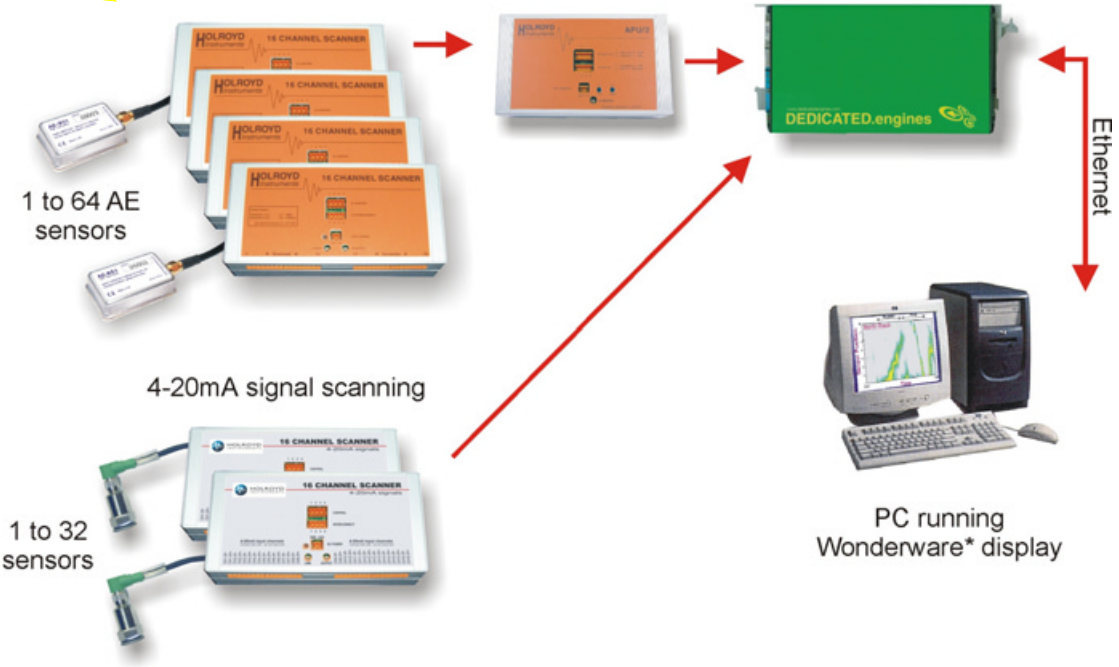
New product

AE-NET2™



What is *AE-Net2™* ?

AE – Net2™ is a versatile multi-channel Condition Monitoring system. It is designed for long term monitoring of rotating machinery (such as fans, motors, pumps, gearboxes and bearings) to reveal and respond to progressive trends. Whilst *AE – Net2™* is primarily designed for monitoring AE sensors it is also able to monitor multiple 4-20mA inputs from other sensor types.

Despite its versatility and flexibility *AE – Net2™* has a novel system architecture that provides a low cost solution to your long term CM needs. Its ability to monitor machinery rotating as slowly as 0.25 rpm using our patented AE technology is just one example of the unique capabilities this system offers.

- ✓ **Low cost/channel**
- ✓ **Integration with Wonderware* SCADA software**
- ✓ **AE & 4-20mA**
- ✓ **Ethernet connectivity**
- ✓ **Operation down to 0.25rpm**

For more information & pricing contact
Holroyd Instruments Ltd
on 01629 822060

* Wonderware is a registered trademark of Invenys Systems, Inc.

Principal Features

Expandable
up to 64 AE sensors and 32 external 4-20mA sensor inputs for each controller module (further expansion requires additional controller modules).

*Integration with Wonderware**
integrates with Wonderware* software to provide a consistent site wide information format. From here you can set alarms, trends, data archiving etc

Measurement
options include :

(a) Standard mode (Distress® & dB Level) – based on APU™ or MHC-SetPoint™ module
(b) Supa-Slo mode (Peak, Intensity, Extent® & dB Level) - based on MHC-SloPoint™ module
(c) Any slow trending 4-20mA sensor signal (eg rms vibration, temperature, speed, oil pressure, load etc.)

Configuration
the system is initially configured using a standard web browser program via a standard PC browser. This only needs to be done once as eventually data is stored and acted upon within Wonderware*

Scan Rates
can be set from 1 sensor reading per minute to one per 6 hours (can be overridden to immediately switch to a selected channel and hold on that channel).