Course goal
The course objective is to teach participants how to use and configure the PGIM System for Process Information Management and Analysis.

Main learning objectives
Upon completion of this course, the trainee will be able to install and configure the PGIM System for 800xA and have a deeper understanding of the use and maintenance of the system.

Participant profile
The intended audience for this course module may consist of advanced Operation & Maintenance Engineers, System Engineers and Commissioning & Service Engineers.

Prerequisites
PC and Windows Fundamentals, Excel, basic knowledge of power plant processes and DCS equipment.

Required basic courses or relevant experience:
– CHT314 or CHT320 and CHP420 or similar courses

Topics
– The PGIM System Layout
– PGIM system diagnostic tools
– PGIM automatic and manual installation
– Installation and configuration of the PGIM 800xA system extensions
– PGIM server installation and configuration
– PGIM client installation and configuration behind a firewall
– PGIM VB API for Report template configuration
– PGIM technical calculations, basic functionality
– Overview of additional tools in PGIM standalone system suite

Course type
This is a face to face class room training with maximum 8 participants.

Learning methods and tools
Lectures, demonstrations, practical exercises and approx. 60% of the course is hands-on activities. Laptop or tablet is required to have access to the e-documentation.

Duration
2 days

To Register:
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