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The **ProSoft i-View** app now features a barcode scanner that lets you scan a barcode from your phone, then send the data directly to a PLC.

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ProSoft Technology® adds Barcode Scanner feature to ProSoft i-View Mobile App

The ProSoft i-View mobile SCADA application, which enables remote control of industrial control systems, now provides a barcode scanner feature to broaden your application uses.

BAKERSFIELD, Calif., August 2011. ProSoft Technology® (www.prosoft-technology.com) is pleased to announce a new barcode scanner feature for the ProSoft i-View, a mobile SCADA phone application for iPad, iPhone and iPod touch devices, designed to provide a window into an PAC/PLC by creating a wireless interface via a ProSoft Technology 802.11 industrial wireless solution. Mobile or remote workers with authorized devices are able to monitor and modify control data wirelessly, and now, using the new barcode scanner feature, are able to scan information from skids, pallets, products and more, and have it automatically recorded to the PLC. This functionality lends itself to a variety of applications, including quality control, and can be used to save time and streamline processes by automating updates that would otherwise require manual entry.

With ProSoft i-View, control engineers can remotely monitor and modify live data from programmable automation controllers (PAC) on an EtherNet/IP or Modbus TCP/IP network, including flow measurements, valve control, process data and status data. For 802.11 plant-floor network access, the WiFi function of the phone can be utilized in conjunction with ProSoft Technology 802.11 Industrial Hotspot™ solutions.

Real-time alarm management

ProSoft i-View displays live process control values in stylized lists and includes user-established variance allowances with real-time alarms, including local notifications. Controls and data displays are color coded based on the value. Engineers are able to monitor these variables in real time and make adjustments on the fly from an iPhone device.

Secure remote monitoring and modification of live process data

Upon configuration, ProSoft i-View requires the user to assign a matching security code as both a password for network access and as a Security Tag in the Central Processing Unit (CPU) of the PAC. When ProSoft i-View launches, the Security Code must match that on the CPU in order to create a connection. ProSoft i-View also supports the Retina Display feature of applicable devices.

ProSoft i-View works in conjunction with the Industrial Hotspot series of radios. Security features are offered by these industrial grade wireless solutions to prevent unauthorized access to the network. ProSoft Technology's Industrial Hotspot radios feature WPA2-PSK and 802.11i RADIUS security, which prevent unauthorized access and modification to the network.

For information on ProSoft Technology® solutions, call +1-661-716-5100, email info@prosoft-technology.com or visit ProSoft i-View product page.

ProSoft Technology® - Where Automation Connects

ProSoft Technology specializes in the development of industrial communication solutions for automation and control applications. Over the last 20 years, ProSoft Technology's product lines have grown to over 400 communication interface modules supporting more than 60 different protocols. These include in-chassis interfaces compatible with the large automation suppliers' controllers such as Rockwell Automation® and Schneider Electric, as well as protocol gateways and industrial wireless solutions. With 500 distributors in 52 countries and Regional Area Offices in Asia Pacific, Europe, Latin America and North America, we at ProSoft Technology are able to provide quality products with unparalleled support to customers worldwide.