

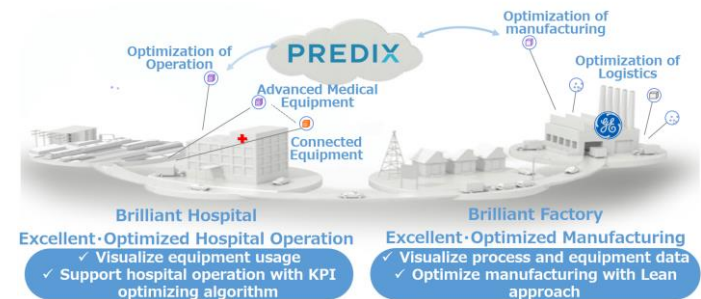
GE Healthcare Japan Corporation (USA)

- ◆ A member of the General Electric group of the US and a leading health care company providing development, manufacture, sales and services of biopharmaceuticals as well as CT, MR and ultrasound diagnostic equipment.
- ◆ Through a fusion of an industrial IoT open architecture platform (Predix) and Japanese sensor technology, the company conducted experimental studies in a factory and a hospital. In the company's Hino Factory, application was developed for acquiring and visualizing data of workers, products and equipment to improve productivity in the CT detector manufacturing process. In the hospital, an asset optimization algorithm and system were developed combining the location, usage, and asset data of ultrasonic diagnostic equipment.
- ◆ In the factory project, the technology will lead to finding opportunities for improved productivity at the production site through tabulation of workloads, while in the hospital project, it is expected to contribute to improving the hospital's KPI (key performance indicator) by optimizing assets of medical equipment.

IoT (Manufacturing, medicine)



Industrial IoT Platform improves productivity
Introduced Industry 4.0 platform (Predix) first time in Japan



<http://www3.gehealthcare.com/en/Home2>