



Visible Things™

IoTuesday – Rennes

Accelerating Your Success™

Included in the Visible Things Starter Kit

Smart Sensor



Bluetooth Smart

Gateway



WiFi



Cellular



CloudServices



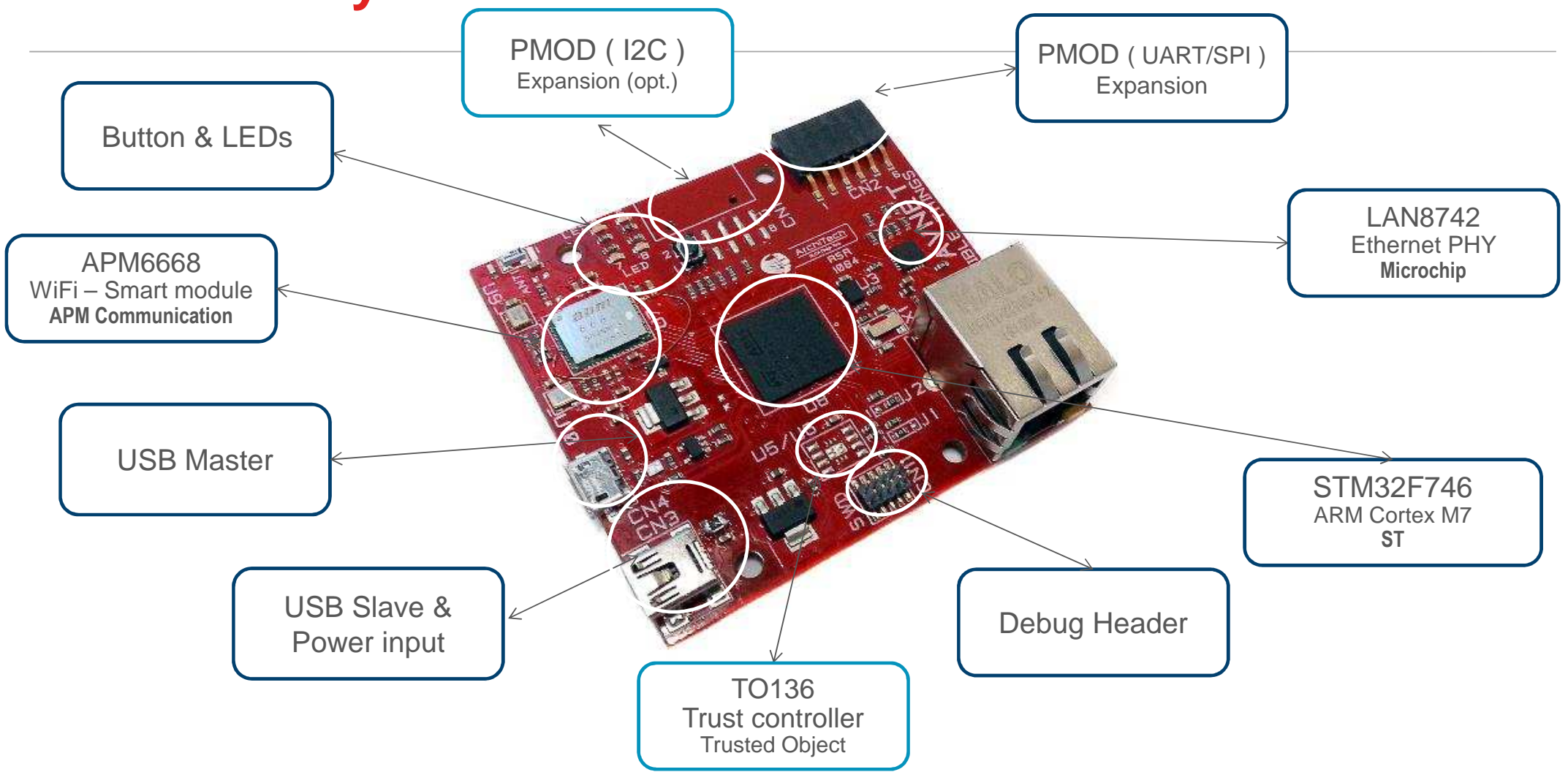
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25 April 2016



