


SKILLS FACTORY BITESIZE COURSES

<p>COURSE TITLE Pneumatic & Hydraulic Systems Intermediate (Electro – control) (Understand the components and applications of electro-pneumatic & hydraulic systems)</p>	
<p>Who should attend:</p> <ul style="list-style-type: none"> i) Electrical Maintenance staff wishing to multi-skill ii) Production staff with mechanical mind set to assist in troubleshooting. iii) Trainees should already have a good understand of pneumatic and/or hydraulic systems. It is recommended that they have already attended the Basic Pneumatic and/or Basic Hydraulic Systems bite-sized training course. 	<p>Course structure: <i>(e.g. type of delivery, classroom, practical, simulated etc.)</i> Class room and practical.</p>
<p>Benefits of attending: <i>By the end of the course the delegates will be able to....</i> Understand basic theory and components of electro- pneumatic & hydraulic system.</p> <p>Understand the configuration of components in different types of electro-pneumatic & hydraulic applications</p> <p>Simple troubleshooting of electro- pneumatic & hydraulic systems</p> <p>Routine maintenance of electro-pneumatic & hydraulic systems</p>	<p>Key topics:</p> <p>Recognise safety aspects of electro-pneumatic & hydraulic systems</p> <p>Understand the functionality of electro-pneumatic & hydraulic components.</p> <p>Understand electro- pneumatic & hydraulic circuit diagrams</p> <p>Build and test electro-pneumatic & hydraulic systems with basic components.</p> <p>Build systems for various applications</p>
<p>Duration / Dates & Times of Course: 1.5 days 19th / 20th January 2015 16th /17th February 2015 16th / 17th March 2015 20th / 21st April 2015 18th / 19th May 2015 15th / 16th June 2015 20th / 21st July 2015 17th / 18th August 2015 21st / 22nd September 2015 18th / 19th October 2015 16th / 17th November 2015 21st / 22nd December 2015 Time: 08:30 – 16:30</p>	<p>Location / Address / Tutor: In-Comm Ltd Vigo Place Aldridge Walsall. West Midlands. WS9 8UG</p>
<p>Cost: Full Cost of course: £190 per day Skills Factory Subsidy - £60 per day Net cost = £130 /day (1.5 days) = £195 total cost.</p>	<p>Assessment :</p> <p>Short written assessment and practical competence assessment throughout the day. Successful completion will give a stamp on Skills-</p>

Black Country Skills Factory



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UK COMMISSION FOR
EMPLOYMENT AND SKILLS

Growth and Innovation Fund

Please note you will be charged at the full amount by provider and will receive the subsidy from the Skills Factory after course completion.

Passport

To find out more or book a place on the course, please contact:

bookings@blackcountryskillsfactory.co.uk

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www.blackcountryskillsfactory.co.uk