

TERMINALS: MIGRATION OF LEGACY GAUGES AND SYSTEMS TO HONEYWELL ENRAF (CHANNEL PARTNERS)

| Honeywell Academy

COURSE OVERVIEW

The course is designed to provide Channel Partners participants with foundational knowledge and practical skills necessary for the seamless transition of migrating all obsolete Tank Gauging System into the state of the art Honeywell ENRAF Tank Gauging and Systems.

The course aims to equip Channel Partner's Service Engineers with the essential tools to ensure the reliability and accuracy of tank measurement systems in new Honeywell ENRAF various industrial settings.

Course Duration: 3 Days

Prerequisite Course(s):

- 1 year Service Engineers Experience
- Competency Evaluation

TARGET AUDIENCE

The course targets technicians, maintenance engineers involved in tank measurement systems.

COURSE DELIVERY OPTIONS

Instructor-Led Training at Honeywell Masdar Training Facility.

KEY LEARNING OBJECTIVES

Participants will learn to:

- Understand the importance of migrating from legacy Tank Gauging Systems to the latest Honeywell ENRAF solutions.
- Identify feature enhancements and how migration improves reliability.
- Utilize Migration Kits, including necessary hardware and software.
- Apply diagnostics and troubleshooting methods related to migration.
- Follow safety measures during maintenance procedures.

HANDS ON TRAINING

Participants will engage in practical exercises, including component disassembly, calibration, and basic troubleshooting simulations.

EVALUATION

Participants will be assessed through quizzes, practical assessments, and a final exam, leading to a training upon completion.

COURSE STRUCTURE

1. Migrating Tank Inventory Management Systems (ENTIS Pro to ENTIS HS and other Non-Honeywell TIMS to ENTIS HS):

- Hardware and Software Installation Aspects
- Configurations and Transitions.
- Report Printing and Alarm Setups.
- Operations Setup of Inventory Systems and Features.

2. Migrating Servo Technology (854 ATG to 954 Flexline Servo)

- Installation Aspect Mechanical and Electrical.
- Configurations and transitions to new commands.
- Maintenance procedures.
- Troubleshooting.

3. Migrating Radar Technology (97X SmartRadars to 990 Flexline Gauges):

- Installation Aspect Mechanical and Electrical.
- Configurations and transitions to new commands.
- Maintenance procedures.
- Troubleshooting.

4. Migrating Communication Interface Units (CIU880 to CIU888):

- Installation Aspect Mechanical and Electrical.
- Configurations and transitions ENSITE to CIU888 Service Tools.
- Maintenance procedures.
- Troubleshooting.

For more information:

[https://automation.honeywell.com
/us/en/support/training/pmc-training](https://automation.honeywell.com/us/en/support/training/pmc-training)

**Honeywell Process
Measurement and Control**

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