ENVIRONMENTAL AND SOCIAL ACTIVITIES

Fujitsu Group Environmental Activities

The Fujitsu Group has pursued "manufacturing in harmony with nature" since its founding in 1935. Environmental conservation is one of our highest priorities, and our environmental management is guided by our corporate philosophy enshrined in the Fujitsu Way to "protect the environment and contribute to society."

As a framework for the consistent practice of environmental activities in all business fields, we formulated the Fujitsu Group Environmental Policy, which clearly sets out our philosophy and guidelines for action. We also drafted the Green Policy 21 environmental concept that serves as the foundation for all environmental activities, as well as Green Policy 2020, our medium-term environmental vision with targets to meet by 2020. In addition, we are implementing Green Policy Innovation, an initiative to lessen environmental impact using green information and communications technology (ICT) solutions, along with the Fujitsu Group Environmental Protection Program (Stage VI). Through these measures we aim to reduce the impact the Fujitsu Group, its customers, and society have on the environment.

Fujitsu Group Environmental Policy

http://www.fujitsu.com/global/about/environment/approach/policy/

Environmental Concept "Green Policy 21"

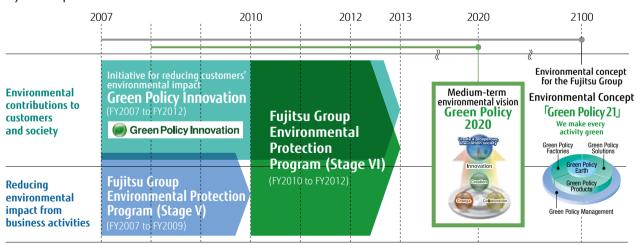
http://www.fujitsu.com/global/about/environment/approach/greenpolicy21/

Using Global ICT Solutions to Reduce the Environmental Impact in Our Corporate Activities, and for Our Customers and Society

The realization of a low-carbon society is one of the central challenges for humanity in the 21st century. With the goal to halve emissions of greenhouse gases worldwide by 2050, it will be necessary for society as a whole to find more environmentally friendly ways to work and live, as well as to boost energy efficiency. Multifaceted support from ICT solutions is an increasingly important part of these efforts.

As a global ICT solutions corporation, the Fujitsu Group develops advanced environmental technologies, and makes products and services employing these technologies available throughout the world. Through the pursuit of this mission we not only lessen the environmental impact from our own business activities, but help to reduce the environmental burden of our customers and society.

Fujitsu Group Environmental Activities



History of Fujitsu's Environmental Activities

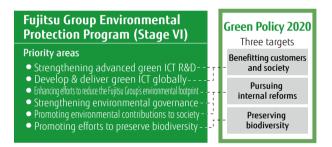
- 1935 Park-style design adopted for new Kawasaki Plant at the direction of Fujitsu's first president, Manjiro Yoshimura.
- 1938 Kawasaki Plant completed.
- **1972** Environmental control sections established at each plant.
- **1989** Environmental Committee established.
- **1991** Environmental Engineering Promotion Center established.
- **1992** Fujitsu's Commitment to the Environment formulated
- **1993** Fujitsu Environmental Protection Program (Stage I) formulated.
- **1997** All domestic manufacturing sites certified ISO 14001 compliant.
- **2000** Corporate Environmental Affairs Unit established.
- **2002** Fujitsu Group Environmental Policy established.
- 2006 ISO 14001 globally integrated certification acquired, including Group companies outside Japan.
- **2007** Green Policy Innovation project, which reduces our customers' environmental burden through Green ICT, started.
- **2008** Green Policy 2020 medium-term environmental vision formulated.
- 2009 Biodiversity Action Principles formulated.
- **2010** Fujitsu Group Environmental Protection Program (Stage VI) formulated.

Launch of the Fujitsu Group Environmental Protection Program (Stage VI)

The Fujitsu Group has commenced Stage VI of the Fujitsu Group Environmental Protection Program, scheduled to run from April 2010 to March 2013.

This stage of the program identifies six priority areas based on the three goals of Green Policy 2020 of benefitting customers and society, internal reform within Fujitsu, and preserving biodiversity. These six priority areas are: 1) Strengthening advanced green ICT R&D; 2) Improving the environmental value of products and services, and enhancing the development and delivery of green ICT; 3) Enhancing efforts to reduce the Fujitsu Group's environmental footprint; 4) Strengthening environmental governance; 5) Promoting environmental contributions to society; and 6) Promoting efforts to preserve biodiversity. We have also established 18 specific activity targets for these areas.

We achieved all of our environmental targets for fiscal 2010, the first year of the Fujitsu Group Environmental Protection Program (Stage VI).



