



## UNIFORMANCE DESKTOP END USER TRAINING (HONEYWELL COURSE NUMBER 5749)

### COURSE DESCRIPTION

This course provides the knowledge to utilize Uniformance Desktop tools, Visual PHD, and OLE DB Providers for the access and analysis of Uniformance data.

#### COURSE OBJECTIVES

At the end of the course, participants will improve their understanding and utilization of Uniformance Desktop tools, Visual PHD, and OLE DB Providers resulting in efficient analysis and reporting of Uniformance data.

#### COURSE OUTLINE

- Use Tag Explorer to facilitate navigation and searching of a large tag database
  - Interpret the PHD tag data processing options and data retrieval options
  - Retrieve Uniformance data into Process Trend for trending and statistical analysis
  - Utilize the menu set and toolbar of Excel Companion to retrieve Uniformance PHD data and place it in an Excel worksheet for further analysis
  - Incorporate Uniformance PHD data into PowerPoint presentations using PowerPoint Companion
  - Write Microsoft Visual Basic (VB) and Visual Basic for Applications (VBA) programs to retrieve PHD data using the Visual PHD OLE Automations Server and pre-built Visual PHD ActiveX controls
  - Create a thin client web display that accesses PHD data for use on client machines that do not have Visual PHD software installed
- Create a Visual Basic application that retrieves PHD data using the PHD OLE DB Provider and the OPC OLE DB Provider

#### FOR WHOM

Operators, engineers, technicians, and management personnel who are required to use data from Uniformance PHD to prepare spreadsheets, reports, and other documentation or wish to view PHD data through a web browser.

#### PRE-REQUISITES

Ability to use Microsoft Powerpoint, Excel and any web browser are advantages. Programming experience is not required; however, to effectively apply the fundamentals of VisualPHD, end-users planning to customize applications for PHD data retrieval should have previous programming training or experience with Visual Basic or Visual Basic for Applications.

#### 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	:	CT4042
Day / Time	:	Monday to Wednesday (9.00 am to 5.00 pm)
Duration (hours)	:	24 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

