Course description

G3868e
ACS880 ESP control program
Internet course

Course type
Internet course

Course Duration
The course duration is approximately 15 minutes.

Course Goal
The goal of this course is to understand the main functions of the ACS880 ESP control program and how to use these functions in controlling effectively an Electrical Submersible Pump (ESP). ESP pumps are used for artificial lift of fluids (oil) from wellbores.

Student Profile
This course is intended for sales, sales support, service, product management, field service, commissioning, and end customer personnel.

Prerequisites
n Basic knowledge of ACS880
n G3867e – Artificial oil pumping control
n An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
After this course you will be able to:

n Describe the functions of the ESP control program
n Operate and control the system
n Configure and start-up the drive for an ESP application

Main Topics
n Product argumentation
n Environmental challenges for ESP
n Software solutions per industry challenge
n ESP control program features
n Relevant parameters

Notes
If you have no experience of working with drives, it is highly recommended to take a hands-on course in addition to this course, to be able to utilize the drive to its full potential.