IMCI TECHNOLOGIES®

Open-i® Station – Remote Site Monitor

Open-i® Station (i-Station) provides an environmentally hardened wireless capable solution for secure monitoring of the most remote infrastructure in the harshest of conditions.

Designed for practically any environment, this compact unit is capable of operating in unmanned remote locations where high and low ambient temperatures are a concern.

The Open-i Station is a cost-effective SNMP-based Network Element Manager, and is specifically designed to aggregate the remote monitoring and management of devices, regardless of manufacturer.

The i-Station offers a right-sized complement of contact inputs, contact outputs, and serial inputs for applications at the outermost edge of the network. Wireless connectivity is available for sites where a direct network connection is not practical.

Monitoring and configuration are accomplished through an intuitive browser-independent web-based interface.

It is simple to install and easy to use.

Applications include the following: Power and other Utility Substation monitoring, telecommunication cell site monitoring, tower light monitoring, food safety, transportation monitoring and management, facility and building management, and more.

Benefits

Reduces costs by remotely monitoring devices from a single interface, eliminating site visits

- *Secure accessibility to connected devices and network elements through any standard web browser*
- *Vendor independent platform for easy access to devices*
- *Decreases overhead by remotely monitoring and controlling the physical environment*

Features

- *6.5" W x 2" H x 8.8" D*
  165 mm W x 52 mm H x 225 mm D, Wall and DIN rail mountable
- *Works with IRiS Web-based Management Software and is compatible with other SNMP Network Management software*
- *NEBS 3 and CE*
- *Contact Inputs, Contact Outputs and Serial inputs and outputs*
- *External temperature sensor*
- *Simultaneous event notification to multiple destinations or NOCs*
- *Built-in Ethernet Interface*
- *Intuitive web interface (WI) allows remote configuration of the Open-i Station and connected devices*
- *Modbus and BACnet industrial protocol support*

Open-i® Station Q
Remote Site Monitor from IMCI

The Open-i Product Family, including the compact Open-i Station, can be configured to locally assess situations, communicate to multiple authorized locations including NOCs, laptops, tablets, and smartphones and can initiate actions to control or mitigate issues.

About IMCI

Established in 1992, IMCI develops and provides software and hardware products along with services for the integrated, intelligent monitoring, configuration, control, and management of physical and network equipment managing power, environmental, safety, communication, and security infrastructure.

IMCI's comprehensive line of Open-i® Network Element Managers, as well as its' versatile IRiS™ Management Software, enables customers to centralize, correlate, and apply information acquired from multiple sources and locations in an intuitive, remotely accessible common operating interface.

The company's innovative vendor-independent products also include the i-PCU power distribution, control, and management solution as well as products for access control, and network data access and transport.

The company's solutions have been implemented in thousands of sites around the world, in local and national government facilities as well as in the power, utility, telecommunications, and broadcast industries. Recognized as one of the fastest growing technology companies in North America, IMCI has customers throughout the United States, Canada, South America, Europe, the Middle East and Asia. Organizations worldwide rely on IMCI to provide them with remote monitoring and management solutions that reduce operating costs while increasing efficiency.

Extreme Edge, Extreme Conditions, we're there...

Open-i Station