



## TYPICAL INSTALLATION COMPARISON



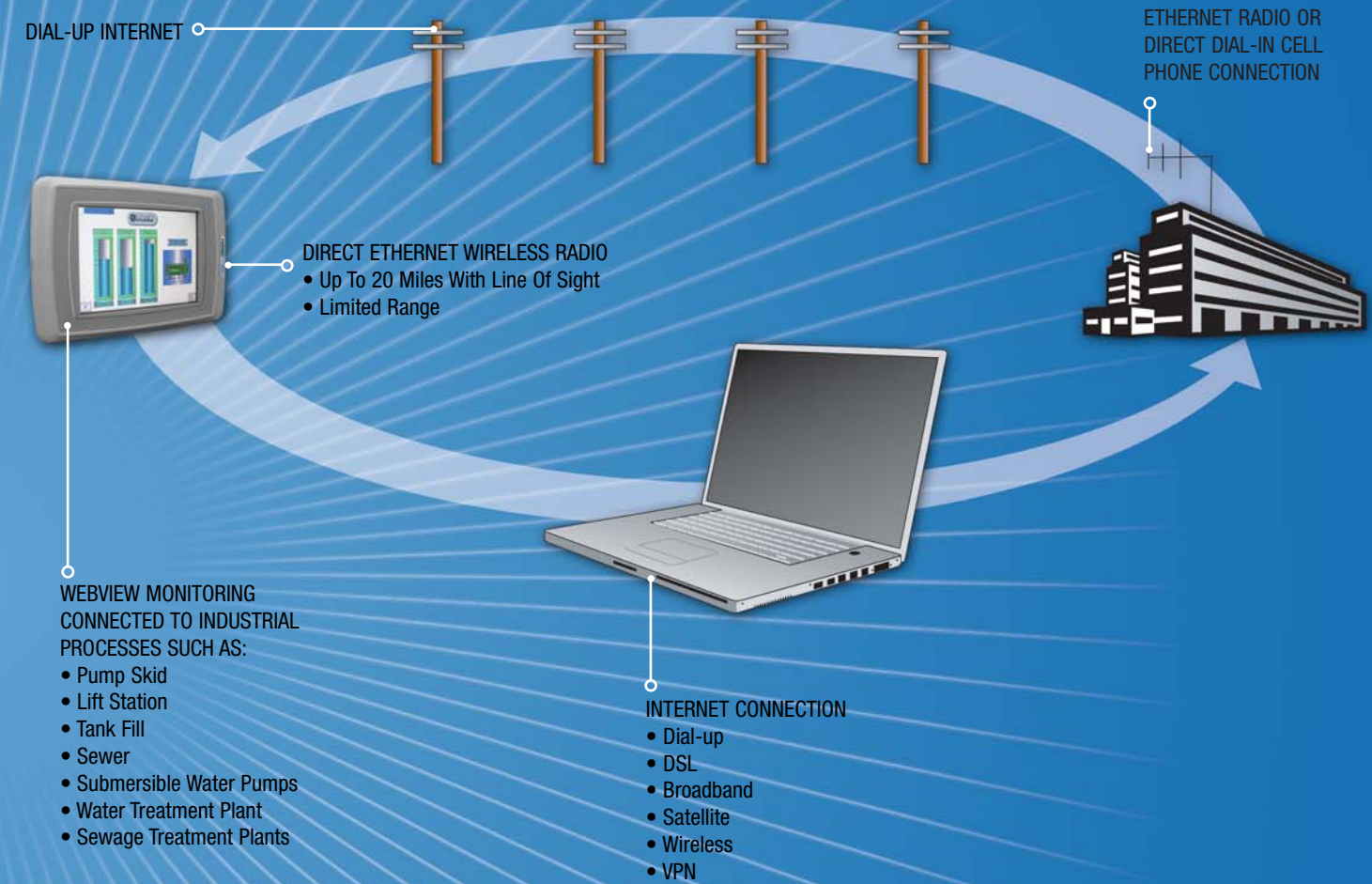
For the last century, technology has been a driving force for Munro Companies. Our products are built to the latest technological specifications, always keeping our end-users in mind. Now, to continue in our commitment to providing innovative and high quality products and solutions, we have developed the Munro WebView – a revolution in Supervisory Control and Data Acquisition (SCADA).

