

Automotive Solutions

The automotive industry is evolving at a rapid pace. Industrial communications play a vital role in the electrified monorail system, the automatic storage and retrieval system, the paint shop, final assembly and other applications.

ProSoft Technology® provides communication solutions, specializing in inchassis and gateway protocol interface modules and wireless communications.

Protocol interface modules include PROFIBUS® DP, PROFINET®, Modbus®, Modbus® TCP, EtherNet/IP™, ASCII, ASCII Ethernet, Siemens® Industrial Ethernet and many others.



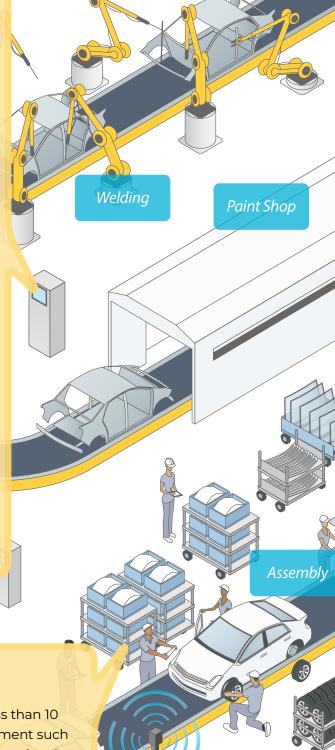
Access Your Information to Make Data-Driven Business Decisions

Want to access your equipment's historical diagnostic data before you visit your automotive plant to troubleshoot? With a Data Logger Plus, you can see performance history before you make the trek – without putting a strain on your network bandwidth. The module's records can also be used by OEMs to determine if an end user's warranty claim is valid.



Your EtherNet/IPTM and Modbus®
TCP/IP-based equipment likely
collects data that could help
you improve efficiency in your
automotive facility – but how can
you get to the information to make
those data-backed decisions?
With a gateway supporting these
two protocols and OPC UA,
you can ensure the data you
need gets to your ERP
and MES. From there,
you can act on the data
– and your operation

can benefit.



Industrial

Access Point

Reliable Wireless for Mobile Equipment

MES ←

SCADA/HMI

EtherNet/IP

Factory Floor

ProSoft's ultra-fast wireless radios support switchover times of less than 10 milliseconds, ideal for automotive applications with mobile equipment such as automated guided vehicles and similar conveyances. Using a functional safety protocol such as CIP Safety in tandem with your wireless network can also help protect your workers in a facility with mobile equipment. Our PLC Migration Solutions allow your Rockwell Automation® Logix processors to control legacy Texas InstrumentsTM, Modcion®, Square Dr, or GE GeniusTM I/O, giving you the freedom to upgrade your system in phases.

2



PROFINET® Gateways

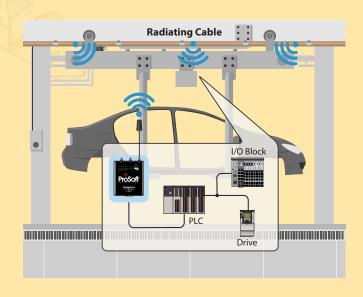
Need to share information between Rockwell Automation® PACs and PROFINET-based Siemens® or GE controllers? We have a gateway that is designed to get your data transfers moving quickly.



Wireless with Radiating Cable

Our radiating cable transmits spread spectrum 2.4 and 5 GHz RF signals over the entire length of the cable. The long, flexible radiating cable can be used along monorail systems, with overhead cranes, and through tunnels to communicate wireless data in spots that can prove difficult for traditional antenna systems.

