


Global | [Change](#) |  


---

Services ▾ | Products ▾ | Solutions ▾ | Fujitsu Cloud ▾ | Support ▾ | Corporate Information ▾

[Home](#) > [About](#) > [Environment](#) > [Environmental Management](#) > [Fujitsu Group Environmental Action Plan](#) > News:Established the "Stage 4 Fujitsu Group Environmental Protection Program"

Environment

› [Top Message](#)

› [Sustainability Report 2013](#)

› [In-House Implementation of Advanced Green ICT](#)

▼ [Environmental Management](#)

› [Environmental Management](#)

› [ISO14001 Certification Acquisition Results](#)

› [In-House Educational and Enlightenment Activities](#)

› [In-House Award Scheme](#)

▼ [Fujitsu Group Environmental Action Plan](#)

› [Fujitsu Group Environmental Action Plan \(Stage VII\)](#)

› [Targets and Results for the Fujitsu Group Environmental Protection Program \(Stage VI\)](#)

› [Stage V Fujitsu Group Environmental Protection Program](#)

› [Stage 4 Fujitsu Group Environmental Protection Program](#)

› [News:Established the "Stage 4 Fujitsu Group Environmental Protection Program"](#)

› [Stage 3 Fujitsu Group Environmental Protection Program](#)

› [Environmental Accounting](#)

› [Operating Activities and Environmental Load \(FY2012\)](#)

## News:Established the "Stage 4 Fujitsu Group Environmental Protection Program"

The Fujitsu group has established the new "Environmental Protection Program" which aims at environmental management utilizing IT, in order to establish the sustainable group management based on environment.

The program's range is from fiscal 2004 to fiscal 2006, and it aims at realizing of reduction of customers' information system's environmental cost through provision of "Super green product" which utilizing advanced environmental technologies and presentation of quantitative CO2 emission for each solution. Fujitsu group itself promotes activities to reduce CO2 emission to the results of fiscal 1990 by the end of fiscal 2010, and promotes reduction of local community's environmental burden globally through improvement of "Environmental effect" (\*1) in whole stage of lifecycle, from development and manufacturing to recycle.

- **Reduction of customers' systems' environmental cost**  
As for products, we will prepare the evaluation standard for "Super green products", which has prominent electricity saving and recyclable features in the 1st half of fiscal 2003 and apply it to all products by the end of fiscal 2006. And, we will provide all products as conforming to European RoHS directive (\*2) by the end of 2004. And, as for software and services, we will present quantitative CO2 emission for customers' solution and establish the evaluation method for "Environmental effect", and make system of "Green certification" of solution by the end of fiscal 2004.
- **Contribution to global warming prevention by reduction of local community's environmental burden**  
We reduce CO2 emissions to the result of fiscal 1990 by the end of fiscal 2010(\*3). In the program, we set the target to reduce CO2 emissions by 15% from the result of fiscal 2000 by the end of fiscal 2006(\*4). And, we contribute to global warming prevention through promotion of total improvement of "Environmental effect" by implementing "Reduction of indirect emissions" in other companies or entrusted companies and "Contribution to customers' energy saving" globally, not only promote reduction of our emissions.
- **Reinforcement of sustainable group management**  
We promote obtaining of ISO14001 (\*5) certification in consolidated subsidiaries in order to introduce environmental framework in the whole Fujitsu group by the end of fiscal 2005. And, in advance, we establish environmental management system based on main business (\*6) of all organization in all Fujitsu's organization including headquarter staff, marketing, system engineer, development and manufacturing by the end of fiscal 2003.

Fujitsu group has established "The 4th Fujitsu Group Protection Program" which aims at environmental management utilizing IT. Concretely, we aim at fulfilling the targets mentioned below from fiscal 2004 to fiscal 2006. (Details will be published in January, 2004.)

And, we consider environmental activities as the base of management, and promote active information disclosure through the publishing of "Fujitsu Group Sustainability Report", which added "Social", and "Economic" aspects to previous environmental report from this year, in order to promote environmental activities.

