

Efforts in Products Development

To offer eco-friendly products and services to customers, we promote green procurement in cooperation with suppliers.

Actions in "Environmental Action Plan"

Pursuit of improving energy and resource efficiency

In "Environmental Action Plan X", we strived to develop products which are top-level in energy efficiency, because it is necessary for manufacturers to improve energy efficiency to reduce CO₂ emissions derived from products use under the circumstance that energy efficiency regulations related to ICT products are being reinforced in many countries and areas. As a result, we could achieve the KPI.

Furthermore, it is important to efficiently use natural resources under the situation that we face risks threatening sustainability of society and enterprises, including depletion of natural resources, soaring prices of raw materials and unstable supply of rare metals. Therefore, we also took actions on 3Rs (Reduce, Reuse and Recycling) design of products, and hit the KPI in the end.

Product Introduction

FACT-X, Next generation ATM with concept called "Live up to all the people"

FACT-X, a next generation ATM in the era of cashless, can handle operations by itself, which bank tellers had done before. By using this ATM as a new touchpoint, it is possible to improve customer services and to enhance customer channel.

In development of FACT-X, we enhanced its function and parts, such as full transition from paper journal to digital one and adoption of SSD, in order to improve energy efficiency. In addition, we continued to adopt a function named "Super eco-mode" which can turn off in time of no user. Toward improving resource efficiency, we strived to mitigate the environmental burden by reducing both the number of parts loaded onto products and thickness of its sheet metal and so on.



Examples of contributable factors to SDGs:



Improvement of resource efficiency, through reduction of the number of parts loaded onto products and reduction of thickness of sheet metal etc.



Pursuit of energy efficiency, through adoption of "Super eco-mode" and improvement relevant to functions and parts.

Green Procurement

Fujitsu Group have established "Fujitsu Group Green Procurement Standard" which frames the basic concepts of procuring eco-friendly parts, materials and products, so that suppliers both in and outside Japan can promote the green procurement.

In FY2022, we continued "Responsible minerals procurement" after the previous year. For instance, we asked suppliers to report on whether or not they procure minerals relevant to local conflicts, and obtained the answers of "No procurement" from them.

Moreover, to reinforce CSR procurement and to practice "Environmental Action Plan X", we conducted a large-scale inquiry which Fujitsu Limited sponsored, so that suppliers can recognize more than ever that they need to promote their procurement following SDGs and legal requirements together with Fujitsu Group.

Management of Chemical Substances in Products

Establishment of Chemical substances Management System

We are asking our parts suppliers to establish the CMS^{*1} based on "Guidelines for the management of chemical substances in products" which are defined as industrial standard made by JAMP^{*2}, in order to enhance the management of the restricted chemical substances contained in the parts and products in the whole supply chain.

*1: CMS--Chemical substances Management System

*2: JAMP--Joint Article Management Promotion-consortium

Acquisition of the information on chemical substances in products

Fujitsu Group, in cooperation with our suppliers, survey for the information on chemical substances contained in products, and shares obtained information within internal system, by using such chemSHERPA^{*3} provided by the JAMP, to comply with relevant regulations, and to prevent regulated chemical substances contained in products from affecting human health negatively and from contaminating the environment.

*3: It stands for "Chemical information Sharing and Exchange under Reporting Partnership in supply chain", which is a common scheme to communicate the information on chemicals contained in products.

Communication with Suppliers

InFY2022, we held an on-line "Business Briefing" to explain our business and procurement policy to suppliers due to the prevention of expanding COVID-19 infection as with FY2021, instead of annual "Business Party" which had been held face to face before FY2019.

In addition, we presented letters of thanks and souvenirs to the suppliers who made significant contributions to our business.