

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

Inspirisys could empowered the customer by providing our IoT and Cloud expertise. Inspirisys 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

