

@EcoVISION — Consolidating the Fujitsu Group’s environmental expertise A program supporting the “environmental management” and “environmental administration” today’s world requires

The phrase “realization of a sustainable society through the use of IT” sums up the new image of 21st-century society the Fujitsu Group is striving to achieve through collective efforts. To realize this vision, the Group has developed @EcoVISION, a program of environmental solutions that supports customers with the latest IT by consolidating the systems and know-how concerning environmental action we have cultivated. @EcoVISION offers optimal solutions for “environmental management” — the conduct of effective corporate activities that treat the environment as a new source of competitive power as well as reducing the environmental burden — and for “environmental administration” — the use of environmental communication to encourage community environmental preservation and awareness activities.

A Look at 4 @EcoVISION Solutions

To help realize a sustainable society, corporations and governmental organizations must pursue a wide range of activities, including eco-friendly product manufacturing, appropriate waste treatment, promotion of recycling, green procurement, continued improvement of environmental activities through acquisition of ISO14001 certification and environmental information disclosure. @EcoVISION provides solutions in four categories to support these activities. Its introduction gives clients an accurate grasp of environmental information for use in business or administrative activities and for effective environmental burden reduction.

@EcoVISION Solution Categories



Examples of the latest @EcoVISION products

Environmental database management system [ECOSTAGE]

This system supports strategic application of environmental information throughout the product life cycle.

- Displays calculation data concerning relevant chemical substance volumes by product or part.
- When only certain substances can be used, parts and products that employ the relevant limited substances can be searched.
- Supports efficient green procurement. Controls the response environment by outputting survey forms for relevant substances in a standardized format.



Environmental education system [Eco Teacher]

This system is ideal for creating educational contents on a Web browser and conducting online education over an intranet.

- Supports simultaneous on-screen contents creation and checking.
- Permits those taking courses to study and take examinations at their own pace.
- Allows more than one person to take a course or examination simultaneously.
- Makes the learning environment for courses and examinations easily understandable.



Environmental auditing support system

This system realizes Web-based environmental ISO14001 certification acquisition and post-acquisition maintenance management.

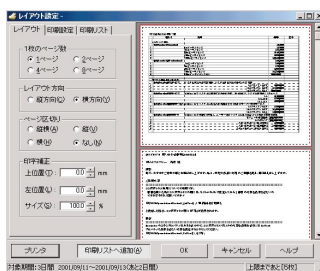
- Enables computerization of planning, auditing and correction reports.
- As a Web-based system, permits faster forwarding of moves, regardless of the base location.
- Indicates progress clearly by date and color designation.



Printing cost reduction system [PrintBarrier]

This system reduces printing costs and supports environmental burden reduction activities.

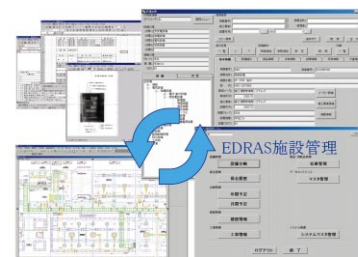
- Saves paper by printing multiple pages on a single page.
- Enables users to print data with different applications collectively on the same sheet.
- Limits number of printed sheets to improve cost consciousness.
- Does not depend on any given printer model.



Facilities management system V2 [EDRAS for Windows]

This system supports appropriate operations maintenance of equipment concerned with buildings' electrical and heating and cooling facilities.

- Permits integrated management of basic facility ledgers and various related documents.
- Handles hierarchical tree search, simple search and free search.
- Comes equipped with a simple CAD function responding to AutoCAD and JW-CAD direct reading.



@EcoVISION Case Study

Introduction of consulting services taking both regional health and the environment into consideration ISO14001 certification acquisition by the Hachinohe City Integrated Health Examination Center

Activities of the Hachinohe City Integrated Health Examination Center contributing to community health and the environment

In its commitment to making highly accurate health examinations and quick reporting of the results, the Hachinohe City Integrated Health Examination Center has acquired the latest equipment and the consequent ability to offer wide-ranging services to businesses and residents. The center has also implemented various environmental measures and contributed significantly to the local environment as well as to community health, moreover, in accordance with the beliefs that "there is a close relationship between protecting people's health and protecting the environment" and that "improving employees' awareness of environmental issues will result in improved service." Among its environmental activities, the center worked positively to gain ISO14001 certification and acquired it in November 2002.

Supporting concrete action planning by calculating the environmental burden in a health center

The Hachinohe City Integrated Health Examination Center implemented consulting services for the acquisition of ISO14001 certification. It began by conducting an

examination concerning its environmental burden from various perspectives in cooperation with Fujitsu. The center then implemented various environmental activities with concrete targets, including reduction of copy paper and electricity consumption based on the results of calculation of the current environmental burden, introduction of protective measures with respect to leakage of waste X-ray liquid, and confirmation of final treatment of medical wastes. It also formed "eco patrols" to monitor such practical activities as turning off PCs when not in use, and engaged all its employees positively in environmental activities. The significant results achieved, including a

9.1% reduction in electric power consumption and a 17.2% decrease in copy paper use, enabled the center to acquire ISO14001 certification. It is currently conducting such forward-looking activities as employee communication to encourage continued environmental awareness and periodic issuing of environmental activity reports.



Hachinohe City Integrated Health Examination Center

"We continue to pursue environmental activities that help to promote health through cooperation among our employees."



Executive Director, Hachinohe City Integrated Health Examination Center
Yutaka Suzuki

"We were determined to conduct health examinations imposing a minimal environmental burden based on the idea that human health and the environment are closely intertwined. We also anticipated that activities conducted in the spirit of ISO would lead our health examination operations in a better direction. Acquisition of ISO certification involves measurement of many items requiring a huge quantity of documentation. Introducing consulting services and holding workshops periodically gave all our employees a clear understanding of the importance of certification and communicated an immense volume of knowledge that cannot be obtained from books alone. I should add that the regular and consistently reasonable proposals and guidance provided us gave us appropriate consulting in an atmosphere of mutual understanding and trust. We continue to pursue environmental activities that help to promote health through cooperation among our employees. We are also working to improve the overall management of our operations by applying the know-how we cultivated through ISO management."