

Product & Services Overview

Reduce Setup & Operational Cost ✓
Seamless Integration ✓
One-stop Total Solution ✓

Our products and services are categorized into **Sensor Series, Logger & Data-Link Series and Data Processing Services**. The aim is to closely align our services to your site-monitoring needs.

The three series of products and services cover your entire needs in on-site monitoring; from the front-end Sensors all the way to Remote Alerts. We provide a one-stop solution and these series are specially designed with seamless-integration in mind. All these effort are aligned to provide you a highly efficient monitoring & alert system with quality data. It reduces the operational cost by leverage on the economy of scale. It reduces your ownership cost of a proven monitoring system which has track records to greatly increase work efficiency. Adaptability is also our key feature. Individual series are also configurable to be integrated with your current system so that you can maximize your current investments.

This is the technology which enable you to provide the **Right Information** to the **Right Person** at the **Right Time** with the **Right Price** to make the **Right Decision Globally**.

All Your Needs in Site-Monitoring Business



SENSOR SERIES

We carry a full range of high quality sensors to meet all your needs. As an authorized distributor for world-renown Geokon sensors, you are assured that your investment are backed by professional local-support team.

LOGGER & DATALINK SERIES

Our series of innovative data logging system provides you a high quality system at a lower cost and are fully site-tested with various leading-brands sensors. Furthermore they provides a seamlessly integration to our automated database and alerts services.

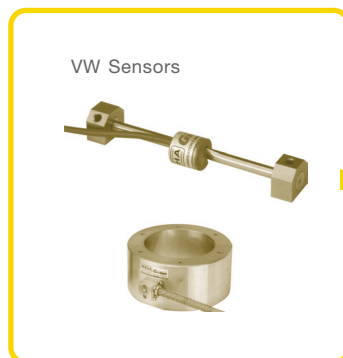
DATA PROCESSING SERVICES

We provide a full range of database processing services, for monitoring system with range from a single sensor system to a real-time data streaming from thousands of sensors. Leverage on our setup, you can benefit using proven system at a economy subscription fee, which you only pay when you use and are free from maintenance and operational overheads.

Proven M2M Remote Monitoring Solution

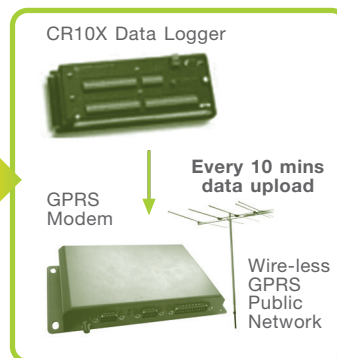
SysEng Real Time System was developed and deployed since 2003 with the support of Singapore InfoComm Development Authority (IDA). It is a Proven Real Time Remote Monitoring & Alert System used in many construction sites in Singapore. Here we feature a case study of actual ground deployment and seamless integration using some of our product series and services.

Front-end Sensors

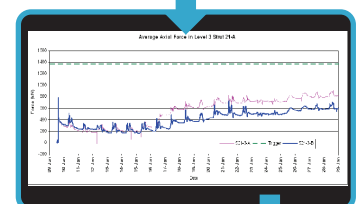
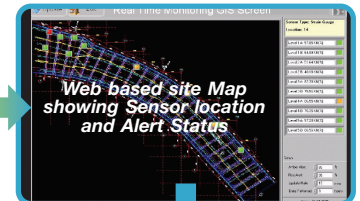
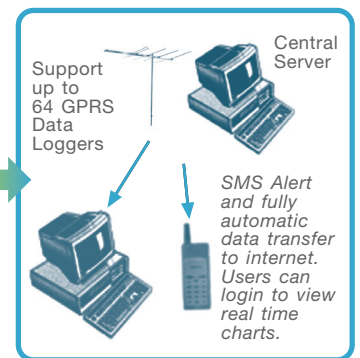


GEOKON VW Load Cell & Arc welded VW Strain Gages

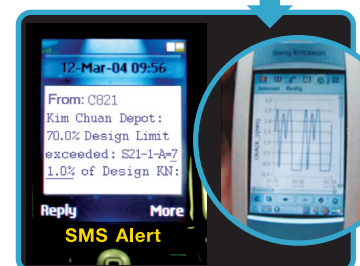
Logger & Data-Link



Data Processing Services



Automated Report Generation



Sensor information send to Mobile Devices users

Real Time Monitoring & Alert System selected for:
LTA C8242
LTA C8255
LTA C853A
LTA C852A

This is the only system which has a proven track record to deliver sensor readings from remote outdoor construction sites to the multiple user in 10 minutes with SMS alerts.

SysEng Real Time Monitoring & Alert system automatically measures the VW sensors at construction sites every 10 minutes and then send data via wire-less GPRS to a central server. The system automatically processed the data into Engineering information. SMS alerts will be automatically send out if their limits are exceeded. The entire system is fully automatic and man-less. This makes the system more robust and reliable as it removes the unreliable manual chain out of the system when it has been operating continuously 24x7.

SysEng Real Time Monitoring & Alert System is featured in the following links:

<http://www.ida.gov.sg/idaweb/wireless/infopage.jsp?infopagecategory=articles:wireless&verionid=1&infopageid=12893>

<http://www.itu.int/osg/spu/ni/ubiquitous/Papers/UNSSingaporeCaseStudy.pdf>

<http://whitepapers.zdnet.co.uk/0,39025945,60129539p-39000686q,00.htm>