

Field Communication Insider is an e-newsletter featuring the latest news and developments in the application of HART, FOUNDATION Fieldbus and FDI technology around the world.

Field Communication Insider | [View online](#)



FIELD COMM GROUP™
Connecting the World of
Process Automation

FIELD COMMUNICATION **INSIDER**

OCTOBER 19, 2023

Field Communication Insider is an e-newsletter featuring the latest news and developments in the application of HART, FOUNDATION Fieldbus and FDI technology around the world. To ensure that you continue to receive *Field Communication Insider*, please add control@news.controlglobal.com to your address book and subscribe [here](#).

Latest News



FieldComm Group at SPS in Nuremberg, Germany

Nov 12, 2024 - Nov 14, 2024, Hall 5, Booth 210 – Visit us at SPS 2023! See a live demonstration of FieldComm Group technologies and talk to our experts about the benefits of FDI, PA-DIM and Ethernet-APL. Bring a picture of this newsletter and receive a free backpack!

[More Info](#)



Ethernet-APL Tips, Tricks, and More

For the past year R. Stahl has authored a series of highly informative blog posts about Ethernet-APL technology. The latest post discusses necessary steps and simplest path for implementing Ethernet-APL. See the entire series of six blog posts at the link below.

[Read More](#)

Azbil Receives the 2023 Society of Instrument and Control Engineers “Technology Award” and “New Product Development Award”



The award was given for "COAXIAL DISPLACEMENT SENSOR USING A LATERAL SHEAR INTERFEROMETER WITH A PHASE GRATING" - a new technology developed by Azbil for measuring the distance to an object using light.

[Read More](#)

Technology

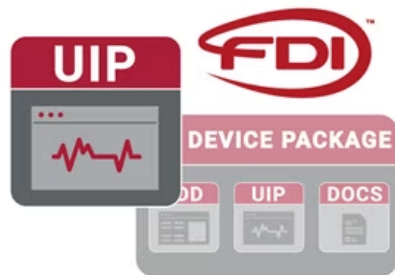


Ethernet-APL Adoption will Accelerate Process Automation

Ethernet-APL will accelerate digital transformation throughout the process automation industry, because it combines high-speed digital communications with support for the unique needs of industrial installations. Check out this article by FieldComm Group’s Director of Technology Programs, Sean Vincent.

[Read More](#)

Focus on FDI



What’s a UIP?

FDI technology provides instrument suppliers with the ability to create highly graphic, web-enabled, user interface plugins (UIPs) for their devices. Click the link to see how Emerson is using UIPs to simplify device configuration for their radar level gauge instruments.

[See how Emerson Uses UIPs](#)

Applications



Ethernet-APL For Use in Energy Systems

An Ethernet-APL demonstration project, developed in cooperation with ABB, Phoenix Contact, Endress+Hauser and AUMA, shows that it is fully possible to apply Ethernet-APL technology using existing installed field cables.

[Read More](#)



Capturing Stranded Data with HART-IP

The NAMUR Open Architecture (NOA) defines many use cases to improve monitoring and optimization of process control systems and instrumentation. A requirement to implement these use cases is the ability to move HART field device information from the plant floor to higher speed networks and asset management systems. Moore Industries makes a HART-to-Ethernet...

[Read MOORE!](#)

Latest Registered FOUNDATION™ Fieldbus and HART Products

Latest Registered FOUNDATION Fieldbus and HART Products

The number of FOUNDATION™ Fieldbus and HART® products registered by FieldComm Group continues to grow

[Read more.](#)

New products and content from our sponsors

Emerson: AMS Device Manager Data Server

Phoenix Contact: Ethernet APL Resources Page

ABB: Sensors: Advancing Digital Transformation and Sustainability

Microcyber: Industrial Communication Products

Yokogawa: Vortex Flowmeters, Ideal for Steam Flow Measurement

Softing: HART Multiplexer Software

Azbil: Smart HART Modem

ProComSol: iOS HART Communicator App

Calendar

SPS 2023 – November 12-14, Nuremberg, Germany

More information

HART Communication Seminar – December 4, Tokyo, Japan

More information

Developer Training – December 4, Duesseldorf, Germany

More information

Gold Sponsors



Azbil - Sponsored for enl



Emerson - Sponsored for enl



Microcyber - Sponsored for enl



Moore Industries Worldwide - For sponsors



PhoenixContact - For sponsors



Stahl - For sponsored

Silver Sponsors



ABB - For Sponsors



Softing - For Sponsors



yokogawa - For Sponsors



ProComSol - For Sponsors

This email is being sent to gzamin@endeavorb2b.com.

Please add news.controlglobal.com and mail.controlglobal.com to your address book or safe sender list to receive our emails in your inbox.

[Unsubscribe](#) | [Manage Newsletter Subscriptions](#) | [Forward to a Friend](#) | [Customer Service Center](#) | [Read Privacy Policy](#)

If this email was forwarded to you and you are interested in subscribing, please [click here](#) to sign-up.

If you have trouble with any of these methods, you can reach us toll-free at 800-547-7377.

Control Global
Endeavor Business Media
30 Burton Hills Blvd., Suite 185
Nashville, TN 37215