

The MESSENGER 1100 is an Industry leading communication system designed to transmit Instrumentation readings and alerts. Utilizing Simplex Satellite communication the Messenger can be used in a diverse range of applications including price-sensitive markets.

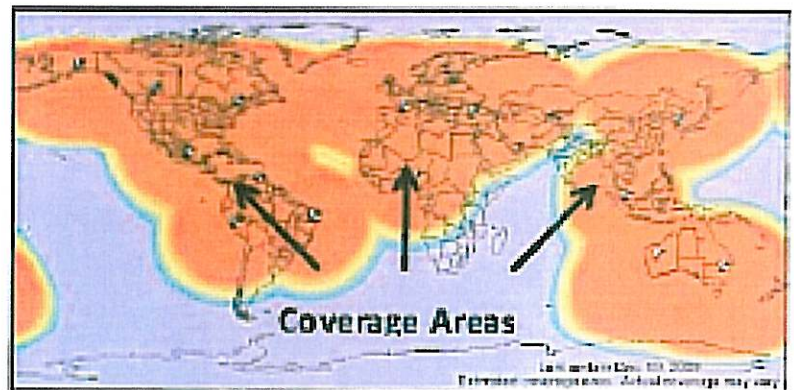
Each site message includes the Site Name, Alarm Description, Date & Time Stamp along with Analog or Modbus Values. Data Management feature includes Secure Web-based Data login and Remote Site Data Routing. Data Routing is instantaneously directed to numerous specified users via SMS text messaging and Emails. Descriptive alarm notifications are routed direct to designated field personnel and Alarm Call Centers.

From Daily Inventory Management to Mission Critical Job Information; High Alarm Spill Prevention to Hazardous Gas Safety Alerts; No matter what the application is.... Keep your Team informed with the MESSENGER.



EX Unit

- Simple, Reliable and Extremely Cost Effective
- Converts Instrument Data to message information Data
- Collects and Transmits critical local or remote site data
- Economically and Efficiently Manages Data
- Alarm options / Set-points
- Internal Battery Power Option for remote sites
- 6-12 VDC input requirement for supplied power sites
- Solar and External Battery power Options
- Class 1 Div 1 Ex-Proof Housing Options
- Rugged -40C to +70 C Rating
- Dependable LEO Satellite Communication
- Internal Antenna for simple installation and setup
  - Read 0-5vdc Modbus registers
  - Read discrete event driven (dry contacts)
- On-board system health checks and alerts
- Industry leading Web based remote monitoring
- Very low Data Communication Rates
- Monitor and Report: *Temperatures, Pressures, Tank Fluid Levels, Level Switches, Flow Meters, Modbus Flow Computers, Equipment Run-Time, Vibration Readings, Cathodic Rectifiers, AC Induction, Offshore Critical Information, Control Point Values, Heat Detection, Gas Detection, Power Gen-sets, Security Alerts, Industrial, Environmental, Agricultural, Residential, Marine a& more....*



## SALES AND RENTALS

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