

Environmental Solutions

The Fujitsu Group develops and offers a wide range of environmental solutions to support environmental management, aimed at both reducing environmental burdens and increasing economic value.

The Basic Thinking behind Our Environmental Solutions

Companies' environmental initiatives need to go forward not only as a means of reducing the burden their operations impose on the environment and as a response to risks such as laws and regulations, but also in the form of the kind of environmental management that leads to the company's growth, through the implementation of environmental activities matched to its business strategy.

At Fujitsu, we support the continual advancement of our customers' environmental management by providing solutions that help the environment (reducing the environmental burden while increasing economic value) and environmental management solutions.

Providing Solutions that Help the Environment

The Fujitsu Group utilizes environmental impact assessment techniques to quantitatively evaluate the environmental burden reduction benefits of using our software and IT services/solutions, and develop and provide eco-friendly solutions that help to reduce our customers' environmental burdens. By the end of fiscal 2008, we had certified a total of 160 products (including an increase of 55 in fiscal 2008), and had provided them to customers in a wide range of businesses and industrial fields.

From 2007, we have also introduced the Environmentally Conscious Solutions Registration System, a qualitative environmental assessment. This is not limited to earlier business areas but also targets efficiency-improving tools for corporate internal use. We have registered 206 proposals as a system that all employees can work with.

We are also expanding the software and IT solutions business areas we offer as Eco-Friendly and Environmentally Conscious Solutions from a package-centered approach (we achieved complete coverage of all areas in Stage IV) to the SI and outsourcing areas, and have deployed this approach in all of the business areas.

The Stage V Fujitsu Group Environmental Protection Program included a fiscal 2008 standalone target of expanding to 28 the number of SI and outsourcing areas in which our environmental solutions have been certified or registered, and we were able to meet this target.

In fiscal 2009, we aim to probe even more deeply in all areas.

Environmentally Conscious Solutions
<http://www.fujitsu.com/global/about/environment/solutions/esolutions/>

Environmental Impact Assessment Techniques

The Fujitsu Group utilizes techniques developed by Fujitsu Laboratories Ltd to quantitatively assess from the following viewpoints how much our customers' environmental burdens have been reduced by introducing our IT solutions products (see page 10).

- Evaluating the environmental benefits of introducing IT solutions, including the benefits of increasing efficiencies such as working efficiency as well as the potential energy-saving and resource-saving benefits.
- Indicating the overall environmental benefit by evaluating from the standpoints of both the factors that increase the environmental burden and the factors that decrease it.
- We evaluate by converting the environmental burden to a CO₂ emission quantity.

Case Study ① Nakano Ward

Nakano Ward in Tokyo, a local government authority with sophisticated use of IT, has introduced our 'IPKNOWLEDGE' internal information system into its ward office, and is using it to improve its working efficiency and reduce its environmental

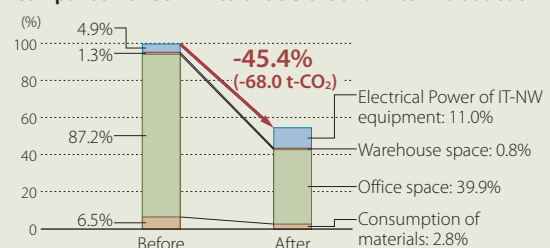


Nakano Ward Office

burden. The result of a trial calculation of the reduction in the environmental burden indicated that introducing the system had led to a 45.4% decrease in CO₂ emissions.

Nakano Ward submitted this initiative as a case study titled 'Case Study on the Introduction of an IT Solution into a Ward Office's Internal Communications' for a Ministry of Internal Affairs and Communications' study group's Case Studies on Reducing Environmental Burdens through ICT (Information and Communications Technology), and it was published in the study group's report in April 2007.

Comparison of CO₂ Emissions Before and After Introduction



Overview of Nakano Ward on the Internet
<http://www.city.tokyo-nakano.lg.jp/en/index.html>

Providing Environmental Management Solutions

We provide environmental management solutions based on the Group's extensive track record of consulting and introducing environmental solutions and its expertise built up over many years of conducting internal environmental activities.

Based on our own original assessments developed by condensing the Group's knowledge and accomplishments, we utilize the Environmental Management Framework newly developed by Group company Fujitsu Research Institute to evaluate our customers' management activities. We use the

results of this evaluation to render visible the issues that need to be addressed. We also propose ways of resolving them by adopting strategic and effective measures that utilize the Fujitsu Group's wide range of IT solutions.

Consulting for Evaluating and Improving Environmental Management

This is a consulting service that utilizes the Environmental Management Framework to comprehensively evaluate customers' environmental programs and put forward improvement proposals.

