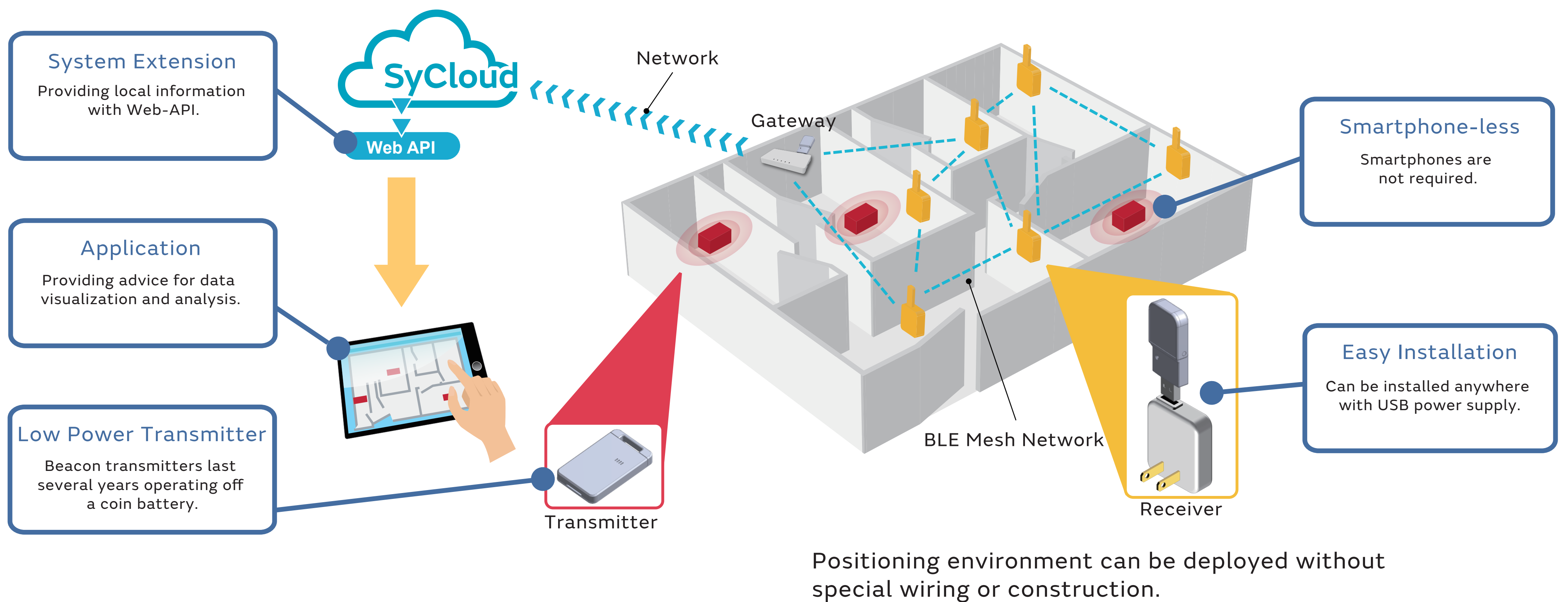


An easy-to-install Indoor Positioning System

Indoor positioning system with high flexibility and low introduction barrier by Bluetooth® Low Energy (BLE) mesh.

