Introduction to Programmable Logic Controllers (PLCs)

One Day Practical Workshop

This is a one day workshop on the basic terminology and techniques associated with Programmable Logic Controllers. It is a familiarisation programme ideal for those looking to understand the principal advantages that PLCs can offer, with an outline of fundamental implementation stages.

The Workshop

The workshop is a mixture of discussion and practical exercises. It covers the following areas:

- What is a PLC?
- What can a PLC do?
- Digital inputs and outputs
- Analogue inputs and outputs
- Putting a small system together
- Some simple programming ideas

Who Should Attend?

The workshop outlines the practical advantages of PLCs for delegates who may not be experienced users but are looking to explore the potential benefits this technology can offer. By the end of the course, delegates will have an appreciation of the make-up of a simple PLC system, its practical advantages and awareness of the key implementation stages of a PLC application. New users will learn how to get the most of the technology.

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Course venues

We hold training sessions at our engineering headquarters in Plymouth and our offices in Cardiff.
For more information on our next Introduction to PLCs workshop or to book a place, get in touch.

Course fee: £145 (ex. VAT)

X-STK | Applied Automation: Plymouth

plymouth@x-stk.com
01752 349920

Venue: Concept House, Eastern Wood Road,
Langage Industrial Estate, Plymouth PL7 5ET

X-STK Cardiff

sales@x-stk.com
02920 494551

Venue: Neptune Point 2, Vanguard Way Ocean Park, Cardiff
CF24 5PG

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