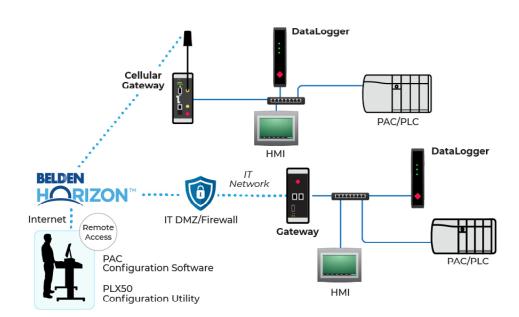
The radiating cable and wireless radios are also ideal for skillet line applications. The radiating cable can be used as an alternative to a conductor rail, whose unreliability can affect production. Wireless radios support Ultra-Fast switchover times, ensuring consistent communications.



Are you an OEM who needs to monitor equipment around the world?

Cellular and wired remote access solutions offer a secure alternative to jumping

on a plane each time minor troubleshooting is needed, helping you decrease your support travel budget. Belden Horizon™, a cloud-native platform designed to help you gain more value from the IIoT. supports ProSoft's remote access solutions – allowing you to monitor your equipment's performance from anywhere you have an Internet connection.



Asia Pacific

Regional Office

Phone: +603.2242.2020 asiapc@prosoft-technology.com Languages: Bahasa, Chinese, English, Japanese, Korean

Regional Tech Support

support.ap@prosoft-technology.com

North Asia (China, Hong Kong)

Phone: +86.21.5187.7337 china@prosoft-technology.com Languages: Chinese, English

Southwest Asia (India, Pakistan, Sri Lanka, Bangladesh, Mongolia)

Phone: +91.99.1008.6221 india@prosoft-technology.com Languages: English, Hindi

Australasia (Australia, N. Zealand)

Phone: +61.491.095.248 pacific@prosoft-technology.com Language: English

Southeast Asia (Singapore, Indonesia, Philippines, Thailand, Vietnam, Malaysia, Myanmar, Cambodia, Laos, Vietnam)

Phone: +60.12.275.3307 seasia@prosoft-technology.com Languages: English, Bahasa, Malay

Northeast & Southeast Asia (Japan, Taiwan)

Phone: +60.12.275.3307 neasia@prosoft-technology.com Languages: English, Chinese, Japanese

Korea

Phone: +82.10.7187.2064 korea@prosoft-technology.com Languages: English, Korean

Europe/M. East/Africa

Regional Office

Phone: +33.(0)5.34.36.87.20 europe@prosoft-technology.com Languages: French, English

Regional Tech Support

support.emea@prosoft-technology.com

Middle East, Turkey, **Sub-Saharan Africa**

Phone: +971.4.214.6911 mea@prosoft-technology.com Languages: Hindi, English

North Western Europe (UK, IE, IS, DK, NO, SE)

Phone: +44.(0)7415.864.902 nweurope@prosoft-technology.com Language: English

Austria, Germany, Switzerland

Phone: +32.474.36.84.51 germany@prosoft-technology.com Languages: French, English, Dutch

France, Benelux, Portugal, Algeria, Morroco, Tunisia

Phone: +32.474.36.84.51 france@prosoft-technology.com Languages: French, English, Dutch

Italy, Greece, Israel, **Eastern Europe**

Phone: +39.342.8651.595 italy@prosoft-technology.com Languages: Italian, English

Latin America

Regional Office

Phone: +52.222.264.1814 latinam@prosoft-technology.com Languages: Spanish, English

Regional Tech Support

support.la@prosoft-technology.com

Argentina, Bolivia, Brazil, Paraguay, Uruguay

Phone: +55.11.5084.5178 brasil@prosoft-technology.com Languages: Portuguese, English

Mexico, Andean, Caribbean, & Central America (VE, CO, PE, EC)

Phone: +507-6427-48-38 mexico@prosoft-technology.com Languages: Spanish, English

North America

Regional Office

Phone: +1.661.716.5100 info@prosoft-technology.com Languages: English, Spanish

Regional Tech Support

support@prosoft-technology.com



Support and expertise for your projects

ProSoft provides a variety of resources and services for wireless applications from initial system design to site surveys to launch support and configuration support. Tech Support: support@prosoft-technology.com

Contact Us











