Excellence in Monitoring and Alarm Solutions

Providing affordable 24/7 real-time monitoring and alarms, which removes the need to take time consuming manual records or download data loggers.

Facility Monitoring Systems

We provide design, supply, installation, commissioning, validation, training, service, calibration, including UKAS ISO17025 temperature calibration and support.

Our connected system provides multiple users access to real-time alarms in all areas that require critical monitoring, and assists in compliance with associated regulations.





Software Developed to Answer Your Needs

Each VMS solution comes with user-friendly software, which offers an integrated solution suitable for each environment with the ability to monitor extensive and varied parameters from storage to product transportation, easily tailored to each specific requirement. The ViGIE software is designed to be modular, allowing the customer to add more features whenever needed.

ViGIE Public Display Web Portal

Allows the simple creation of groups of sensors, indicating real time status of the group and its member sensors. This is viewable via a read-only URL web link from any internet connected browser. The function also supports sound output whenever a measured value exceeds alarm thresholds.

This functions well either as a large display "like a beacon" within a

Android Mobile Phone App

The Android phone app enables:

- Visualisation of live data from monitoring sensors
- Checking the status of the monitoring sensors remotely
- Receiving of audible and visual alert notifications
- Ability to acknowledge alarms directly in the app
- Use the device running the app as a VMS system portable display like a beacon



VMS Cloud Features

- Powered by ViGIE Cloud software
- 1 minute recording intervals
- Full colour touchscreen
- Receives input from up to 150 sensors
- Base Station with internal memory
- Automatic data back up

- Up to 12 hour battery back up
- Audible and visual alarms
- Wireless transmission up to 250 metres indoors
- Public Display enabling Alarm Beacon functionality
- In transit monitoring

FMS

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VMS Systems Offer:

- Real time monitoring
- A secure database
- Scheduled reporting
- 24/7 data accessibility
- Cloud hosted service
- Alarm notifications via SMS, email and Android mobile phone app
- Secure user login with defined access and authority levels

- 21CFR part 11 compliance
- A wide range of sensors for all controlled environments
- Secure user access from web enabled PCs, laptops, tablets and smart phones
- Compatibility with all mainstream web browsers
- Multi-site capability

Wireless Sensors

The range of VMS wireless sensors allows users to monitor a variety of parameters such as:











Temperature

ture Humidity

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Energy

Door Contact

Transport



Pulsed



Concentration Dig



Digital Input Linear (0-10v,4-20mA)



Differential Pressure



Calculated