Honeywell Academy

HONEYWELL ADVANCED PROCESS CONTROL: FUNDAMENTALS – PROCESS CONTROLLER MAINTENANCE

COURSE OVERVIEW

Course Number: HAPC-0002 Course Duration: 4.5 Days

Prerequisite Course (s): HAPC-0001

The course provides an ideal opportunity for Process Control Engineers to enhance their understanding of the Process Controller package, to learn how to evaluate the performance of their applications, and to adjust the application models and tuning parameters for improved controller performance. Steps for methodical troubleshooting are presented and reinforced with handson laboratory exercises.

COURSE DELIVERY OPTIONS

- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (VILT)

COURSE OBJECTIVES

- Review of Process Controller concepts, features, and tuning parameters
- Controller performance analysis
- Process model evaluation
- Controller performance improvement
- Controller message use
- Troubleshooting steps and tools
- Controller modification
- Security/software management
- Tips for developing effective operators

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