Course Overview

Course number: OMPM-LI02
Course length: 4 days

This 4 day course is designed to assist Honeywell Customers and MES project team specialists in the Configuration and Administration of LIMS (Laboratory Information Management System).

This course will be a series of instructor lead and hands-on labs training sessions.

Course Delivery Options

- In-Center Instructor-Led Training

Who Should Take This Course?

Target Audiences:

- Lab Technicians
- Lab Supervisors/Chemist
- Control operators (can enter their tests)
- Production Staff
- MES project team Specialists

Prerequisite/Skill Requirements

Prerequisite Course (s)

- None

Required Skills and/or Experience

- None

Desirable Skills and/or Experience

Uniformance and PHD:

- PHD TAG creation
- Virtual TAGs and TAG types
- Manual Input TAG
- Uniformance Desktop Tools
- Windows Services concepts

Course Topics

At the end of the training course the participant should be able to:

- Explain the purpose and reasons for the use of LIMS
- Understand and explain where and how LIMS fits into the BusinessFlex Suite
- Explain which Services and Components are part of the LIMS
- Explain data management used by LIMS
- Explain how to Configure and Administer LIMS

In the hands on lab sessions the participants will work to develop skills and practical working knowledge on how to configure and administer LIMS for:

- Laboratory Management
- Quality Data Management
  - Enter Data – Verification & Auditing
  - Import Data From Lab Instruments
  - Store Quality Data
  - Distribute Results To Historian
- Reporting
  - Standard and On Demand
  - Export to Excel Companion
  - Digital Dashboard (optional)
- Integration to
  - Business.Flex Advanced Applications
  - ERP Systems (and the like)
  - Historian

Additional Training

To increase your knowledge and skills, there are additional courses available from Automation College.

For viewing the schedule, please visit www.honeywellprocess.com/en-US/training.