

Spink MDT Pro

Taking Sensor Communication to the next level

The Spink MDT Pro provides state-of-the-art GSM/GPRS wireless communications with any type of digital or analogue sensors. Together with the “Spink Middleware” software Modules it significantly enhances customer service by providing the following key benefits:

- Remote collection of data
- Remote analysis of data
- Remote diagnosis of system performance



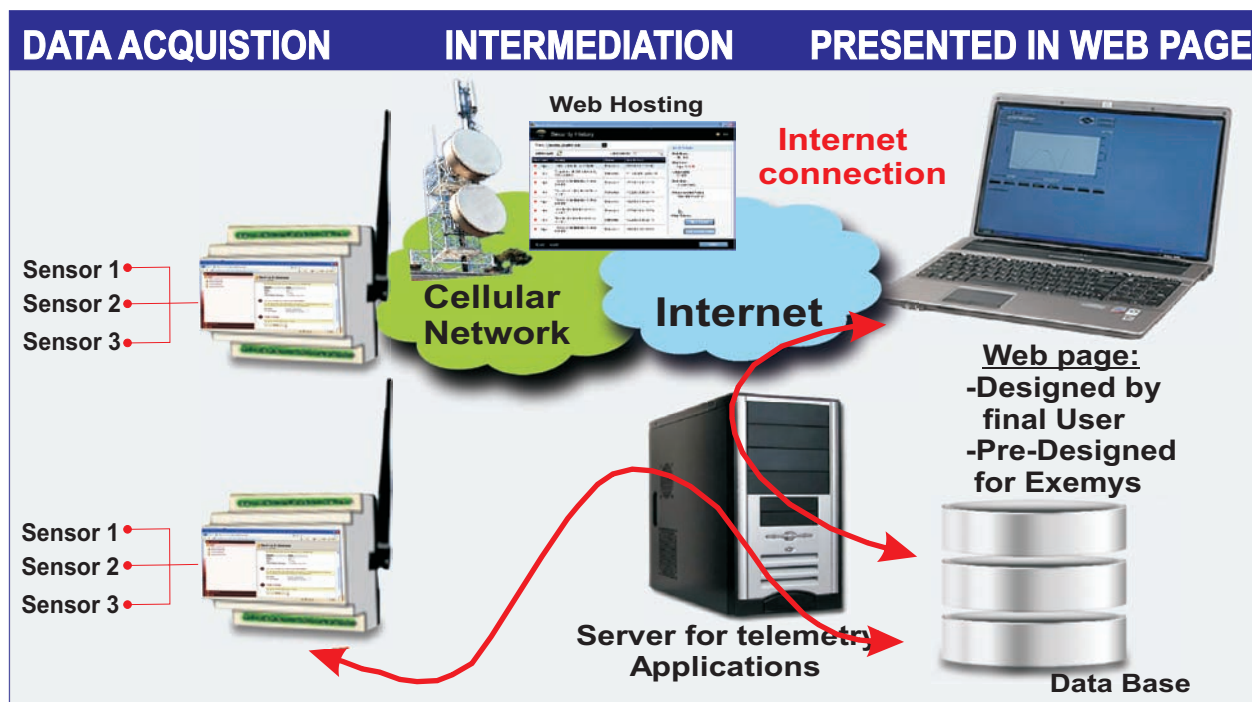
The possibility of such remote access is especially advantageous in situation where traditional wiring would require considerably more work and expense where units are installed far from home base and/or over a broad terrain.

Nowadays, to conduct business you need real-time access to information in order to make the right decisions, to reduce costs and to satisfy the needs of your Clients.

Our solutions are designed to meet business requirements regarding connectivity of devices of different technologies and, furthermore, to give users real time information and alerts based on the parameters tracked.

Our MDT Line of Equipments are designed to Interface with any type of sensors having Rs232, RS485, 4-20MAmp Outputs.

How the System Works:



Application Services:

With a low cost annual subscription, you will have unlimited access to the Spink RMS Application to implement, your requirements of monitoring and control.

Benefits

- ⤴ Immediate implementation of applications
- ⤴ Just connect your sensors to the Spink MDT line of devices, configure them on the Web Application and start monitoring.
- ⤴ Avoid High Cabling Costs

Acquisition and Communication: The Acquisition and Communication is performed by a device called MDT, which is responsible to capture information from sensors and transducers, which then passes through a cellular data channel (GPRS)

Middleware: The information that comes from MDT devices is sent to a database, using software called middleware. It is also responsible for monitoring the proper functioning MDT

Website: Finally, all information is presented in a Web page, which can be designed by user or can be provided from Spink Controls.

With the Spink RMS Application, you can implement immediately, all applications of remote monitoring, using pre-designed web pages. Just connect sensors to the Spink MDT Devices, and configure your application in minutes.