



MINERVA

PROTECT | OPTIMISE | SUSTAIN



Remote Asset Monitoring

Harness the best in Telemetry, M2M and Internet of Things solutions to optimize your operations, increase safety and reduce carbon footprint.

What Is It

We offer **Remote Asset Monitoring** solutions that are cost-effective platforms that allow our customers to remotely monitor data measured by sensors or meters installed

within a small area (building, plant premises e.g.) or within a larger geography (utilities distribution network e.g.). Complemented by our **YAVA Cloud Software**, we make

field data available anytime and anywhere you want.

Customers can also be alerted when user - specified trigger conditions are met.

How It Works



We install suitable sensors or meters to measure data of interest.



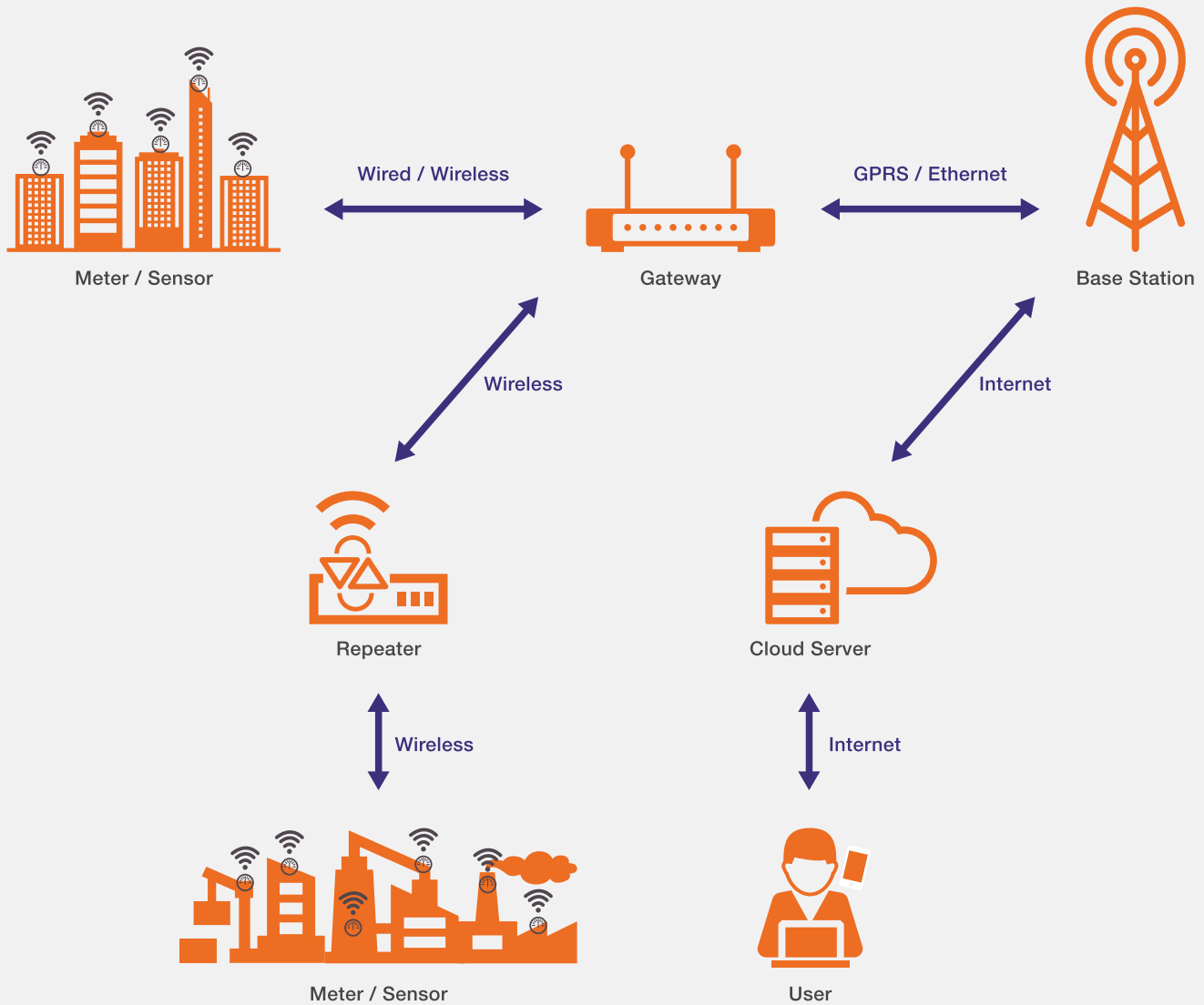
Subscribe to our **YAVA Cloud Software** and set trigger conditions that you wish to be alerted for.



Receive Alerts through SMS and email. View logged data, analyse with reports & export data – all through the **YAVA Cloud Software** – all you need is an internet connection.



System Architecture



Cost-Effective Monitoring Solution

With our **Remote Asset Monitoring** solutions, customers are able to have their monitoring system set up and running quickly and cost-effectively.

- Wireless signal transmission protocols are deployed where possible to collate and transmit sensor data, thus reducing the cost and inconvenience of wired sensor installations.
- No capex costs for software development,

upgrades or database licenses - simply subscribe to our **YAVA Cloud Software**.

- No maintenance and hosting costs for dedicated servers - our YAVA software operates from our cloud server.
- No need for headcount to maintain sensors and installations, our field engineers will do this for you.

Benefits

- Capex-free solutions
- Manage your sites remotely

- Reduce logistics & operational costs
- Data anywhere, anytime.

Applications

- Metering
- Gas detection
- Tank monitoring
- Utilities network monitoring (pressure, level, flow etc)
- Environment / Indoor air quality (IAQ) monitoring (temperature, humidity, light etc)

Any application with measurable data is a potential application. The possibilities are limitless!



REMOTE ASSET MONITORING

Who We Are

Founded in 1988, we exist to help our customers:

- Protect Life & Assets
- Optimize Resource Usage
- Sustain the Environment

We have a heritage in providing innovative solutions and uncompromising support to a wide base of commercial and industrial customers. This is coupled with our application and engineering expertise that allow us to customize solutions to meet exacting requirements.



MINERVA

PROTECT | OPTIMISE | SUSTAIN

www.minerva-intra.com

Singapore

MINERVA INDUSTRIAL & TRADING PTE LTD

180 Paya Lebar Road,
#07-04

Yi Guang Factory Building,
Singapore 409032

t. +65 6848 5155

f. +65 6848 5455

e. sales@minerva-intra.com

Malaysia

INDUSTRIAL MINERVA SDN BHD

F-11-1, Block F, Jalan PP25,
Putra Walk, Taman Pinggiran
Putra, Seksyen 2, Bandar Putra
Permai, 43300 Seri Kembangan,
Selangor D.E. Malaysia

t. +603 8941 6095

f. +603 8941 6096

e. sales.my@minerva-intra.com