



Water Monitoring Solution

Monitors and collects potable and new water consumption data for small and large buildings, industrial buildings, plants and offices. Empowers users with insights of their water usage patterns and alerts them of any suspected water leaks and high usage.

Use Cases

Can be deployed for:


Monitoring and management of water usage in areas such as toilets, pantries, kitchens and wash areas.


Sets threshold targets and be instantly alerted of any leakages or high usage in cooling towers and distribution pipes of potable water, hot water or Newater


Hardware/Installation


- Submeter any area for water consumption monitoring
- Option for non disruptive installation using Ultrasonic Water Meters.
- Wireless communication options for large distances

Key Features

 **Real Time Dashboards** for overview of the water usage across different locations

 **Alarm & Alert Module** for detection and notification of abnormal water usage, theft and leaks.

 **Reporting Module** to schedule and automate report generation using standard energy reporting templates. Custom Templates can also be developed.

 **Data Analytics** to understand usage patterns and make decisions using data analytics

Types of Sensors Used

- Inline or Ultrasonic Water Sensors
- Pulse or Bus Meters
- Integrate with BMS to collect water consumption data.
- Wireless communication modules

Mobile + Web Access

- **Mobile App** for 24/7, 365 accessibility to water consumption data from across different locations
- **Web Application** to manage from desktop

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