The Gateway



OS embedded

- UbiquiOS
 - Industrial Development
 - Stack BT/BLE+WIFI+TCP/IP low space requirements
 - Supporting TLS/SSL low RAM requirements
 - Will support our SE for TLS/SSL certificate
 - WIFI drivers development integrated on the stack



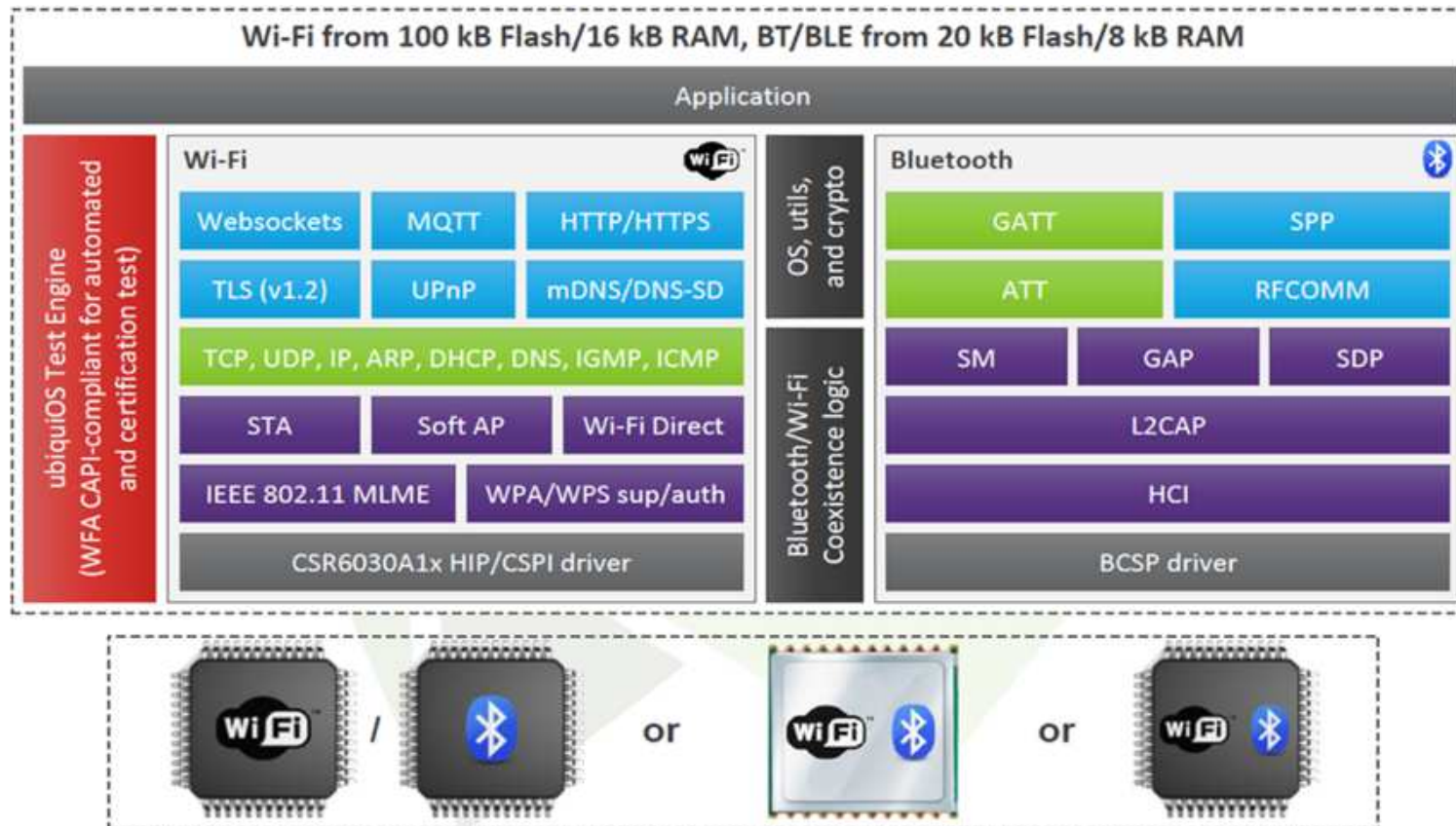
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