Press Release

Loggito and ProfiSignal Web – a duo revolutionising measurement technology

Loggito is a new decentralised and highly scalable data acquisition system. In combination with the web-based measurement technology software ProfiSignal Web, Delphin Technology AG provide a pioneering complete package to link decentralised data acquisition with global data visualisation wherever you are.

As the central coordinator of a measurement network, the Loggito Logger provides internal data storage capabilities, preprocessing options for the acquired data, as well as connectivity to PCs and the cloud. With the pioneering "cloud at the edge" measurement technology, the Loggito is also capable of utilising the full functionality of the cloud. The measurement network can be extended by using either the wired Loggito USB module or the wireless Loggito Wireless module.

Devices from the Loggito series offer universal data acquisition in a compact pocket format. Depending on the selected I/O interface, up to 8 universal analog inputs are available in combination with 1 analog output and 2 combined digital inputs/outputs or up to 6 digital inputs or outputs. A 24-bit 24 A/D converter guarantees precision measurement at a high sampling rate of 1 kHz.

Perfect interplay is provided with the browser-based client/server software ProfiSignal Web which enables measurement data to be visualised anywhere in the world on any device in individually adaptable dashboards. In addition to a range of analog and digital displays, it also uses LEDs and geometric drawing objects as well as objects to enable process interaction.

A particular strength of ProfiSignal Web is its fast and smooth portrayal of trends in y(t) diagrams for current and historical measurement data. Switching from millisecond to monthly overviews takes place within seconds.

As a special feature, the Loggito Logger can be supplied with ProfiSignal Web pre-installed. This then provides an immediate complete measurement chain from decentralised acquisition through to visualisation anywhere in the world without requiring any configuration effort.

Contact:

Claudia Zimmer
Delphin Technology AG
Lustheide 81
51427 Bergisch Gladbach
Germany
Tel: +49 2204 97685-0
info@delphin.de
www.delphin.com