In line with the six constituent elements and approximately 100 assessments of our Environmental Management Framework, we evaluate these programs from viewpoints such as legal/regulatory and other requirements, industry standard level, economic impact on management, and degree of standardization of in-house implementation. We also consult on continuous improvement of management, based on the evaluation.

Consulting for Evaluating and Improving Environmental Conservation Activities

This is a consulting service that focuses on environmental conservation activities (one of the constituent elements of the Environmental Management Framework).

Having exhaustively identified the environmental conservation activities that a customer should undertake at each phase of its business process, we evaluate the efficiency, soundness and other aspects of its current activities and propose solutions for resolving the issues.

Environmental Business Solutions

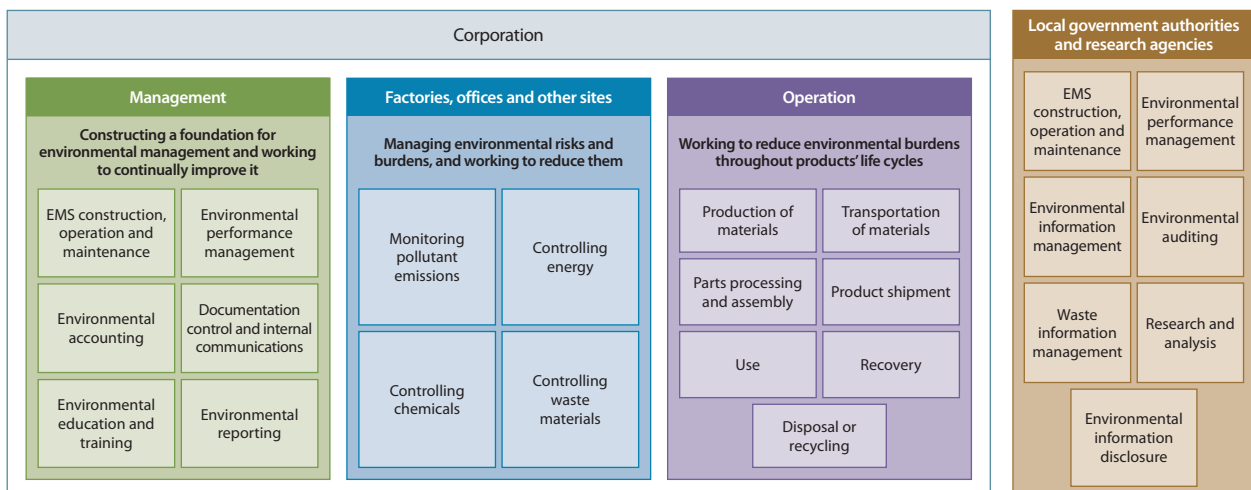
Using the expertise cultivated within the Group's environmental activities as a reference model, we support our customers' environment-related work with 33 different IT solutions.

Some Examples of Environmental Business Solutions

- SLIMOFFICE EX Environmental Management Information System
- PLEMIA/ECODUCE Product Chemicals Management Solution

Case Study ②	Toyota Motor Corporation Australia
<p>In 2005, Toyota Motor Corporation Australia (Toyota Australia) launched its Five Year Environment Plan, and in 2007 published its first annual Sustainability Report. Toyota decided, as part of this initiative, to address the promotion of Green IT in order to help it to achieve its environmental targets.</p> <p>Using its own independently developed model including questions and assessments regarding sustainability and Green IT, Fujitsu Australia Ltd (FAL) conducted multiple interviews and measurements to determine what Toyota Australia's IT greenhouse gas footprint was and what solutions were needed to meet their Green IT policy and objectives. The strategy recommended a range of initiatives to help the company achieve its Green IT vision, including optimizing the infrastructure, minimizing energy usage, and implementing life-cycle management of its IT equipment. These initiatives are helping the company to render its sustained contribution to the environment visible through the establishment of key performance indicators and to implement environmental programs with its suppliers and other business partners.</p> <p>The plan that FAL developed for Toyota Australia through its environmental consulting services was a package of measures to enable the company to reduce its greenhouse gas emissions by 43%. Toyota Australia accepted this plan and is already halfway through a program designed to deliver this reduction. FAL intends to go on helping its customers to reduce their environmental burden and realize a prosperous, low-carbon society.</p> <p>FAL has also started working with Fujitsu Research Institute Ltd (which is launching an environmental consulting service in Japan) and Fujitsu itself to offer the best solutions in the Fujitsu Group all over the globe.</p>	

Framework and Structure for Environmental Business Solutions



With Our Customers
 With Our Employees
 For Our Shareholders and Investors
 With Our Business Partners
 With Global and Local Communities
 For the Environment