First IT Services Company to Garner "Eco-First" Credentials



Eco-First mark

On September 6, 2010, Fujitsu became the first IT services company to be certified under Japan's Ministry of the Environment's "Eco-First Program." Under the program, companies pledge to fulfill their environmental commit-

ments to the Minister of the Environment as a way to promote their environmental preservation initiatives.

Masami Yamamoto, president of Fujitsu, made the following Group commitments to the Minister of the Environment: 1) To lower the environmental burden of its customers and society as a whole by offering green ICT; 2) To reduce the environmental burden of its own business activities; and 3) To contribute to the creation of a society which preserves biodiversity.

Furthermore, in response to the urgent need for energy

conservation following the March 11 Great East Japan Earthquake, two months later in May Fujitsu pledged as an Eco-First company to conserve energy during the summer of 2011.



President Yamamoto receiving Eco-First certification from Japan's Minister of the Environment

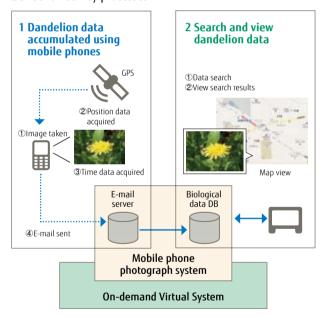
Using ICT to Conserve Biodiversity

As part of its biodiversity conservation activities, in April 2010 the Fujitsu Group used ICT to conduct a dandelion distribution survey throughout Japan.

In the study, Fujitsu FIP Corporation developed a mobile phone photograph system to store dandelion photos taken by mobile phones with a GPS function. The accumulated image data was then mapped and analyzed. During a six-month trial, Fujitsu Group employees and their family members sent about 1,400 images of dandelions.

Based on the successful trial, we expanded the program in February 2011 by inviting citizens across Japan to take part, and started the "Let's Make a Nationwide Dandelion Front Map Together" initiative with the goal of sparking interest in biodiversity by using a familiar plant like the dandelion. By the end of May 2011, over 7,700 images had been received to complete the map. In implementing this survey, Fujitsu's On-demand Virtual System Service was adopted to flexibly increase system performance to cope with large amounts of image data received from participants.

Dandelion survey processes





Completed dandelion map of Japan

Major External Recognition in FY2010 (Fujitsu Group)

Recognition	Year/Month	Sponsor	Initiative
Minister of Economy, Trade and Industry Award, Green IT Award 2010	2010/10	Green IT Promotion Council	Significant contribution to energy efficiency of IT equipment through development of quantum dot semiconductor laser
Grand Prize, 12th Green Purchasing Awards	2010/10	Green Purchasing Network	Biodiversity conservation initiatives by Fujitsu Group procurement division
Performance Award, The Green Grid Most Improved Data Center Energy Efficiency Awards 2010	2010/10	The Green Grid, Japan office/ DatacenterDynamics	Continuous monitoring of datacenter energy trends, and creation of energy-saving working groups
2010 Environment Minister's Award to Distinguished Organization of Merit in Promoting the Creation of a Sustainable Society	2010/11	Japan Ministry of the Environment	For the establishment of medium- to long-term goals for reduction of waste generated by business sites, steady progress in achieving goals, and significant reduction in waste
Incentive Award, 7th Life Cycle Assessment Society of Japan Awards	2010/12	Life Cycle Assessment Society of Japan	Use of LCA for product development and product manufacturing activities
2010 Minister of the Environment Award for the Prevention of Global Warming, Technology Intro- duction and Diffusion	2010/12	Japan Ministry of the Environment	Activities to reduce CO2 emissions through modal shift for product and parts shipments Significant reduction in ICT equipment energy consumption through development of advanced private cloud system at a Japanese university
Low CO ₂ Kawasaki Pilot Brand '10	2011/2	Kawasaki City, Japan	SPARC Enterprise M series, facility cube

All First-Year Targets Met for the Fujitsu Group Environmental Protection Program (Stage VI) Fujitsu is further enhancing its global environmental activities to be a leader in environmental management

The Fujitsu Group launched its 18-point Environmental Protection Program (Stage VI) in fiscal 2010, and met each of the plan's first-year targets. The main successes were in expanding offerings of green ICT, and cutting greenhouse gas emissions. We also developed quantitative indicators to measure the effectiveness of specific business activities for the new priority area of preserving biodiversity.

Fujitsu also made progress in expanding its environmental management globally. For example, to bolster development of eco-friendly products, we established common criteria for eco-conscious design based on global standards in conjunction with Fujitsu Technology Solutions in Germany, which designs servers and PCs. Further, to promote standardization in methods for



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evaluating reductions in environmental load, Fujitsu was an active participant in international standardization institutions such as the International Telecommunication Union and the ICT for Energy Efficiency Forum. These efforts have also produced successes, and earned Fujitsu numerous honors and praise from stakeholders during fiscal 2010.

