

## THE INTERNET OF THINGS

### RFID tags

Radio Frequency IDentification “tags” can be used to track and manage inventory, assets, people, etc. These tiny devices can be read if passed near a reader, even if hidden in a container. Unlike barcodes, RFID tags can be read hundreds at a time. RFID can EVEN work set into metal parts or under the skin.



### BLE Bluetooth Low Energy

Gives us ambient, continuous, low-power connectivity. Gadgets can talk to each other wirelessly without demanding that we, the users, make the arrangements at every encounter.

### iBeacon

These low-cost gizmos continually beam out sensor data on a BLE signal, running for up to a year on a small watch battery. Multiple beacons can triangulate your position at distances anywhere from 100 feet down to just a few inches.

### Sine-Wave Data Aggregation

Seamlessly connects any remote product or device to the cloud. Gain real-time visibility and control over your assets.

### Zigbee

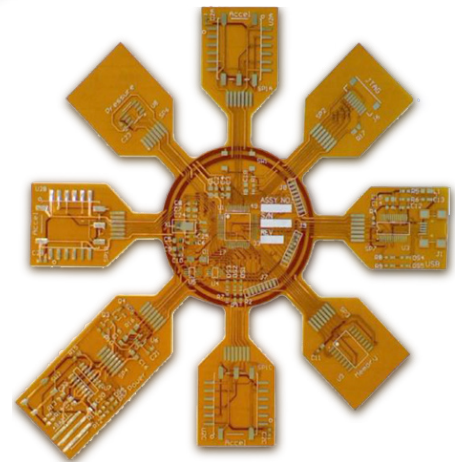
Low power mesh network to send your iBeacon, BLE, sensor electronics and systems data to the “cloud”.

### TI MSP-430

Ultra low power microprocessors offer many features to control and collect sensor data while using as little power as possible.

### QT Cross Platform Software

Our cross platform software saves development time while seamlessly deploying on Ios, Android and Windows platforms.



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