

COURSE DESCRIPTION

CHP420 – PGIM with System 800xA Basic Course

Course goal

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

Main learning objectives

The participants will be able to:

 Configure and maintain the PGIM System for 800xA as well as the PGIM Application Server and reports

Participant profile

The intended audience for this course module may consist of Plant Operators, Operation & Maintenance Engineers, System Engineers and optional for 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 or similar courses

Topics

- PGIM System Layout
- System 800xA integration
- How to use and configure the Historical database
- How to use and configure the Event Management system
- How to use and configure Historical Reports
- How to use and configure Maintenance Reports
- How to use and configure Trip Reports
- How to use and configure the Archive Manager
- How to use and configure thin web client

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

3 days

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The latest version of the course portfolio, and

course schedule can be found on our

Learning Center Webpage