

EDGE CONNECTED HEALTH SOLUTIONS

FEATURES & BENEFITS

- Continuous secure remote monitoring and configurability
- Make medicines more personalized and precise
- Increase medication adherence
- Generate evidence and insights
- Maintain and prove compliance with regulations
- Protect brand integrity
- Provide real-time data to improve patient's engagement
- Engage and support patients through digitally-enabled behaviour change
- Increase Patient Engagement
- Supports behavioural science and predictive analytics
- Personalised support
- Programmable alarms and alerts
- Onboard data logging for offline situations
- Affordable and reliable
- Exact GPS location (optional)
- White label operation for pharma, healthcare caregivers and end patients
- Supports BLE beacon server for location and proximity services
- Up to 10 year battery life (configuration dependent)
- Supports peripheral communication to wired and wireless (BLE and LoRa) sensors



Patient
Adherence
96%



Patient
Acceptance
96%

APPLICATIONS

- Medication adherence technology
- Improving healthcare outcomes
- Improve patient's engagement
- Patient Empowerment
- Facilitate Realtime Decisions



HARDWARE SPECIFICATIONS

System	Firmware/OS	RTOS + Applications Libraries (Real Time Performance)
	Security	Cloud Mutual authentication Hardware root of trust Secure key storage
Radios	Cellular Modems	2G, 3G, 4G, NB-IOT, CAT-M
	Cellular Antenna	Integrated PCB Antenna Options External Antenna Options
	GNSS	GPS/GLONASS/GALILEO/BEIDOU (optional)
	Bluetooth	BLE 4.2
Physical	Operating Temperature	-20°C to +80°C
	Enclosure	Optional custom enclosures of different sizes and IP ratings, (default is a credit card size enclosure)
Power	Battery	Rechargeable or Non-rechargeable (optional)
	Wall Power	Voltage (5V), Current (2A – 3A) (optional)



4G CAT 1
3G / 2G
NB-IOT
LTE CATM



GPS
GLONASS
GALILEO
BEIDOU



BLE4.2
BEACONS
ANDROID
IOS

