05.05.2027 - 06.05.2027

DUMMY LD - Intermediate

Address / Contact:

Description	This intermediate training course is part of a learning pathway designed to equip you with the knowledge and skills to successfully work the iQ-R range of programmable logic controllers or PLC's. This course offers in-depth training aimed at equipping participants with the skills necessary to effectively leverage the features of GX Works, ultimately improving the efficiency of program development. It encompasses a variety of techniques for implementing modifications, addressing both design enhancements and error corrections. Participants will explore PLC features that facilitate a more streamlined programming process, as well as methods for establishing a coherent structure and logical flow within their programs. This course uses the Simple mode of program creation.
Course target	By the end of the course, delegates should be competent in the following disciplines and demonstrate skills including: • Using features of GX Works to speed up the program creation process • Using features of GX Works to simplify the program modification process • Using features of GX Works to simplify program debugging • Using features of the PLC to speed up the program creation process • Using features of the PLC to help create a program structure
Target group	This professional development experience has been designed for those individuals with an Introductory level of knowledge and experience of iQ-R PLCs and programming and who want to develop to an Advanced level.
Agenda	Over a 2 day period delegates will cover the following modules and topics: • GX Works Help tool • Configuration short-cuts • Converting or Rebuilding • Online program change • Finding and Replacing • Program monitoring • Debugging • Special Coils and Special Registers • Digit Specification • Designing structured sequences • Reading from a PLC
Duration	2 Days
Products and software	PLC, Software

Article number	743354
Participant fee	1000.00 GBP