

Efforts in our Group Companies outside Japan

Our Group companies outside Japan, develop and deliver products which are suitable for particularity and needs of each local area, for example, by cooperating with local partners. They not only contribute to the development of customers and society through business, but make efforts to mitigate the environmental impacts through forward-looking environmental activities.

Resource circulation in Repair Service Business

Fujitsu Frontech North America, Inc. (FFNA: U.S.A.) runs businesses of mechanical components, RFID, and palm vein authentication systems, self-checkout systems or the like, in North America markets.

Besides, in Plattsburgh Plant (New York State), FFNA has been running repair service business to repair mechanical components which customer uses, since 2016.

This service enables customer to continue to use products for a long time, because the proficient engineers repair and recover them.

Furthermore, this service can also facilitate “(Circular Economy*: CE)” which has recently been revitalized mainly in European Region.



Repair work on site



Packing of repaired products on site

Incidentally, we run same business in Kumagaya Service Solution Center inside Japan, Fujitsu Die-tech of the Philippines Corporation (FDTP: Philippines) and Fujitsu Frontech Shanghai Limited (FFTS: China) outside Japan as well, other than FFNA.

* Circular Economy:

This is the economy to continue to use resources in circulation without disposing, by grasping as new “resources”, products and raw materials which have been regarded as “waste” in the economy of conventional “take-make-waste” linear models.

Solution & Service Business

In Solution & Service Business, we expand total solutions based on ideas from “Koto” (Service-oriented way of thinking), through “Co-creation” of services supporting the whole system life-cycle.

Activity in Solution & Service Business

“Built-in Solar Cell Beacon Sensor Platform Service” is the service for retail, food and manufacturing to manage temperature & humidity and location information, by IoT. IoT solutions have recently had the more and more demands, because many customers have issues like the improvement of quality assurance and manpower shortage.

Under such circumstance, this service can solve these issues, with the functions such as automatic recording of temperature & humidity, precision assurance and alert notification.

In particular, this service can help customer respond to HACCP*, of which the obligation will be fully compulsory from June 2021.

In addition, this service not only has advantage of maintenance-free, but helps customer with energy savings, thanks to built-in solar cell.

* HACCP (Hazard Analysis and Critical Control Point):

HACCP is a management system in which food safety is addressed through the analysis and control of biological, chemical, and physical hazards from raw material production, procurement and handling, to manufacturing, distribution and consumption of the finished product.

Contributable SDGs:				Contributable factors:	
				Goal 7, 9: Powered by solar cells.	Goal 8 : Safe working environment, etc.
				Goal 9 : Tool of industrial infrastructure.	Goal 12 : Response to HACCP, etc.

An Example of Sensor Platform

