producer Responsibility (EPR) and Individual Producer Responsibility (IPR). EPR holds that producers bear responsibility for products not only at the design and manufacturing stages, but also at the disposal and recycling stages, while IPR holds that producers bear responsibility for their own products. IPR is a major challenge for the Fujitsu Group in expanding our business globally, but we believe that responding to this challenge, and that of EPR, in collaboration with industry associations and governments will enable us to help create a recycling-minded society in which the requirements and demands of all stakeholders are met.

Given this understanding, the Fujitsu Group carries out recycling programs that comply with the waste disposal and recycling laws and regulations of the various countries in which it operates. As an authorized operator under the Industrial Waste Wide-Area Recycling Designation System based on Japan's Act for Promotion of Effective Utilization of Resources, Fujitsu accepts industrial waste for appropriate processing at Fujitsu recycling centers across Japan. Furthermore, following our belief in IPR, we also try to do as much collection, reuse and recycling as we can, even in countries where recycling is not obligatory.

Summary of FY 2014 Achievements

Targets
under the Fujitsu
Group Environmental
Action Plan (Stage VII)
(toward FY 2015)

rate of business ICT equipment at Fujitsu recycling centers.

FY 2014 Performance Achieved resource reuse rate of business ICT equipment at Fujitsu recycling centers

90.9% overseas 99.0%

FY 2014 Performance and Results

Promoted Recycling of ICT Products in Each Country

The Fujitsu Group carries out recycling in Japan, EMEA (Europe, the Middle East, Africa), the Americas (the United States, Canada, and Brazil), and Asia (Singapore, the Philippines, Australia, Hong Kong, Taiwan and South Korea).

In Japan, we have built a recycling system that covers the entire country. While ensuring thorough traceability and security, we are steadfastly implementing Extended Producer Responsibility by providing safe and secure services that achieve high resource reuse rates. We also partner with recycling companies near our hubs outside Japan to promote recycling of ICT products.

Achieved a 90% or Higher Reuse Rate

We processed 5,016 tons of recycled ICT products (used ICT products for business applications) from corporate customers and achieved a resource reuse rate of 90.9%. Also, we have now collected a total of 103.276 end-of-life PCs from individual customers.

Trends in Resource Reuse Rates of End-of-Life Business ICT Products

FY	2011	2012	2013	2014
Resource reuse rate* (%)	90.9	91.5	91.3	90.9
Amount processed (tons)	5,487	5,297	5,035	5,016

^{*} Weight percent ratio of recycled parts and materials to end-of-life products

Trends in Numbers of End-of-Life PCs Collected from **Individual Customers**

FY	2011	2012	2013	2014
End-of-life PCs collected (units)	83,358	85,381	98,549	103,276

Surpassing 150,000 pounds (approx. 68 tons) of Recycled ICT Waste in the U.S.A.

Since 2007, Fujitsu America, Inc. (U.S.A.) has partnered with AnythingIT, a local electronics recycler, to remove end-of-life electronics such as laptops, desktops, printers, and servers from companies in the healthcare, education, retail, government, and public sectors. The cumulative total of waste removed over the last eight years surpassed 150,000 pounds (approx. 68 tons) in April 2014.

AnythingIT, which properly disposes of all electronics in accordance with ISO 14001, is a conscientious recycler and a recipient of e-Stewards* certification from the Environmental Protection Agency (EPA) in the U.S.A. AnythingIT recycles de-manufactured components in ways that ensure materials are kept out of landfills.

Fujitsu America, Inc. is cognizant of its responsibility as an ICT device manufacturer and is using its partnership with AnythingIT to bring environmental awareness to the entire lifecycle of its electronics.

* e-Stewards® certification: created by the Basel Action Network (BAN), an environmental action organization in the U.S.A., e-Stewards is a certification program that assesses high-quality operators in the electronics recycling and asset recovery industries.

FY 2015 Targets and Plans

Strive to Continually Achieve Our Targets

Going forward, we will strive to maintain a 90% or higher resource reuse rate for business ICT equipment at our Fujitsu recycling centers, and will drive forward our domestic and overseas recycling programs.