

Global Product Business

We make eco-friendly efforts, throughout supply-chain as well as spread our own expertise in Financial, Retail and Public Sector on global basis.

Development and Delivery of Eco-friendly Products

Under the circumstance that many people have more and more interests in the issues such as the safety of products and the impacts on the environment affected by products, we, throughout supply-chain, not only comply with rules of chemically hazardous products like RoHS (*1) and REACH (*2), but develop eco-friendly products excellent for both energy and resource efficiency, and deliver our customers inside and outside Japan, so as to mitigate the environmental impacts globally.

*1: Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical Equipment

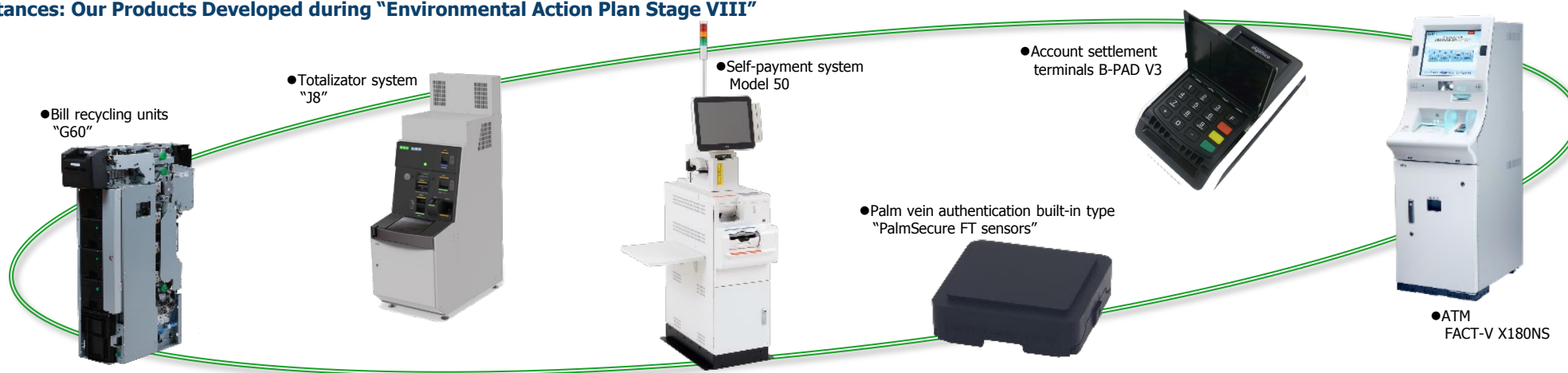
*2: Registration, Evaluation, Authorization and Restriction of Chemicals

Pursuit of energy / resource efficiency

Following strictly-defined criterion of the environmental performance (energy / resource efficiency) related to products in "Fujitsu Group Environmental Action Plan", we proceed with the development by carefully determining raw materials and structures of products in the first stage of DR (design review), so that finished products can meet them.

And, in "Environmental Action Plan Stage VIII" (FY2016 - 2018), we could meet all of criterion, with the results that totally 4 products had reached the top-level of energy efficiency, and that 5 products had been improved their resource efficiency.

Instances: Our Products Developed during "Environmental Action Plan Stage VIII"



Response to chemical substances in products

To ensure the response to regulated chemical substances in products by managing centrally, we have established our original web-based system named "Earth", that the relevant divisions in charge of design & development of products, acceptance inspection of materials, quality assurance and procurement, can use. This system enables the users to select, and to order RoHS compliant parts that they wish to use. In addition, it also enables them to see if a certain part contains SVHC - Substances of Very High Concern (*3), by linking chemSHERPA (*4) to part(s).

Incidentally, we have already ensured on schedule that our products for the EU and EEA markets are compatible with newly-revised RoHS, which came into force in July 2019, that 4 kinds of phthalic esters are additionally regulated.

*3: "Substances of Very High Concern" which are candidates for authorization required by REACH

*4: Common scheme to communicate the information on chemicals contained in products