



HIGH PERFORMANCE PROCESS MANAGER POINTS AND CL IMPLEMENTATION USING THE DATA ENTITY BUILDER (HONEYWELL COURSE NUMBER 5716S)

COURSE DESCRIPTION

This Global User Station (GUS)-based course provides a hands-on introduction to operating and configuring the full range of High Performance Process Manager (HPM) point types and to creating HPM Control Language (CL) programs using the Data Entity Builder as the configuration tool. The HPM point types covered include: Digital Composite, Logic, Device Control, Flag, Numeric, Timer, Array, Pulse Input, Sequence of Events (SOE), Smart Transmitter and Serial Interface (SI) Array. Program implementation includes creating Process Module points and writing HPM CL programs.

COURSE OBJECTIVES

At the end of the course, participants will be able to identify problems with the UCN nodes more effectively and efficiently. Participants will also learn preventive maintenance and troubleshooting techniques.

COURSE OUTLINE

- Operate and configure HPM Digital Composite, Logic, Flag, Numeric, Timer, and Array points
- Operate a Process Module point by loading and running its associated HPM CL program
- Configure Process Module points and create their associated HPM CL programs
- Write and implement Abnormal Condition Handlers
- Operate and configure Device Control, Pulse Input, Sequence of Events, Smart Transmitter and Serial Interface Array points

FOR WHOM

Anyone who has previous TPS Implementation training and requires more in-depth knowledge of the various HPM point types and its applications, basic HPM CL programming and implementation skills.

PRE-REQUISITES

Familiar with TPS Implementation.

COURSE LEADER

The course leader is a Honeywell accredited trainer.

CERTIFICATE OF PARTICIPATION

Certificates of Participation will be awarded to participants who have achieved 75% attendance for the course.

COURSE INFORMATION

Course Code	:	CT4004
Day / Time	:	Monday to Friday (9.00 am to 5.00 pm)
Duration (hours)	:	40 hours
Venue	:	Chemical Process Technology Centre 81 Jurong Island Highway Singapore 627837
Closing Date for Registration	:	5 days before commencement date

COURSE ADMINISTRATION

Registration

For registration, please complete and return the attached Registration Form together with the appropriate payment by cheque made payable to "Petrofac Training Pte Ltd".

Enquiries

Telephone: 6880 2000 Telefax: 6896 7151

Course Fee Subsidy/Payroll Subsidy
Not Available Yet