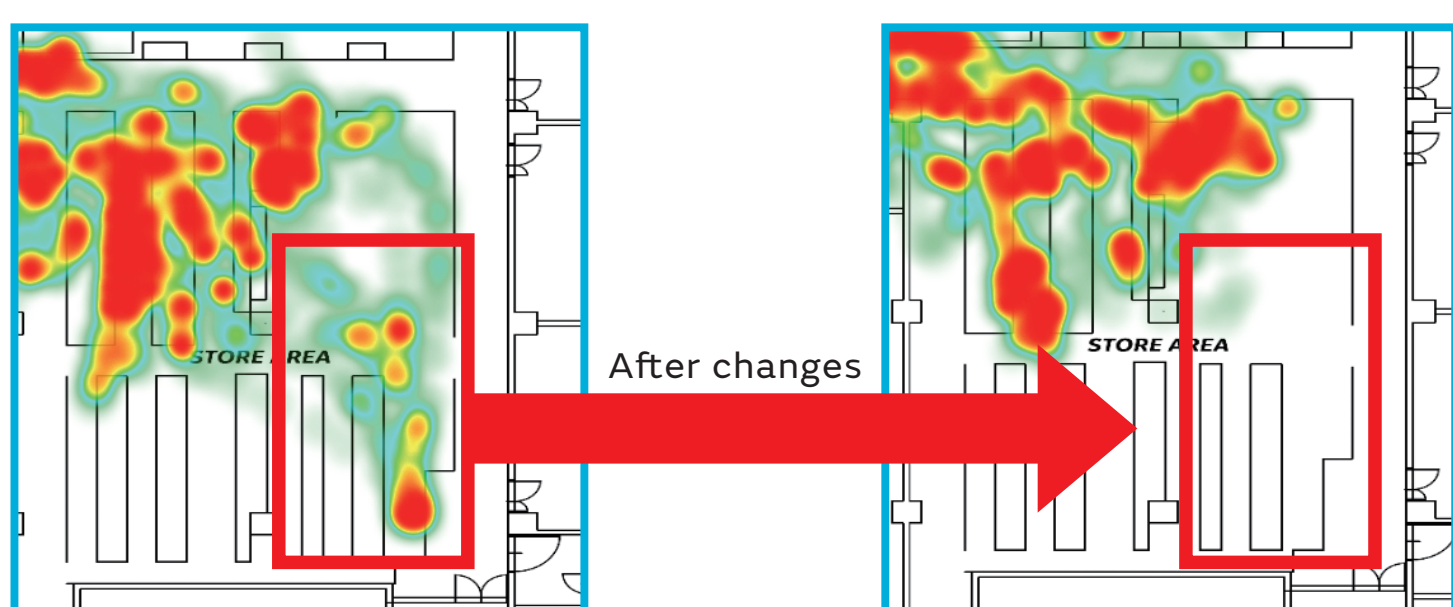
Mechanism



Use Case

Reduce wasted actions by visualizing objects subject to tracking

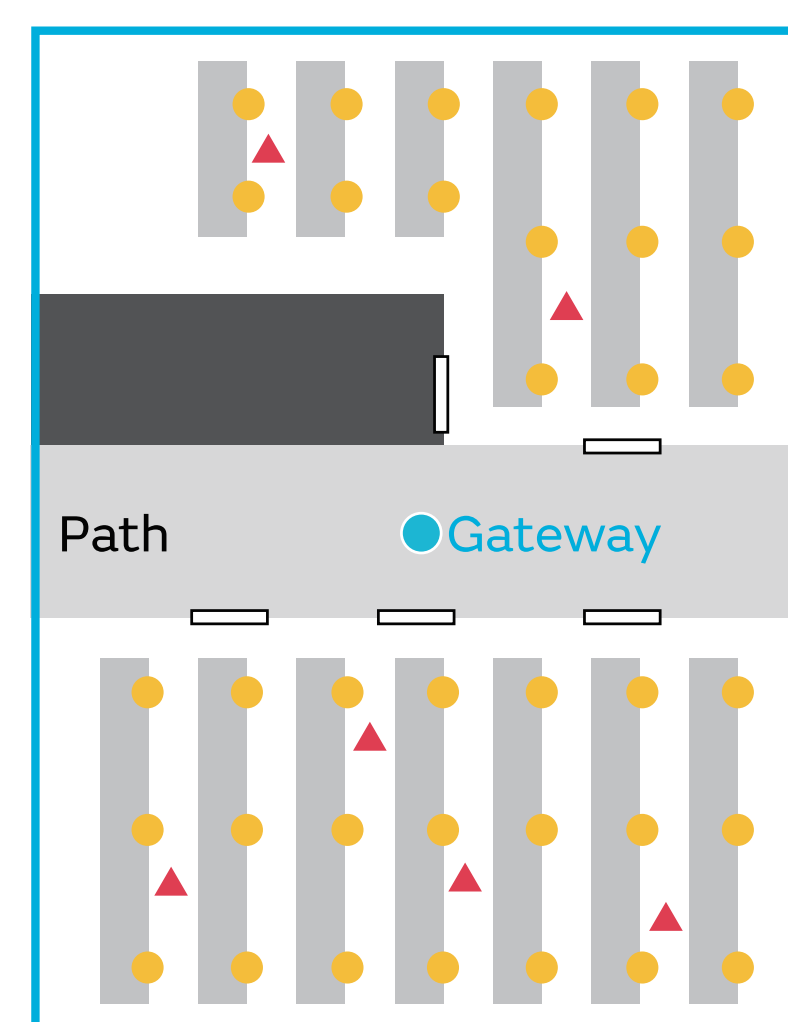
- Attaching transmitters to worker nameplates to track their work flow lines
- Discovered inefficient work flow lines caused by layout issues and eliminated wasted actions by changing layout and work flow lines in the workplace



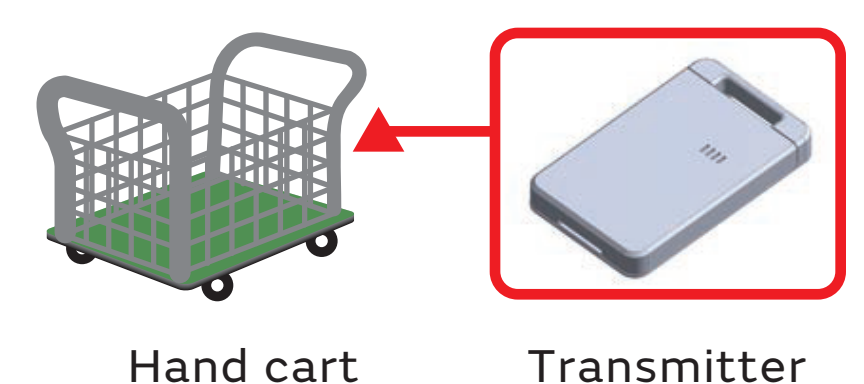
* Successful use case in GE Healthcare Japan factory

Reduce wasted man-hours by visualizing the position of equipment.

- Attaching transmitters to hand carts to track their position in factory



Factory layout and implementation image



Reduced time for searching hand carts from 3 to 10 minutes down to average of **1.5** minutes.

Achieved reducing **700** operating man-hours annually

The listed group names are registered trademarks or trademarks of each group.

* Successful use case in Murata Manufacturing co., Ltd. factory