Host Communications; WinCCU (Z930)

**Course description**
The course will instruct students how to set up, navigate, and operate WinCCU32 software.

**Topics**
- WinCCU32 and WinCPC (Windows Com Port Controller)
- Meter ID management
- Data collection and reporting
- Audit trail (archive file)
- Templates
- Long-term database editor
- Trending
- Alarms
- Scheduling

**Duration**
The duration is 3 days – 8:30 a.m. to 4:30 p.m. each day. Doors open at 8:00 a.m. local time.

**Prerequisites**
Students attending this course should have basic knowledge of gas measurement and proficient computer skills.

**Learning objectives**
- Set up WinCCU32 and WinCPC software
- Create and manage meter identifications (IDs)
- Determine communication type and define communication ports
- Execute remote data collection and archiving long-term database
- Report, trend, and edit data
- Generate, edit, and modify custom reports
- Set up scheduling and alarms

**Course type and methods**
This is an instructor-led course with interactive classroom discussions, presentations, and practical exercises on fully functioning equipment. At least 50% of this course is hands-on operation and lab activities. Laptops will be provided.