FieldComm Group

Connecting the World of Process Automation

MEMBER EVENTS

SPONSOR PROGRAMS

PRODUCT DEVELOPMENT SUPPORT

TESTING and REGISTRATION

TRAINING

NEWS

COMMUNITY

FieldComm Group™
Connecting the World of Process Automation

MEMBER BENEFITS

We encourage our members to take advantage of all the valuable member benefits:

PRODUCT DEVELOPMENT AND SUPPORT

As a member you have access to member only content such as specifications, documents and other materials. Access to HART®, HART-IP®, WirelessHART®, FOUNDATION™ Fieldbus, FDI™, PA-DIM® and Ethernet-APL related content is provided though our Support Portal. The Support Portal is also your home for a variety of information, including a knowledge base, product development and registration data. The Portal implements an automated ticketing management system that dramatically improves communications. Check it out now! go.fieldcommgroup.org/support

TRAINING

A very important part of product development is learning about all the aspects of the technologies your product is implementing. That's where FieldComm Group's developer training can provide real benefit. Our immersive courses will help developers get up to speed quickly on developing HART, FOUNDATION Fieldbus and FDI products. Course descriptions and schedules are located at go.fieldcommgroup.org/training Members receive significant discounts on all training workshops. Book your spot today!

TOOLS

Members receive significant discounts on all tools needed for developing and testing your products: go.fieldcommgroup.org/order

LOGOS AND STYLE GUIDE

We encourage new members to download the FieldComm Group Style Guide and learn about our logos and their usage and for renewing members to refresh their knowledge of the guide. FieldComm Group members are encouraged to use the member logo in promotional literature and on your website: go.fieldcommgroup.org/memberstyleguide

SPONSORSHIP OPPORTUNITIES

We provide many opportunities for members to shine by offering a variety of sponsorship opportunities, from end user seminars to trade shows and webinars. These opportunities are announced via our Bits & Bytes newsletter, which we send to the Main and Marketing member contacts.

WORKING GROUP MEETINGS

Working Group meetings provide an opportunity for members to meet over multiple days and contribute to the development of specifications, tooling, market education and strategic direction of FieldComm Group. This event is free of charge for members to attend. Join our workspace to participate in working groups that advance and improve our technologies: https://workspace.fieldcommgroup.org

PRODUCT TESTING & REGISTRATION

Testing and registration is key to interoperability and ensures specific devices and systems conform to the same standard. End users can select the best device for a specific measurement or control task and know that it will provide a consistent level of functionality and interoperability regardless of the host system or other devices used.
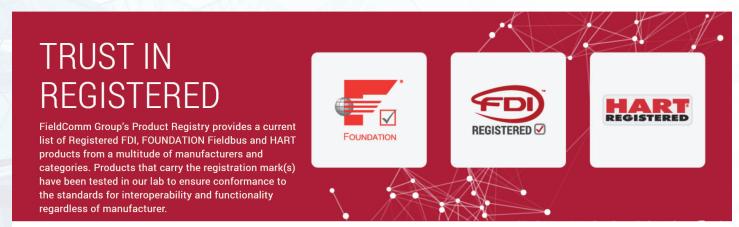
Today, our testing and registration spectrum encompasses Ethernet-APL, FDI, FOUNDATION Fieldbus, and HART host systems and field devices, as well as physical layer components such as power supplies, cables, and device couplers.

The diagram below outlines our Product Registration Procedure. For detailed information or to submit a new registration, please visit our Support Portal: go.fieldcommgroup.org/support

Registration Completion Timeline by Technology

*Wireless*HART
90 days*

HART
60 days*

FOUNDATION Fieldbus
30 days*

* In most cases

MEMBER COMPANY

01 Access Support Portal
- Go to http://support.fieldcommgroup.org
- Login or register a new account

02 Submit a Ticket
- Begin Product Registration by submitting a ticket - choose "Product Registration" from the available options
- Receive an automated instructional email

03 Reserve Test Slot
- Submit payment information See **Testing and Registration Fees** posted in the Portal
- Receive a confirmed scheduled test date within 2 business days

04 Submit Required Materials
- Submit required registration documentation
- Ship hardware to arrive 2 weeks prior to scheduled test date

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05 Testing
- Members have visibility to the process through the support portal
- If an issue arises, notification is sent to the ticket submitter

Testing fee applies

PASS
FAIL

06 Test Report
- Test results issued to supplier
- Products meeting all requirements are granted registration
- Non-compliant products are returned and invoiced for testing services. New ticket and fee required for retest

07 Registered Product Packet
- Manufacturer receives a Certificate, Report, Registered Logo(s) and may label product as officially "Registered"

FDI REGISTERED ☑   FOUNDATION ☑   HART REGISTERED®

08 Product Registry
- Product added to the official Product Registry

FIELDCOMM GROUP PRODUCT REGISTRY

One of the benefits of registering your product is its inclusion in the Product Registry. The Registry contains registered products, EDDs and FDI packages from our member companies and provides instant access to FDI Device Packages and EDD downloads. For more information, please visit our website: fieldcommgroup.org/registered-products

TRUST IN REGISTERED

FieldComm Group's Product Registry provides a current list of Registered FDI, FOUNDATION Fieldbus and HART products from a multitude of manufacturers and categories. Products that carry the registration mark(s) have been tested in our lab to ensure conformance to the standards for interoperability and functionality regardless of manufacturer.

FOUNDATION

FDI REGISTERED ☑

HART REGISTERED

Search by Product Name

Protocol
- ● Any
- ○ FOUNDATION Fieldbus
- ○ HART

Category ⌃
- ☒ Actuators, Regulators, Positioners

Category 2 ⌃
- ☐ Electric
- ☐ Hydraulic
- ☐ Manually Actuated
- ☐ Pneumatic

Manufacturer ⌄

☐ Show only FDI Device Packages

[Search] [Reset]

GRID VIEW   TABLE VIEW

A2-ACM-H1
Manufacturer: A&H Enterprises Inc. (AMFLOW)
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners, Analog and Discrete IO

TZID-C120/220
Manufacturer: ABB
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners, Pneumatic

AUMATIC AC 01.2 / ACEXC 01.2 FF H1
Manufacturer: Auma
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

AUMATIC FF H1
Manufacturer: Auma
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

DREHMO I-MATIC
Manufacturer: Auma
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

SMART VALVE POSITIONER 700 SERIES
Manufacturer: Azbil Corporation
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

SVP3000 AVP204/AVP304
Manufacturer: Azbil Corporation
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

SVP3000 AVP203/AVP303
Manufacturer: Azbil Corporation
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

BERNARD_ACTUATOR
Manufacturer: BERNARD CONTROLS
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners

INTELLI+ FF INTERFACE
Manufacturer: BERNARD CONTROLS
Protocol: FOUNDATION Fieldbus
Category: Actuators, Regulators, Positioners