Until now, typical SCADA installations required that a Programmable Logic Controller (PLC) be included in an enclosure, increasing the user's cost up-front. Additionally, at each data site a polling system had to be programmed, configured, and maintained. And that's just the beginning of the complications. Generally SCADA installations use expensive Human Machine Interface (HMI) software at the main polling station. Maintenance of the HMI software and the computer server hosting the software require costly on-going upgrades and technical maintenance. Not to mention that if the host computer fails the HMI software becomes useless.

We saw that, to enhance productivity and efficiency, this system needed to be updated - now! Which is why we developed the Munro WebView. The Munro WebView has eliminated all programming, upgrades and updates. Designed with all the hardware and software on one simple internal board, the Munro WebView requires absolutely no additional programming or software. The Munro WebView even contains a built-in reporting system, making gathering data a quick and easy task. With the Munro WebView, we have completely eliminated the need for HMI software and the problems that HMI presents, and also eliminated the cost and hassle of including a PLC.

And to make all these great technological advances even more user-friendly, the Munro WebView is web-based, providing access to system data from virtually anywhere in the world with just a simple log-in. With the Munro WebView users can now communicate with their application via any internet connection, and even wireless Ethernet radios, LAN, cellular modem and satellite connections. We're making advanced technology simple and keeping users connected to make your job easier and your client's installation more cost effective, safer and more user-friendly.

## COMMUNICATION OPTIONS



### FEATURES & BENEFITS

- All Hardware and Software is located on one unit
- No Programming Required
- Built-in Reporting - Optional
- Data is Viewed via Web Browser or VPN. No Software to Purchase, Install or Maintain
- Data is available anywhere in the World that Internet access is available

### APPLICATIONS

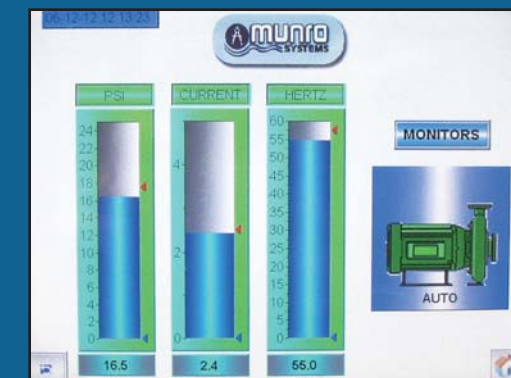
- Pump Stations
- Sewage Lift Stations
- Tank Fill Applications
- Flow Monitoring
- \* Some customized applications require programming

### SPECIFICATIONS

- 12-24 VDC Powered. Solar Capable
- RS422/RS485 USB Device
- RS232 Ethernet 10/100
- 1 Serial Ports
- Temperature Range -20°C to 70°C
- Humidity 5% to 95%, non-condensing

- Wireless Ethernet Radios
- Direct Ethernet LAN Wiring
- Any Common Internet Connection; DSL, Cable Modem, ISDN, Dial-up
- Cellular Modem
- Satellite

- Web Page Based Remote Monitoring
- Low Cost Alternative to High End SCADA/Monitoring System
- Ethernet Based for Flexible Communication Options



# WEBVIEW

BY MUNRO SYSTEMS

Munro WebView Allows You to Monitor Flow Data From Virtually Anywhere, Anytime.



Monitor from Office



Monitor from Home



Factory Installed Web Server



Connect Via LAN or WAN



Receive Alarms Via Cell Phone



FOR MORE INFORMATION ABOUT OTHER INNOVATIVE PRODUCTS BY MUNRO, CALL FOR THE DISTRIBUTOR NEAREST YOU

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E-MAIL: [sales@munrosystems.com](mailto:sales@munrosystems.com) • WEBSITE: [www.munrosystems.com](http://www.munrosystems.com)

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