

# Products and Services for the Electricity Industry

Wireless Innovation has been a supplier of satellite and cellular communications solutions to utility customers in the electricity industry for many years. Offering its customers the most comprehensive range of solutions for communications within generation, transmission and distribution systems. Wireless Innovation helps to address the challenges of rising demand for power and the need for improvements to network infrastructure.

## A comprehensive range of communications solutions for the electricity industry

Due to the varying nature of the network infrastructure and the differing SCADA and telemetry protocols used, a communications system must be able to support a number of different interfaces and be suitably flexible and cost effective. Wireless Innovation provides a full end-to-end solution that ensures effective management of multiple communications protocols and efficient integration with current network systems.

In order to successfully deploy a solution and integrate it with an electricity network it must be reliable, flexible and easy to implement. Security may also be a consideration. Cost is always an important factor but this must be balanced with others such as durability. Due to the often challenging and varied environments in which sites are located, a suitably robust solution must be designed that can be easily maintained by users.

Wireless Innovation has provided satellite and cellular networks for solutions used by Electricity companies in a wide range of applications including Substation Control, Pole Top Monitoring, WindFarm SCADA and Smart Metering. In all cases Wireless Innovation's engineers have the technical expertise to analyse and understand the communications protocols used and are able to assist network engineers in the identification of any issues.

The Wireless Innovation Support Program (WISP) and the device management portal (WILPORT) allow comprehensive support to be provided to customers, these plans are tailored to meet the operational requirements of each customer.

Wireless Innovation has the experience and the expertise to successfully manage SCADA and telemetry communications systems for energy customers. Its end-to-end solutions bring numerous benefits to the electricity industry, providing both regional and national visibility of the supply, transmission and distribution networks.



Satellite and cellular networks for a wide range of applications including Substation Control, Pole Top Monitoring, WindFarm SCADA and Smart Metering

### Recipient of the Queen's Award for Enterprise

Wireless Innovation is a truly Global company and in 2010 was awarded the Queen's Award for Enterprise (International Trade), as a result of its success around the world