Fujitsu will further enhance its global environmental actions to be a leader in environmental management in the future.

Our first efforts will focus on ensuring management compliance and strengthening global governance. We will take steps to make certain we achieve the targets in the Fujitsu Group Environmental Protection Program (Stage VI), which represents our promise to customers and society. We will also develop environmental technologies that create new value for customers, provide eco-friendly solutions, and deploy globally our advanced environmental technologies honed in datacenters and other sites in Japan.

The Great East Japan Earthquake of March 2011 has made it necessary for society as a whole to use energy more efficiently than ever before. The Fujitsu Group will implement a thorough energy-conservation program by drawing on its foundation in environmental management built up to now, and will continue to enhance energy efficiency across the Group. We will also assist customers by drawing on our own experience to actively develop products and services that are energy efficient and reduce CO₂ emissions.

Social Contribution Activities

In December 2010, Fujitsu established a Corporate Social Responsibility (CSR) policy to enable the Fujitsu Group to contribute to the sustainable development of society and the planet. In implementing the new policy, the company has determined five priority issues around which it will focus its CSR practices. By addressing these issues, Fujitsu will promote socially responsible management as a global ICT company.

Five Priority Issues

The five priority issues that the Fujitsu Group will focus on fall into three different categories.

1. Addressing Society's Challenges through Corporate Activities

The Fujitsu Group will contribute to the sustainable development of society and the planet by addressing a variety of society's challenges through its corporate activities.

Priority 1: Providing Opportunities and Security Through ICT

Fujitsu will contribute to the creation of a society where ICT connects and supports the world's 7 billion people, providing them with security and opportunities to pursue their dreams.

Priority 2: Protecting the Global Environment

Fujitsu will contribute to the resolution of global environmental challenges through ICT, while at the same time reducing the Fujitsu Group's own environmental footprint.

2. Strengthening the Foundation of CSR Activities

To contribute to the sustainable development of society, Fujitsu will strengthen the foundation of its CSR activities to foster an environment in which employees develop a global perspective and actively participate in the company's CSR activities.

Priority 3: Promoting Diversity and Inclusion

Fujitsu will promote diversity in its human resources, irrespective of nationality, gender, age, or disability, to enable individuals to grow with the company.

Priority 4: Fostering Employees Who Contribute to Society and the Planet Fujitsu will lead the way in fostering employees who, from a global perspective, are pioneers in contributing to the advancement of society.

3. Communicating and Collaborating with Stakeholders

In order to promote the initiatives outlined above from multiple perspectives, Fujitsu will build relationships with a broad base of stakeholders, going beyond the boundaries of the company's existing business.

Priority 5: Communicating and Collaborating with Stakeholders

As a good corporate citizen, Fujitsu will pursue a thorough understanding of the multiple needs and expectations of its stakeholders and pursue business activities to meet these needs and expectations.



Using Smartphones for At-Home Health Care

As Japanese society ages, concerns are mounting over the increasing number of elderly people living alone and faced with escalating health care costs. These trends are driving demand for conditions in which at-home treatment would be possible.

Since December 2010, at-home health care specialist You Home Clinic has used Fujitsu's cloud system to perform a growing range of tasks via smartphones. This includes everything from schedule management for

patient home visits to map data confirmation, inputting patient vital signs, and sending prescriptions. The result has been a more than two-fold increase in the number of at-home patient visits and better quality health care.

Fujitsu has an over 30% share of Japan's market for electronic medical record systems, which are one important area where Fujitsu has contributed to improving Japan's health care environment. Fujitsu plans to expand its initiatives targeting the at-home health care sector, bringing private-sector health services and lifestyle support services together to establish a sustainable economic cycle in the field.



Physician examining an at-home patient

Provision of New Biometric Authentication Solution for ATMs in Brazil

Banco Bradesco S.A. ("Bradesco"), Latin America's largest private bank with 3,628 branches, has equipped its 32,015 ATMs with Fujitsu's PalmSecureTM palm vein-based biometric authentication system.

Unauthorized ATM access is a serious social problem in Brazil. After researching various biometric technologies, Bradesco chose Fujitsu's PalmSecureTM for its outstanding features, such as high levels of verifica-

tion accuracy, and the resistance of palm vein patterns to external manipulation. The same PalmSecure[™] system is used for secure PC login, controlled entry, and in a growing array of other areas worldwide, supporting greater public safety and peace of mind.



The Bradesco logo



Bradesco ATM