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

To Register:
LMS: MyLearning
Sign In: check IE browser setting
Click SIGN IN to Sign-up or Log-in with your ABB account.
Search: please enter course number or title into the search field. (Please check the language filter)
The latest version of the course portfolio, and course schedule can be found on our Learning Center Webpage.