

TPS: **FUNDAMENTALS –** **HPM POINTS AND** **CL CONFIGURATION** **IMPLEMENTATION**



COURSE OVERVIEW

Course Number: TPS-0007

Course Duration: 5 Days

Prerequisite Course (s):

- TPS-0004 or
- TPS-0005

This course is designed for personnel who already have a fully implemented TPS system and will be responsible only for building HPM points and writing HPM CL programs from a Global User Station. This course provides skills to implement HPM functions such as building HPM regulatory control, digital, logic, and box variable points as well as writing HPM control language (CL) programs. LCN/GUS operations and system implementation training is not included in this course.

COURSE DELIVERY OPTIONS

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

COURSE OBJECTIVES

- Operate an HPM/CL program
- Configure an HPM Control Strategy using Analog Input, Analog Output, Regulatory PV, and Regulatory Control points
- Build Area Database Group displays
- Build HPM Discrete points
- Build an interlock strategy using an HPM Logic Slot
- Configure Process Module Points and create their associated HPM CL programs
- Write and implement Abnormal Condition Handlers