Fujitsu group contributes to sustainable society development through promotion of sustainability management utilizing the most advanced IT and environmental activities of our company and customers based on "The 4th Fujitsu Environmental Protection Program".

\*1 Environmental effect:

The index or idea to grasp environmental burden reduction and function improvement comprehensively. It is calculated as "Product function/Environmental burden", and it is used to compare the function of new products or services with previous ones of ours, or ones of competitors. "Factor X" is now becoming popular.

\*2 European RoHS directive:

EU directive which is promulgated and enforced as from February 13, 2003. It is an abbreviation of "Restriction of the use of certain Hazardous Substances in electrical and electronic equipment". Member countries are required to prepare the laws and regulations for hazardous substances for electrical and electronic equipment and to minimize the danger to environment or health of human being. According to the directive, electrical and electronic equipment towards Europe cannot contain lead, hexavalent chromium, mercury, cadmium, PBB and PBDE from July 1,2006.

\*3 We reduce CO2 emissions to the result of fiscal 1990 by the end of fiscal 2010

Kyoto Protocol provides that the advanced countries should reduce global warming gas emission by 5.2% on average from result of fiscal 1990, and provides legally obligatory numerical target for each country (Japan: 6%).

Target period is 5 years, from 2008 to 2012. Fujitsu group set the target to reduce CO2 emission to result of fiscal 1990 by the end of fiscal 2010.

\*4 We set the target to reduce CO2 emissions by 15% from the result of fiscal 2000 by the end of fiscal 2006:

Fujitsu group's CO2 emissions for fiscal 2000 are 1,462,000 tons. 15% of them are 219,300 tons. These are equivalent to approx. 90 times of Tokyo Dome.

\*5 ISO14001:

The international standard concerning environmental management system which is established by International Organization for Standardization.

Certification according to this standard is given to organization which established the system which considers environment and reduce environmental burden continuously.

\*6 Environmental management system based on main business

Each division sets target for each business from the viewpoint of environment, and implements continuous improvement in environmental management system. Followings are examples of targets in case of ISO14001 certification in headquarter in the end of last year.

- Establishment of each BU's strategic plan incorporating "The 3rd Fujitsu Environmental Protection Program" indicators (Corporate Planning Office)
- Introduction of cars certified as low gas emission car to sales cars (Corporate Affairs Division)
- Establishment of environmental commendations/evaluations (Human Resources Management Division)
- Enlightenment activities to the whole company by sending of environmental business or environmental policy information (Corporate Planning Office, Public Policy & Business Development Group, etc.)

[Top of Page](#) 

Services	Products	Solutions	Support	Corporate Information
<a href="#">Business Services</a>	<a href="#">Computing Products</a>	<a href="#">Automotive</a>	<a href="#">Computing Products</a>	<a href="#">About Fujitsu</a>
<a href="#">Application Services</a>	<a href="#">Software</a>	<a href="#">Financial</a>	<a href="#">Software</a>	<a href="#">The FUJITSU brand</a>
<a href="#">Managed Infrastructure Services</a>	<a href="#">Telecommunications</a>	<a href="#">Healthcare</a>	<a href="#">Telecommunications</a>	<a href="#">Corporate Profile</a>
<a href="#">Product Support Services</a>	<a href="#">Microelectronics</a>	<a href="#">Retail</a>	<a href="#">Microelectronics</a>	<a href="#">Investor Relations</a>
	<a href="#">Other Products</a>	<a href="#">Telco</a>	<a href="#">Other Products</a>	<a href="#">Employment</a>
		<a href="#">AIT</a>		<a href="#">Our Approach to CSR</a>
		<a href="#">Biometrics</a>		<a href="#">Environment</a>
		<a href="#">Smart Grid</a>		<a href="#">Case Studies</a>
		<a href="#">Smart Grid Communications</a>		<a href="#">Publications</a>
		<a href="#">Sustainability</a>		<a href="#">Feature Stories</a>
		<a href="#">Technical Computing</a>		