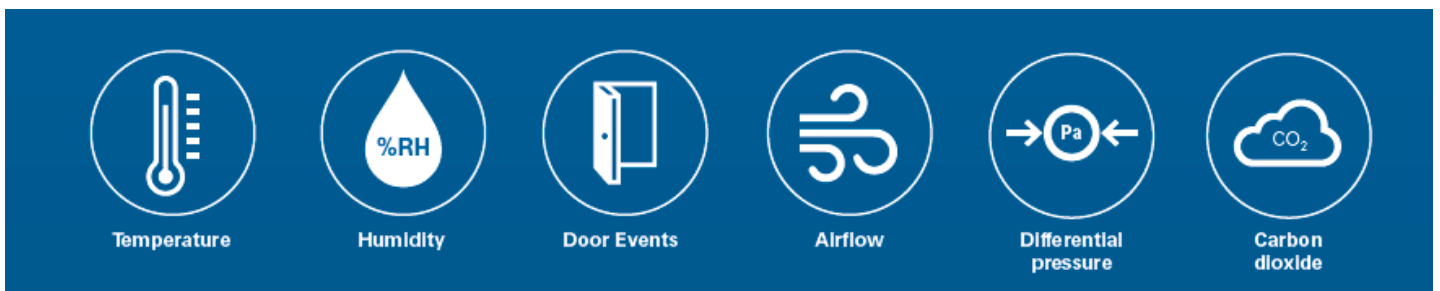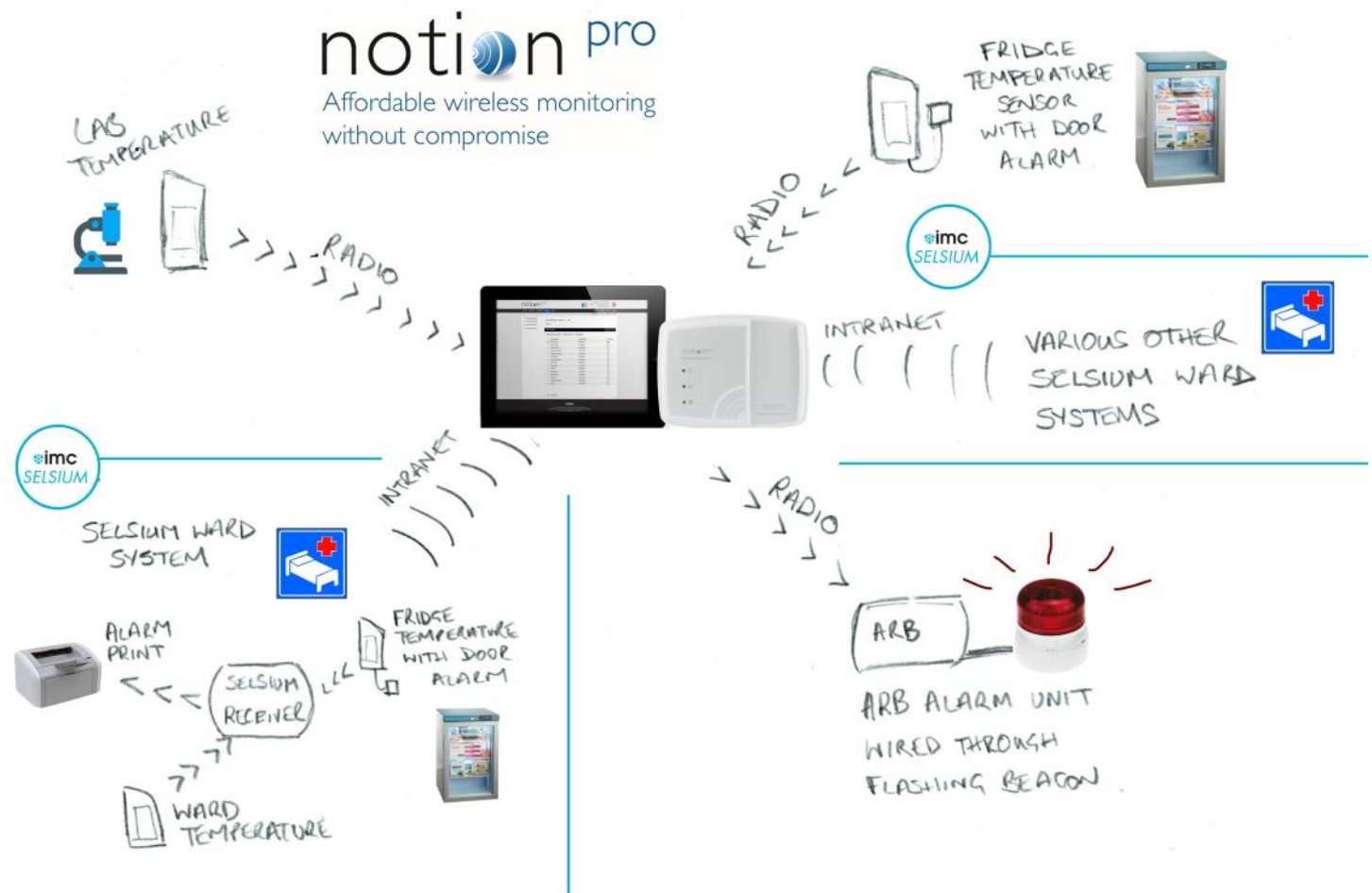# Wireless Hospital Monitoring System

fluidic

notion pro
Affordable wireless monitoring without compromise

Fluidic are suppliers of instrumentation and instrument solutions for the Pharmaceutical and Healthcare Industries. We are able to supply, install, maintain and calibrate the Notion Pro system from our partner, The IMC Group.

fluidic *...instrument solutions*

Wireless Hospital Monitoring System

fluidic

Notion Pro is an <u>audit friendly, wireless data-acquisition system for hospitals</u>.   It offers real-time monitoring of room temperatures, humidity, room pressures, fridge temperatures, fridge door status and other parameters such as CO^2 and ventilation flow monitoring

| Temperature | Humidity | Door Events | Airflow | Differential pressure | Carbon dioxide |

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NOTION PRO: TYPICAL SYSTEM COMPONENTS

Notion Pro Network Receiver

The base station that collects all information. Interfaces with the server that Notion pro software is installed on. Comes with battery backup and on-board alarms triggered in the event of power failure.

Notion Pro Transmitters/Sensors

3.6V AA size battery powered, with in built datalogging in case of signal loss. Temperature, RH and analogue input options (mA or voltage)

Selsium Ward Monitor

A low cost sub-system to allow simple temperature monitoring in wards and ward fridges. Reports generated automatically through ward based printer for PC-free critical condition correction.

ARB Module

Alarm, RFID (backfill) and Bluetooth module. Connect through a local beacon or audible alarm for out of condition alarm indication. The local display also confirms local conditions whilst missing data can be backfilled via the RFID cradle.