

13.08.2026 - 13.08.2026

## Robot Servicing

Address / Contact: Travellers Lane, Hatfield, Hertfordshire, AL10 8XB

Description	<p>This training course is part of a learning pathway designed to equip you with the knowledge and skills to successfully work with the Mitsubishi range of robots. This training course, based on the Mitsubishi Robot maintenance manual, is designed to provide participants with a comprehensive understanding of the essential routine maintenance tasks required for all Mitsubishi robots. The curriculum covers critical activities, including battery replacement, belt adjustments, lubrication of components, and other vital maintenance procedures.</p> <p>While prior experience is not a prerequisite for enrollment, a basic familiarity with general mechanical maintenance practices will be advantageous. The course will incorporate hands-on learning opportunities utilizing a sample robot arm, controller, and teach pendant, ensuring that participants gain practical experience alongside theoretical knowledge.</p>
Course target	<p>By the end of this course delegates should be able to identify how to create a maintenance regime for robots and understand and define the steps needed to be able to carry out this work.</p>
Target group	<p>This professional development experience is aimed at delegates that have no previous robot maintenance experience</p>
Agenda	<p>Over a 1 day period delegates will cover the following modules and topics:</p> <ul style="list-style-type: none"><li>• Robot construction</li><li>• Teach pendants</li><li>• Robot operation</li><li>• Maintenance schedule</li><li>• Adjusting belts</li><li>• Changing batteries</li><li>• Origin setting</li><li>• Fault finding</li><li>• Jogging</li></ul>
Duration	<p>1 Day</p>
Products and software	<p>Robot</p>
Article number	<p>743344</p>
Participant fee	<p>600.00 GBP</p>