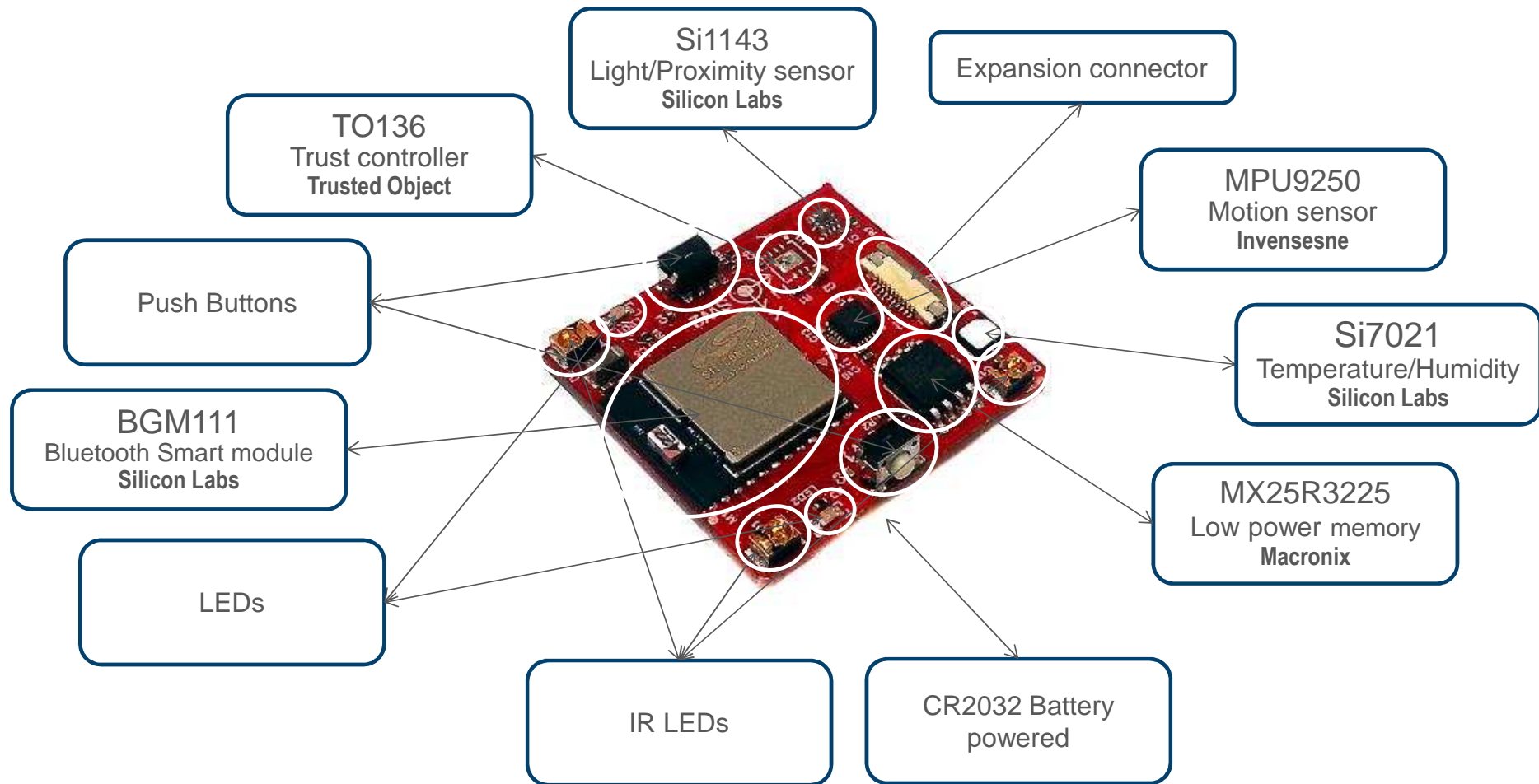
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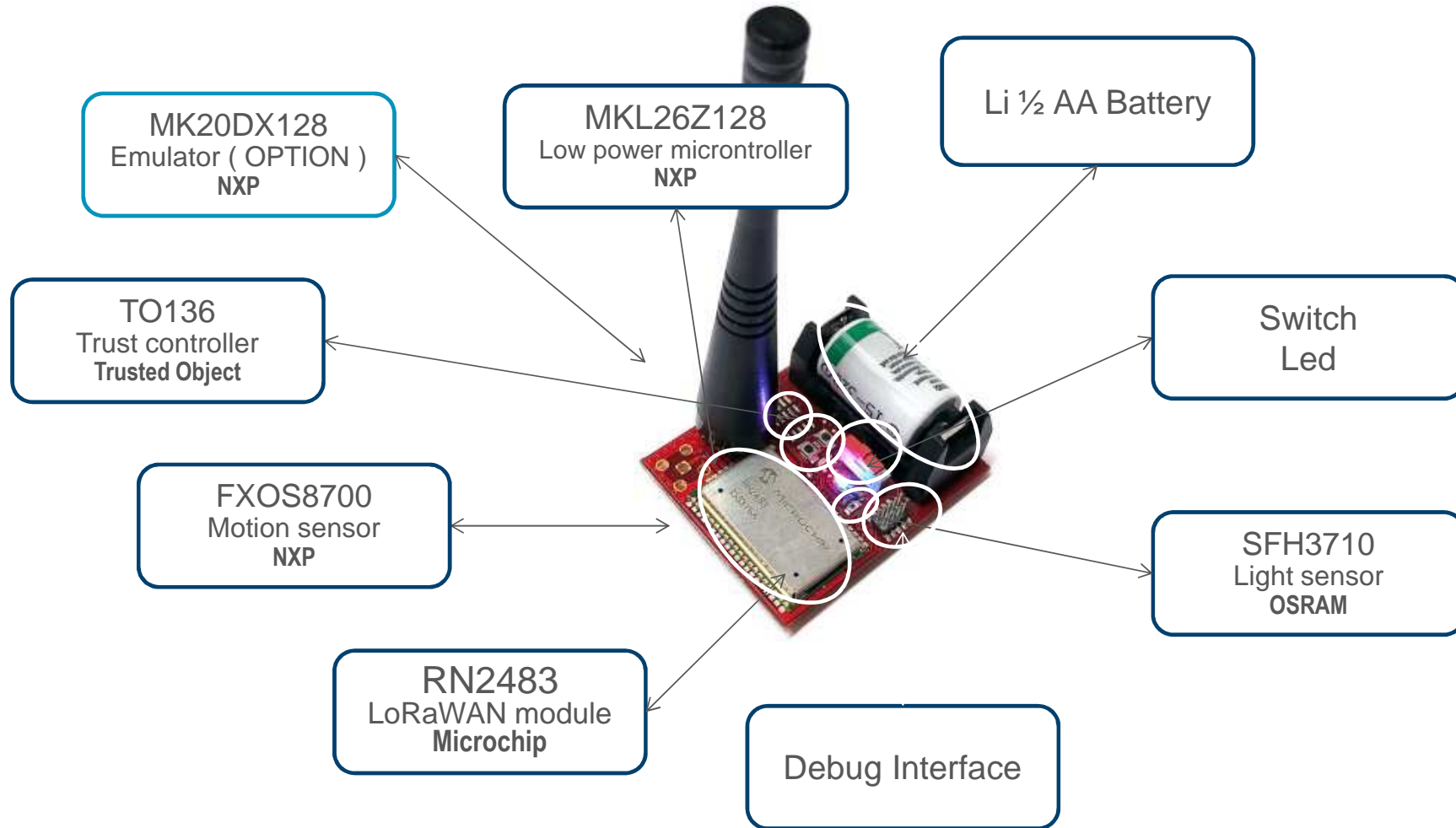
OS embedded



