

29.07.2025 - 30.07.2025

## GOT2000 HMI Introductory Using iQ-R PLC

Address:

Description	<p>This introductory training course is part of a learning pathway designed to equip you with the knowledge and skills to successfully work the GOT 2000 range of Human-Machine Interface or HMI's. This course provides comprehensive training aimed at equipping participants with the skills needed to select an appropriate Human-Machine Interface (HMI) for their specific applications. Participants will also learn to develop a simple project that enables effective control and interaction with a Programmable Logic Controller (PLC) program.</p> <p>It is recommended that participants have completed a Beginners' course prior to enrolling in this program, as a foundational understanding of industrial control systems will be advantageous. The training employs the specialized GOT2000 HMI rig, PLC rig, and GT Designer, enhancing the classroom experience and facilitating a robust learning environment. This program specifically focuses on the iQ-R PLC range, ensuring participants gain relevant and practical knowledge in this area.</p>
Course target	<p>By the end of the course, delegates should be competent in the following disciplines and demonstrate skills including:</p> <ul style="list-style-type: none"><li>• Selecting an HMI with size, features and interfaces to suit the application</li><li>• Creating a project with simple controls, inputs, indicators and displays</li><li>• Configuring the HMI and PLC for the connection between them</li><li>• Modifying a project and writing it to the HMI</li></ul>
Target group	<p>This professional development experience has been designed for those individuals with a Beginner level of knowledge and experience of GOT2000 HMIs and who want to develop to Introductory level.</p>
Agenda	<p>Over a 2 day period delegates will cover the following modules and topics:</p> <ul style="list-style-type: none"><li>• GOT2000 selection techniques</li><li>• Starting and setting up GT Designer programming tool</li><li>• Creating a project</li><li>• Understanding simple control and indicator devices</li><li>• Understanding numerical input and display devices</li><li>• Connecting the HMI and PLC</li><li>• Writing the project to the HMI</li><li>• Adding screens</li></ul>
Duration	<p>2 Days</p>
Products and software	<p>Visualisation (Human Machine Interface), PLC, Software</p>
Article number	<p>743367</p>

Participant fee	1000.00 GBP
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