

# UK R5592

## RobotStudio 5

### Offline Programming Stage 2

#### Course Outline

Duration 2 days

Beneficial to Programmers / integrators

Students must have experience with Microsoft Windows and completion of RobotStudio 5 Offline programming stage1 course.

#### Subject areas

##### Programming and Simulating Input and Output Signals

Creating a Simulation with events

##### Smart components

Creating graphical components with properties

##### External Axis

Programming with Track motion and Rotary Positioners

##### MultiMove

Offline MultiMove programming

##### Conveyor Tracking

Creating a simulation with conveyor tracking

##### Sales tools

Making simulations more graphically realistic

##### ScreenMaker

Create and deploy custom screens to the Flexpendant

##### Objectives

On completion, participants will be able to perform:

- ☒ Monitor performance using signal analyser
- ☒ Program MultiMove
- ☒ Program with track motion and external rotary positioners
- ☒ Create and edit Smart Components
- ☒ Use tools to graphically enhance simulations
- ☒ Create and deploy custom screens to FlexPendant