

Green Procurement with a Centralized Global Procurement System

To provide our customers with products and services that have minimal environmental impact, the Fujitsu Group is promoting green procurement together with our business partners through a centralized global procurement system as it strives to protect the global environment.

Fujitsu Group Green Procurement Direction

We are aggressively promoting green procurement activities together with our business partners based on the Fujitsu Group Green Procurement Direction describing our basic approaches to procurement of eco-friendly parts, materials, and products and items we require of our business partners, as we strive to protect the global environment.

- [Fujitsu Group Green Procurement Direction](#)

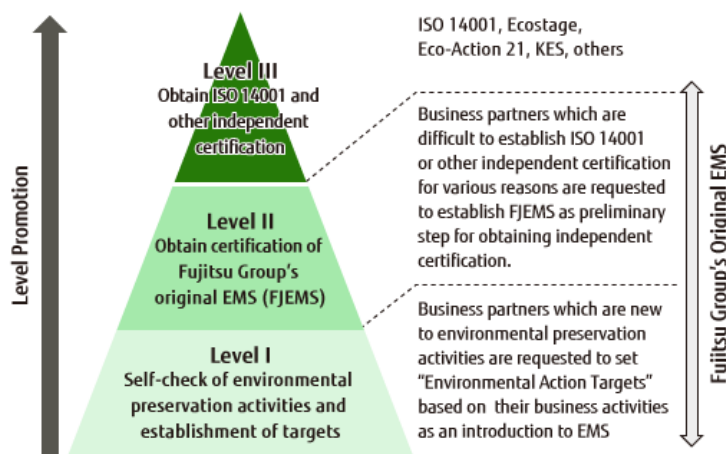
Green Procurement Requirements for Our Business Partners

We request that our business partners implement the following two activities to promote green procurement.

Establishment of Our Business Partners' EMS*1

We require as a matter of principle that all our business partners establish a third-party certified EMS to ensure that they continuously implement environmental burden reduction activities. To assist those partners unable to establish certified EMS in a short timeframe, we provide them with the Fujitsu Group's own EMS, and offer support until certification is obtained. We also periodically survey the status of their EMS implementation by using our original survey form.

EMS Levels Required for our Business Partners



*1 EMS:

Environmental management system

Promoting Our Business Partners' Efforts to Limit or Reduce CO2 Emissions and to Conserve Biodiversity

We have been promoting the limitation or reduction of CO2 emissions and the conservation of biodiversity under the Fujitsu Group Environmental Protection Program (Stage VI) (FY 2010 to FY 2012), and we ask all of our business partners to implement activities regarding these two themes. In this way, the Fujitsu Group is working to embed its environmental initiatives across the entire supply chain.

We have set a target of 100% implementation (based on the number of companies) by our business partners providing us parts and materials by the end of FY 2012 as one goal of the Fujitsu Group Environmental Protection Program (Stage VI). We drew up an activity evaluation index to assess the initiative stage of our business partners' actions, and request that they carry out activities in line with this index to achieve the target.

To encourage business partners to limit or reduce CO2 emissions, we have created a tool that enables them to calculate emissions from power consumption. The tool features a function that automatically calculates CO2 reduction plans each month. In particular, business

partners that previously did not have quantitative targets for CO2 emissions reductions are now using the tool to ascertain their current emissions and formulate new reduction targets.

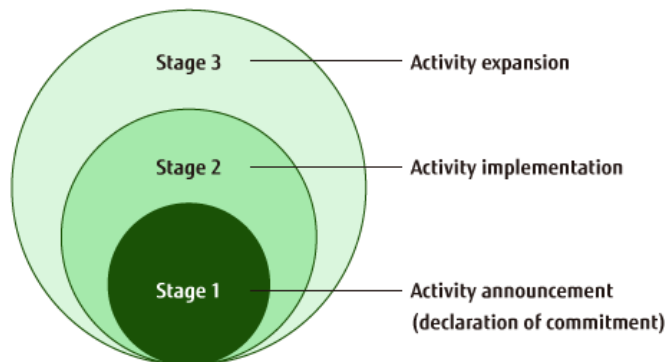
We provided business partners with our guidelines for biodiversity conservation, introducing detailed informative explanations of activities and typical activity examples, and our checklist tool that readily evaluates the current status of their activities. These materials are intended to facilitate understanding of the importance of biodiversity conservation, instill awareness of the relationship between everyday environmental activities and biodiversity, and encourage business partners to tackle the issue in a highly accessible way.

