

FRIDGE MONITORING

OUR FRIDGE MONITORING SYSTEMS ALLOW FOR THE MONITORING OF USAGE, MAINTENANCE AND RELIABILITY OF YOUR FRIDGES IN THE FOOD & BEVERAGE AND MEDICAL INDUSTRIES.

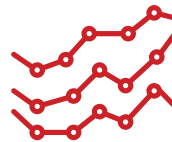
Our fridge monitoring solution has been developed as a hassle-free way of monitoring the running temperature, usage (how often they are open or closed, and for how long) and maintenance cycles of your fridges in both the food and beverage industry as well as in the medical industry.



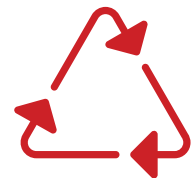
TEMPERATURE



MAINTENANCE



USAGE



ENVIRONMENT

ASSET SECURITY. CLOUD-BASED DATA. HIGH EXPANDABILITY. HASSLE-FREE.

The knowledge of your fridge operating temperature and the condition of your compressor is paramount in the food and beverage industry. Our system is able to monitor how often your fridges are opened and closed, thus allowing you to know what pressure is being applied to the compressors, which has the benefit of maintenance foresight. Our monitors also ensure that your controlled temperature environments stay within range, which prevents any spoiling of product.

Installing a Geo Sensor will enable location tracking, service history and the environment around the fridge unit.

FRIDGE MONITORING FOR THE MEDICAL INDUSTRY:



PROTECT YOUR INVESTMENT

PREVENT DAMAGE

HISTORY AND REPORTS

CONSTANT MONITORING

The healthcare industry relies heavily on fridge temperature monitoring, so making sure that there is no chance of your refrigerators failing or that your temperature environments do not change becomes vital.

The Fridge Monitoring system from Informed Decisions will prevent you from having to throw out any bad medicine, and with the information being securely hosted on our cloud-based platform, you will be able to access and monitor your refrigeration devices 24/7, anywhere in the world.

Installing our Geo Sensor will allow for location tracking of mobile refrigeration units as well as the environments around the fridge, thus providing you peace of mind.

FRIDGE MONITORING PRODUCT DESCRIPTION:

AGGREGATOR

Our Telemetry Device has been designed by our own hardware specialists and conforms to all the global quality standards. The unit has the following features:

- 10 Inputs (Flow Meters/Sensors, etc.)
- 2 Outputs (Actuators)
- Dual Sim card (Volume Dependent)
- Backup battery – 6 to 12 hours
- External GSM and GPS antenna (Extendable)
- GPS/GNSS location services (LBS Backup)
- 5V Power source with integrated power management
- Robust and stylish case
- LED Indicators (Power, Connectivity (GPS/GSM))
- Easy calibration
- Certifications (CE and ICASA)

SMART METER

Our smart meter connects to any digital or analog flowmeter and has the following capabilities:

- <50 inputs (Flowmeters, sensors, etc.)
- <6 outputs (On/Off Switching – Requires power)
- Ability to link up to 1000 units to an aggregator within a 1-3 KM radius
- Battery backup - 6 to 12 hours
- Long range Wi-Fi

SENSORS

We have the ability to connect a wide range of digital and analog sensors to our solution. These include some of the following:

- Temperature
- Current
- Contact
- Humidity
- Pressure
- Leak detection
- Vibration
- Etc.