



**P R O D U C T S**

**UNICON IP RTU**

**IDEN RTU / Modem**

The SCADALink UNICON IP RTU is a wireless IP-enabled RTU / Modem which integrates Modem, RTU, Alarm Dialer and Modbus Multiplexer into a single device and allows wireless Internet communications to PLC's, RTU's, Flowcomputers, VFD's, Data Loggers or other SCADA equipment over the IDEN cellular network. For many applications no other remote site equipment is necessary.

For data-only applications, a Modem-only model, the UNICON IP MODEM is available.



**MODEM FEATURES**

- Operation on IDEN RF Cellular Network (NEXTEL, SouthernLinc, Telus)
- Transparent Serial Communication
- 3 Serial Ports (1 RS232/RS485, 2 RS232)
- TCP, UDP Addressable IP Ports
- Modbus TCP Gateway
- Modbus Multiplexer
- Wide Temperature Range (-45 to 60 Deg. C)
- Wide Voltage Input (9 - 30VDC)
- Panel Mount
- Terminal/Telnet Configuration
- Local Diagnostic - RSSI Display

**APPLICATIONS**

- SCADA Communications
- Data Acquisition /Remote Monitoring
- IP Communications to Legacy Serial Equipment
- Applications for Oil & Gas, Electric Utility, Water Utility, Mining & Manufacturing

**RTU FEATURES**

- Modbus Addressable I/O: 8 AI / DI, 4 AO, 4 DO
- Email Alarm via Integral or Remote Modbus I/O



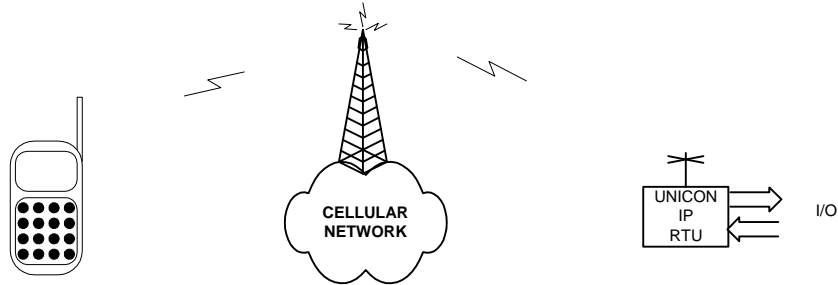


**PRODUCTS**

**UNICON IP RTU**

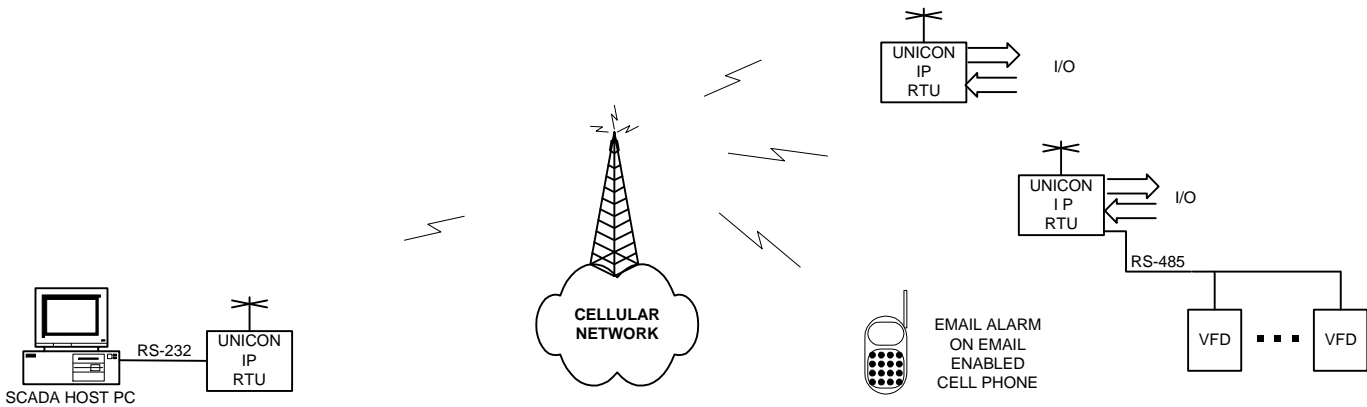
**IDEN RTU / Modem**

**CELL PHONE ALARM CALLOUT**



EMAIL ALARM ON EMAIL ENABLED CELL PHONE

**POINT-TO-MULTIPOINT SCADA WITH SERIAL/RADIO MASTER**



**POINT-TO-MULTIPOINT SCADA WITH NETWORK MASTER**

