



**Remote Asset Monitoring**

# REMOTE METER READING FOR WATER METERS



**Cost-effective remote metering systems automatically obtain water meter readings across your premises.**

**Benefits:**

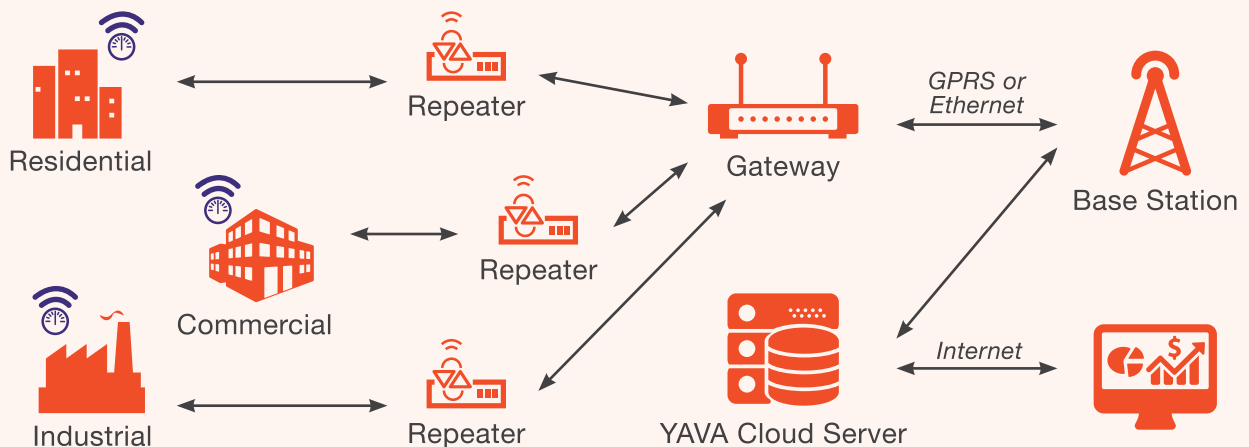
- Increase manpower productivity – **no more manual readings!**
- Ensure reliable data by eliminating human errors caused by manual meter readings
- Subscribe to our **YAVA Cloud Software** to view and analyze your water consumption profile.
- Be alerted (SMS, Email) for abnormal conditions (potential leaks, meter faults etc)



**Suitable for:**

- Billing for tenants' usage
- Plant & process monitoring
- Resource usage profiling & optimization

**System Architecture (Wireless)**



## Water Meters

Typical PUB type water meters

Other water meter types also offered



**In-Line Mechanical**

**In-Line Electronic**

**In-Line Mechanical Hot**

**Clamp-On Ultrasonic**

**Insertion Electro-magnetic**

**In-Line Electro-magnetic**

Potable Water, NEWater

Hot Water / High Pressure

Non-invasive, Portable

Large Pipes

Water with Impurities (e.g. wastewater)



### YAVA Cloud Software

#### Features

- convenience of web-accessibility, all you need is an internet connection.
- subscription based, i.e. license-free software without the risk of software obsolescence.
- view meter reading data obtained automatically from installed meters.
- generate data or consumption reports in daily, monthly, annual or custom intervals.
- alerts can be notified through SMS and email.

### Cost-effective remote meter reading solution

- wireless systems are deployed where possible, thus reducing cost and inconvenience of wired installations.
- no capex costs for software development, licenses, upgrades or database.
- no maintenance and hosting costs for dedicated servers.
- no need for headcount to maintain water meters and installations, our field engineers will do this for you.

### 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.



PROTECT | OPTIMIZE | SUSTAIN

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