

SmartWave's End to End IoT Solutions

SmartWave's IoT solutions provide a complete end to end solution that optimizes performance and cost of the hardware, communication technology, and cloud-based application. These solutions benefit applications where labor productivity and cost are a priority.

SmartWave's hardware solutions coupled with our backend data analytics allow us to provide actionable information from large amounts of data.

- In house App (iOS & Android) and backend development ensure smooth integration and speed to market.
- Successful commercialization of cost-effective low energy IoT solutions
- System level optimization of functionality and integration between end devices, apps, gateways and cloud
- Wireless technology expertise (Wi-Fi, BLE, LoRa, Zigbee, Sub gig, cellular)
- Industry standard and proprietary security solutions



Cloud Services

- Web portal design, alerts, real-time reporting
- Interoperability: Cloud service integration via API & Libraries
- Payment processing services
- Data analysis, predictive analytics
- Digital signature services for data verification
- Azure, AWS, Watson

UX & UI

- End-to End UI & UX App & cloud portal design
- Android & iOS App development.
- Libraries & SDK for 3rd party integration



SmartWave

Real Smart Sensor Solutions.

SmartWave.ca