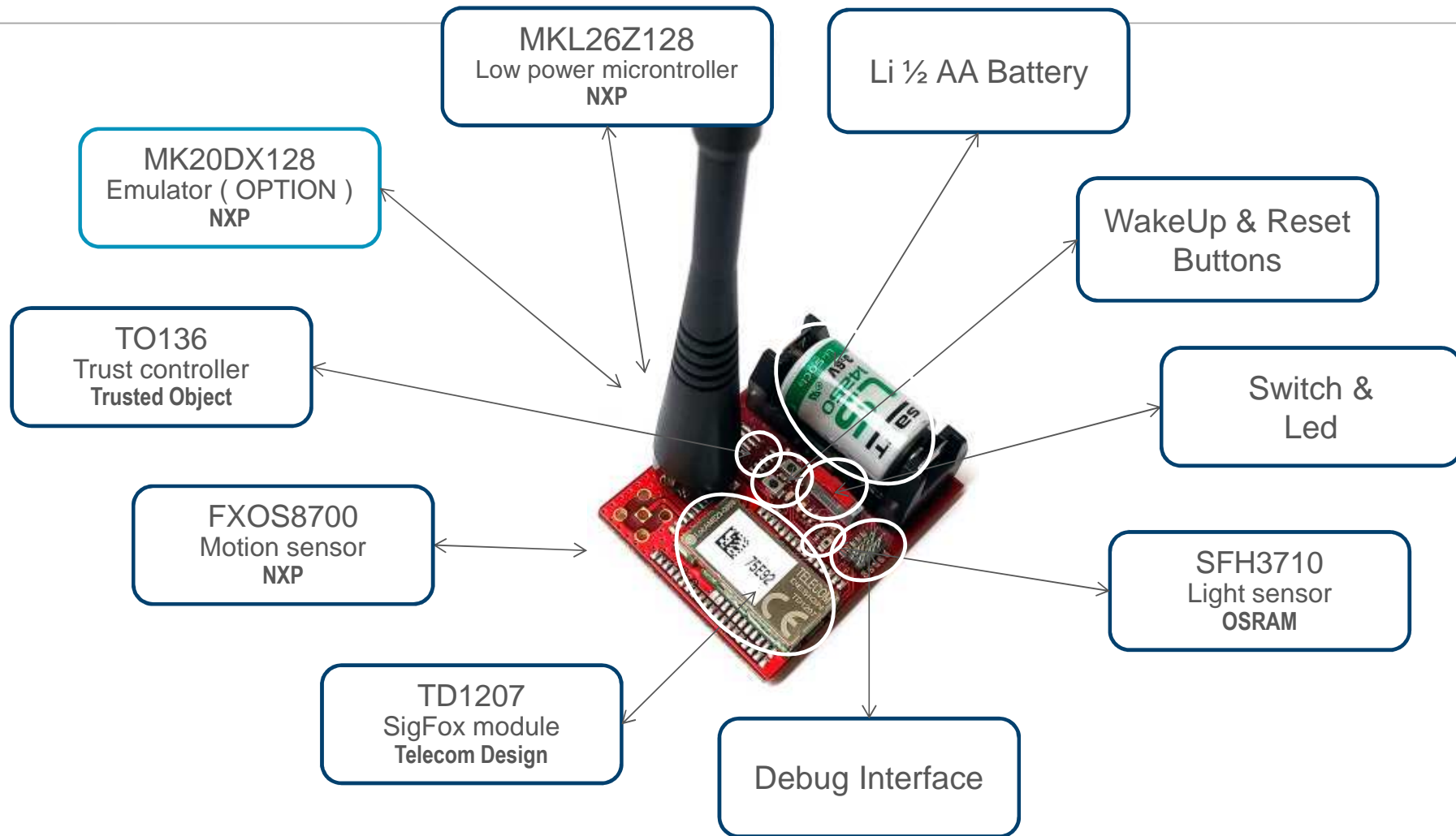
Bluetooth Low Energy Sensor



LoRaWAN Sensor node



Sigfox Sensor node



GSM PMODs (3G/4G)



Target Applications (Examples)

- Predictive maintenance of motors and drives
- Room control in homes and buildings
- Lighting and shading (indoor & outdoor)
- Security and surveillance
- Home appliances
- Smart energy (metering & in home displays)
- Healthcare & infrastructure
- Embedded vision analytics

Thank you!

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