

BUSINESS REQUIREMENTS

Customer wanted a technology partner who could provide a transformational cloud-based IoT solution for healthcare. The technology could connect various medical monitoring devices & sensors, in home and clinical environments.

Our Solution

- AFL could empowered the customer by providing our IoT and Cloud expertise. AFL team has worked with the customer to translate their idea into reality, as per their roadmap.
- ❑ OS customization and platform building.
 - ❑ Multi device/sensor connection interfaces: NFC, BLE, Wi-Fi, GPRS, 3G, and RF.
 - ❑ Device Bring up: Board Bring up, Driver development
 - ❑ Firmware: Online Firmware upgrade, HIPPA Compliance, Secure DNS, SSL, Multi-power management modes.
 - ❑ Factory production line test automation
 - ❑ FCC testing app development and safety testing submission support.
 - ❑ Cloud interfacing

Technology Stack



C, KGDB, GDB, JTAG toolkit, bash scripting.

Benefits

