TAGIT-MON©
Software Solution

Managing and monitoring resource usage from a long distance can be a tall order. Not so though, if you have our **TAGIT-MON©** software solution. User-friendly, highly versatile and self-configurable, **TAGIT-MON©**, empowers just about anyone to create remote monitoring applications on their smart phones and computers. It is also operable across different systems and platforms and greatly simplifies the upgrading of basic stand-alone sensors to incorporate remote monitoring capability.

Working with our industry partners, EWTCOI researchers have developed several versatile and customised software solutions for different applications. A novel **TAGIT-MON©** software package with interfacing hardware enables remote tracking of energy consumption patterns of air-conditioning plants and for facility management. A community-based, real-time **TAGIT-MON©** water quality surveillance system for a consortium of six offshore fish farms allows for the instantaneous detection of seawater pollutants such as industrial effluent, oil spills from vessels or algal blooms so that mitigating measures can be activated immediately.

EWTCOI can help you monitor your current and future resources with greater ease, today.

Key Features & Benefits
- Compatible with BACnet and Modbus
- Compatible on Android and Windows systems
- Compatible with all types of sensors
- User-friendly and self-configurable interface allows user to
    - Define monitoring sites
    - View and export historical data
    - Customise view for real-time data
    - Analyse current and past data
- Low cost and simple to use

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Enterprise Singapore

Application

• Monitoring energy, water consumption and air quality in offices, schools, restaurants, factories and even large installations

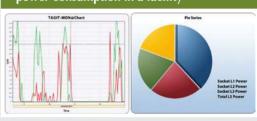**TAGIT-MON© concept**

Example of facility being monitored

Monitoring (a) real-time (b) distribution of power consumption in a facility

Real time water quality surveillance system for aquaculture farms

Partnering technology experts pays off