

*Process Measurement & Controls
Mercury Instruments
Global Marketing Bulletin*



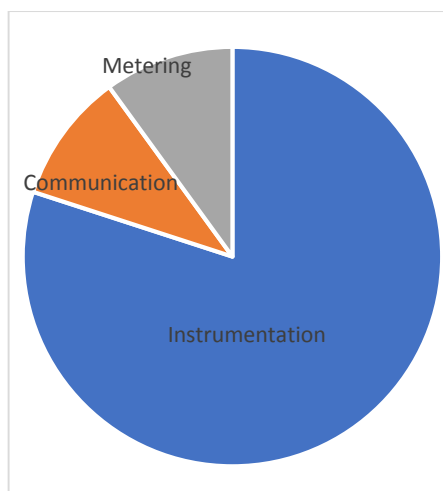
Date: February 7, 2018
No: DMB18-01
Subject : Cincinnati Mercury Instruments Training
To : DMB Distribution List
From : Pierre Dufour – Product Marketing Manager, OH35, (513) 658-2101
Location : Cincinnati, Ohio.

Purpose : Announce training schedule for the Mercury Instruments training.

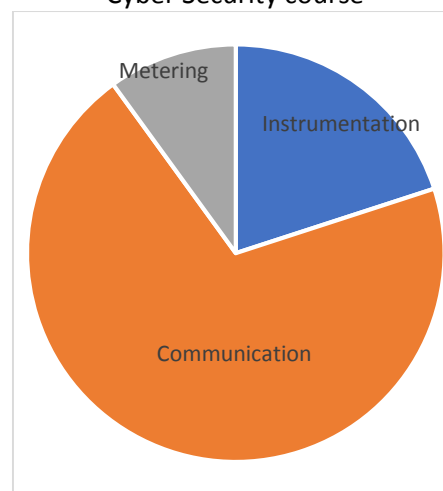
Background :

To keep in touch with technologies and product evolution, the Honeywell Mercury Instruments training has been reorganized in 2 major courses. One training will focus on Instrumentation while the second one will focus on communications and networks.

Gas Measurement Instrumentation course



Wireless Instruments, Networks & Cyber Security course



% time spent of Instrumentation, Metering or Communication content during the training..

1. Gas Measurement Instrumentation – Course content and dates

Honeywell can help you understand the basics of electronic gas volume corrector measurement and pressure monitoring. Attend our training class and gain hands-on experience with the EC 350 volume correctors, ERX 350 Pressure Monitor, TCI Temperature Compensating Index and MasterLink software. The course also reviews basic gas laws and pulse output operation.

Day 1

- Basic operating principals, installation and operation.
- EC350/ERX350 features, Display, keypad, alarms.
- MasterLink features.
- Configuring with new MasterLink R510.
- Power options.

Day 2

- Calibration.
- Use with an integral CloudLink modem (demo).
- Introduction to Security/ access levels.
- Reverse flow detection.
- Pulse outputs.
- Troubleshooting EC350 and ERX350.
- Firmware upgrade.

Day 3

- ERX350 Pressure Monitor.
- EC350 Rotary Mount.
- Modbus (demo).
- TCI introduction.
- Rabo Rotary Meter.

Course Dates (Click on the hyperlink to register) :

- [April 24-26, 2018](#)
- [October 2-4, 2018](#)

2. Wireless Instrumentation and Telemetry – Course content and dates

It's more important than ever to become familiar with wireless remote monitoring and data acquisition technology. With Honeywell's instruction, you'll learn how to implement and operate a wireless telemetry system in your facility. This course covers the latest 4G communication equipment, use of private networks, Network architecture, connection to third party billing systems and cybersecurity.

Day 1

- Latest trends in 4G cellular networks.
- Network Architecture and Topology.
- Private Networks.
- Cyber Security.
- Hands On configuration of CloudLink 4G modem.

Day 2

- MasterLink and Mobile Applications.
- EC350 and CloudLink integration.
- Features and configuration of Sierra Wireless RV50 modem.
- Hands On Configuration of MiWireless.

Day 3

- Hands On Configuration of MiWireless (continue).
- Connection to Meter Data Management Solutions.

Course Dates (Click on the hyperlink to register) :

- [May 15-17, 2018](#)
- [October 23-25, 2018](#)

These trainings will be held in the Honeywell facility in Cincinnati

The Tuition cost is :

- \$400 for the Gas Measurement Instrumentation training
- \$600 for the wireless Instrumentation and telemetry training
(Cost is per student and covers course materials, resource CD, handouts, morning refreshments and noon meals as well as an evening group dinner. Each student is responsible for transportation and hotel charges, all remaining meals, and any personal expenses).

Actions

- Notify your customers of the changes to the training content, schedule and cost.