W-Z Wireless System



Wireless Industrial RTUs, I/Os, and sensors



Introducing the W-Z Industrial Wireless system from Inico Technologies

The W-Z is a comprehensive family of industrial wireless devices, which includes wireless RTUs, wireless I/O modules, and wireless sensors. Based on industry-standard protocols and proven, reliable communication technology, the W-Z system offers versatile solutions to typical industrial applications where wiring is not viable or cost-effective.

Features:

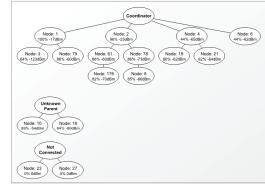
- Zigbee PRO network
- → 2.4GHz IEEE 802.15.4 radio
- → 250kps data rate, 100m range per link
- → Mesh networking, redundant routing paths
- → 100s of devices per network
- Discrete and analog values
- Smart data transfer: polling and/or eventing

Devices:

- Add-on module for S1000 RTU: coordinator, router, and endpoint
- Digital inputs, pulse counter, analog inputs
- Temperature, humidity, ambient light
- Pushbutton operator interface
- Energy monitor

Applications:

- Distributed automation systems
- Wireless instrumentation
- Wireless sensor networks
- Smart buildings



Web-based topology visualization



S1000 RTU with W-Z add-on

For more information: visit www.inicotech.com or call +1.403.284.4646 © Inico Technologies Ltd.