We not only ask business partners to engage in initiatives, we also hold seminars on these two subjects to discuss why efforts are necessary and where to begin while providing specific examples. In FY 2010 and FY 2011, a total of seven seminars were held, in 70 business partners participated.

As result of these efforts, we achieved an implementation rate of over 80%, our target for the end of FY 2011. We are aiming for 100% in FY 2012, strengthening ties with business partners in order to make further improvements in these areas.

Drawing Up an Activity Evaluation Index

We set up an original three-stage index for measuring the situation of our business partners' activities and requested their cooperation.



TOPICS

Participatory Environmental Protection Activities for Business Partners

On October 30, 2011, the environmental protection activity led by the Purchasing Unit was held at the Higashitoyoda Nature Preserve in Hino, Tokyo, and elicited the participation of numerous business partners. The Fujitsu Group has conducted many environmental protection activities, but this was the first involving the direct participation of business partners.

The activities were planned and held to serve as a springboard for business partners to launch their own biodiversity conservation initiatives.

Thirteen people from ten business partners participated, and a total of 15 people from Fujitsu took part as well, including the presidents of the Purchasing Unit and Corporate Environmental Strategies Unit, and middle managers from the Purchasing Unit. The day's activities included cutting down bamboo grass and clearing away fallen trees. During breaks in the work, nature observations were conducted in the preserve, which renewed awareness of the importance of regular, manual woodland preservation activities. Fujitsu intends to continue this kind of activity going forward.



Environmental protection activities

Establishment of Our Business Partners' CMS*2

We request our business partners to establish a chemical substances management system (CMS) based on the JAMP*3 guidelines on management of chemical substances contained in products. If their management system is inadequate when we audit their manufacturing sites for parts supplied to the Fujitsu Group, we will provide support for correctional efforts that aim to strengthen their management system in the supply chain. Once business partners were recognized a CMS has been established, we periodically check the operational status of the system. The Fujitsu Group will continue CMS development efforts of this kind to ensure that strict legal compliance is maintained.

*2 CMS:

Chemical substances management system

*3 JAMP:

[Joint Article Management Promotion-consortium](#)

Collaborating with Business Partners in Chemical Substances Management

In order to comply with new chemical regulations in Japan and globally, starting with Europe's REACH regulations, we started surveys in June 2011 based on the AIS*4 and MSDSplus*5 formulated by JAMP. Ahead of the surveys, in May, Fujitsu held seminars on creating AIS sheets for 73 processing-related business partners in Japan. And in June, we also held seminars for 17 business partners in greater China. The seminars included computer-based study and instruction on how to prepare AIS sheets.



A seminar held in Japan

ProcureMART*6, a Fujitsu Group product for online procurement, is used to connect the Fujitsu Group with its business partners, which enables purchasing activities and chemical substance surveys to be conducted with a single interface. Management of chemical substance information sent from business partners is accomplished by utilizing another Fujitsu Group product, PLEMIA/ECODUCE*7, and information is shared within the Group.

The Fujitsu Group is actively involved in standardization activities for green procurement surveys being promoted by industry bodies like JAMP. We intend to continue raising the efficiency of such supply chain surveys going forward.

*4 AIS:

Information transmission sheet for conveying information on chemical substances in molded products.

*5 MSDSplus:

Information transmission sheet for conveying information on chemical substances in chemicals and preparations.

*6 ProcureMART:

Service that allows procurement processes for production materials to be conducted online.

*7 PLEMIA/ECODUCE:

Fujitsu's chemical substance management system

Raising Product Value with Environmental Technologies (Soliciting Proposals for Environmental Technologies)

Fujitsu solicits proposals from business partners on environmental technologies and materials to achieve Green Policy Innovation, our project to help customers reduce their environmental impact using Green ICT. Outstanding proposals are suggested to design and development divisions for timely, horizontal adoption across Fujitsu.

Proposals made by business partners are evaluated in our specialist divisions and exceptional proposals are considered for adoption. All information is stored in an internal database that can be accessed and further developed across Fujitsu. We remain committed to proactively adopting outstanding environmental technologies and materials, and will continue to develop and promote products with exceptional environmental performance.

Refer to the following URL for details on the types of environmental technologies Fujitsu is seeking and how proposals are made.

- [About the Environmental Technologies Proposal Application](#)

Infrastructure for Achieving Green Policy Innovation

