

Top Message	Message from the Head of Corporate Environmental and CSR Strategy Unit	Special Feature 1: The Fujitsu Group Medium/Long-term Environmental Vision	Special Feature 2: Digital Co-creation	Fujitsu Group Environmental Action Plan Stage VIII	Chapter I Contribution to Society	Chapter II Our Business	Environmental Management	Data Overview
Contribute to Sustainable Development of Society through Provision of ICT Services		Developing Innovative Technologies for Solving Environmental Issues		Development of Top-Level Energy Efficient Products	Improving the Resource Efficiency and Resource Circulation of Products	Product Recycling		

Product Recycling

Our Approach

The Fujitsu Group's product recycling programs are based on Extended Producer Responsibility (EPR) and Individual Producer Responsibility (IPR). EPR holds that producers bear responsibility for products from design and manufacturing to disposal and recycling. 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.

The Fujitsu Group carries out recycling programs that comply with the laws and regulations of the various countries in which it operates. Fujitsu accepts industrial waste for appropriate processing at Fujitsu recycling centers across Japan. 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 2016 Achievements

Targets under the Fujitsu Group Environmental Action Plan (Stage VIII) (toward FY 2018)	Maintain over 90% resource reuse rate for business ICT equipment at Fujitsu recycling centers.
FY 2016 Targets	Achieve a 90% resource reuse rate.
FY 2016 Key Performance	Achieved a 92.0% resource reuse rate.

FY 2016 Performance and Results

Promoted Recycling of ICT Products

In Japan, the Fujitsu Group has 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 in order to promote the recycling of ICT products.

Achieved a 90% or Higher Reuse Rate

We processed 4,185 tons of recycled ICT products (used ICT products for business applications) from corporate customers and achieved a resource reuse rate of 92.0%. Also, we have now collected a total of 61,435 end-of-life PCs from individual customers.

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

FY	2013	2014	2015	2016
Resource reuse rate* (%)	91.3	90.9	92.0	92.0
Amount processed (tons)	5,035	5,016	5,203	4,185

* 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	2013	2014	2015	2016
End-of-life PCs collected (units)	98,549	103,276	69,801	61,435

TOPICS

Hong Kong Recycling Association visits Fujitsu Recycling Center

In February 2017, with support from the EMS Committee at Fujitsu Hong Kong, representatives from the Hong Kong WEEE Recycling Association toured the Fujitsu East Japan Fukushima Recycling Center's technologies. The tour showcased the operations at the facility, including systems for keeping waste to near-zero levels and methods for processing materials.

Hong Kong produces roughly 70,000 tons of waste electrical and electronic equipment (WEEE) a year. Most of the waste is exported abroad, while valuable materials are reused or collected. With international trade regulations on WEEE growing increasingly strict in recent years, and used product markets outside Hong Kong are shrinking. It is increasingly necessary to promote WEEE-recycling.

Under the Hong Kong government's policy, the Association gathers information on electronic waste-recycling practices around the world and encourages efforts to implement viable solutions in Hong Kong. Association Vice President Eddie Chan was enthusiastic about his experience. "It was helpful to see the technologies," he said. "We learned so much about how to generate more revenues from recycled products."



Representatives from the Hong Kong WEEE Recycling Association pose for a picture



Participants gather information