



Asset Monitoring...

...the Logically way

-  Real-time asset monitoring
-  Minimal installation, zero disruption
-  20km Signal Range
-  Over 450 programmable sensors
-  Intelligent analytics software

Choose your **Sensors...**



Temperature



Ultra-Low
Temperature



Humidity



Light



Vibration



GPS



Voltage



Door Contact



Rainfall



Moisture



Activity



Occupancy



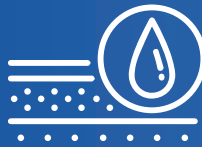
Leak Detection



Pressure



Wind



Soil Moisture



Gas



PH



Smoke Detection



Range of parameters

We are proud to offer the largest range of parameters on the market. Whether you want to monitor ultra-low temperature -80 cold storage, GPS location, occupancy of your organisation, flood detection, vibration, water flow, electricity usage and more. We have the software platform capable of offering key data insights for your organisation.



Technology

We are always looking for new ways to advance our IoT monitoring solution. Our current transmission infrastructure allows data to travel up to 20km. Meaning one centralised gateway can collate data from any sensor within your entire organisation. Whether it's a hospital, supermarket, university or distribution centre, our solution will provide you with reliable, consistent and real time data around the clock.



Sensors

Whether you need discrete and small or robust and industrial. Our platform allows users to easily add and configure new sensors to your account. With a gateway infrastructure installed sensors will effortlessly connect to the nearest gateway, providing you with the accurate and uninterrupted data you need.



Gateways

Our gateways utilise a cellular network so no need for an IT connection. Our data roaming connectivity allows for data transmission anywhere, even remote or secure locations. Gateways ensure seamless transmission with a backup power supply, and with the option to use in transit, we can monitor your entire cold chain from one dashboard.



Cloud

Collating data from various locations to one dashboard has not always been easy, however the development of cloud based software allows us to integrate your sensor data onto our easy to use web application. We use AWS's secure network and host data indefinitely aiding with the compliance and performance analysis of your assets.



Security

At Logicall the safety and security of personal data is our priority. That's why all of your data is end to end encrypted. The wireless communication between our sensors and the network is 2 way and personal data is kept on a secure online server and accessible by only you. And best of all our solution requires no connection to your existing network.

How it **Works...**



Sensor

Temperature, humidity and acceleration monitoring
Near field communication (NFC) for easy configuration
Up to 10 Year Battery life



Gateway

Cellular roaming connectivity
GPS Tracking capabilities
Uninterruptible Power Supply



Security

End to end encryption
Mutual authentication
Integrity protection and confidentiality



Cloud

A secure online server
Multiple location data storage
Data stored indefinitely



Software Platform

Intuitive design
Variable user access
Continuous development



Installation in seconds

- ☁ Plug and Play Solution
- ☁ No IT Connection Required
- ☁ Data ready in seconds



Easy to use

- ☁ Simple and intuitive platform
- ☁ Accessible anytime, anywhere
- ☁ Secure and Reliable



Easy to maintain

- ☁ Add or remove users yourself
- ☁ Dictate users access levels
- ☁ Control assets and alarms yourself



WIRELESS SOLUTIONS



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