

Trainer Name	Dr Hassan Kaghazchi
Trainer Details	PhD, MEng, BEng, CEng, Senior Member ISA, ISA Certified Automation Professional (CAP) An automation professional with over 35 years' experience in Research and Development, Education, Training, and Consultancy in the field.
Course Title	Advanced Process Control
Aim	<ul style="list-style-type: none"> To provide the participant with a very good knowledge of advanced process control with emphasis on fluid & thermal processes.
Content	<ul style="list-style-type: none"> Introduction to process control First Order Systems Dynamic Behaviour of First & Second Order Systems Steady State Analysis Transient Response Analysis PID Control Feedback Controllers Controller Tuning Feedforward Control Internal Model Control Decoupling Control Systems
Duration	3 Days
Location	Ireland & International
Who should apply	Plant Engineers & operators
Certification	NA
Number of places	8 per course
Training methods	Theory & practical sessions using the most comprehensive training and AV equipment.
For further information	<p>PROFIBUS Ireland Ph: 061-240240, 061-202107 Fax: 061-202582 training@profibus.ie www.profibus.ie</p> 