



FIELD COMM GROUP™
Connecting the World of
Process Automation

FIELD COMMUNICATION **INSIDER**

09/29/2020

FDI / FOUNDATION

Fieldbus / HART / www.fieldcommgroup.org

Amanda, *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_enews@putman.net to your address book and [subscribe here](#).



FieldComm Group and ODVA Advance FDI Integration with EtherNet/IP

Joint efforts will improve interoperability and simplify device commissioning.

[Read more.](#)

EtherNet/IP™



OPC Foundation Joins Advanced Physical Layer (APL) Project Group

Involvement with other leading industry organizations enhances field-level strategies.

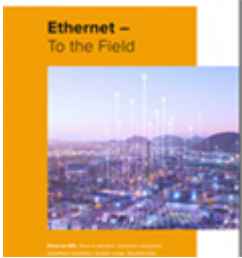
[Read more.](#)



Dow Chemical Engineer Recognized for Innovation and HART Experience

Custom software program utilizes HART data for condition-based maintenance.

[Read more.](#)



New Whitepaper Describes Ethernet Advanced Physical Layer (APL)

Leading standards associations collaborate on comprehensive technical document.

[Read more.](#)

TECHNOLOGY



Heeding the Call of FDI

FieldComm Group spoke with Magnetrol International about the experience registering an FDI Device Package.

[Read more.](#)



Why Ethernet-APL is So Important

Advanced physical layer technology will change the process automation world.

[Read more.](#)



Choosing a Wireless Sensor Network for the Plant

Identifying the right technology based on the NAMUR NE124 requirements.

[Read more.](#)

APPLICATIONS



WirelessHART Networks Improve Worker and Plant Safety

Leveraging existing wireless networks for personnel location and gas monitoring.

[Read more.](#)



FOUNDATION Fieldbus Used to Expand Oilfield Automation

Proven technology provides cost-effective, operator-friendly solution in the field.

[Read more.](#)



WirelessHART Supports Digital Water Monitoring in Mining Applications

Wireless network delivers valuable measurement and diagnostic information.

[Read more.](#)

PRODUCTS

New Registered Devices			
Protocol	FCM Device Package	Manufacturer	Type
HART	Yes	ABB Automation GmbH	Analytical Water Transmitter
HART	No	ABB Automation GmbH	Analytical Water Separator
HART	No	ABB Automation GmbH	Level Meter
Foundation Fieldbus	No	ABB Automation Products GmbH	pH/Conductivity Analyzer
Foundation Fieldbus	No	ABB Automation	Feed Indicator

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 product news you might be interested in:

- [Azbil Level Transmitters Ensure Utmost Repeatability and Stability.](#)
- [ABB Enables Advanced Condition Monitoring for Measurement Devices](#)
- [Emerson Introduces Workplace Distancing and Contact Tracing Technology.](#)
- [Endress+Hauser Solution Provides Quick Access to Field Device Documentation](#)
- [Microcyber Offers Intelligent Gateway for Managing WirelessHART Networks](#)
- [Moore Industries Gateway Speeds Delivery of Critical HART Data](#)
- [ProComSol Releases Four-Channel HART Multiplexer with HART-IP](#)
- [Siemens Pressure Measurement Solutions Designed for Maximum Precision](#)
- [Yokogawa Provides Broad Family of Flowmeter Technologies](#)

CALENDAR

North America

- **Working Group Meeting - Virtual**, United States, Oct. 26-30, 2020

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