CONTACT US
AND GET STARTED NOW

Discover how you can save time, reduce costs, and improve production performance with Offline Robot Programming (OLP) Software. Schedule a personalized online demonstration.

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www.visualcomponents.com

VISUAL COMPONENTS

NEW GENERATION
OLP SOFTWARE

MAXIMIZE THE POTENTIAL OF YOUR ROBOTS

One Software For All Processes

Program your robots for various industrial processes such as welding, processing, or spraying using a single software.

Compatible With Main Robot Brands

Program your robots regardless of brand or type. Eliminate the need for multiple software for different brands. Our software supports 17 of the most common robot brands.

Fast, Reliable and Accurate Programs

Program your robot with user friendly and fast one-click-programming. Store process knowledge and easily reuse programs for future projects

Eliminate Robot Downtime

Boost your robots' utilization rate with intelligent offline programming. Minimize downtime caused by manual programming in processes like welding, processing, or spraying.

Up to 10x Faster Programming

Generate programs fast in virtual robot cells from anywhere in the world. Let the software validate and optimize programs before sending anything to production to avoid costly errors.
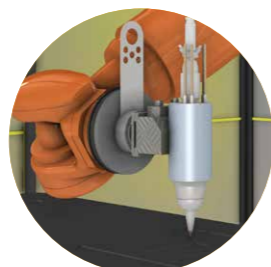
Increased Safety

Lower the risks associated with accidents and injuries. Program heavy-duty industrial robots with OLP software from the comfort of your office, without needing to be physically present in the robot cell.

Welding
Arc welding
Tig welding
Laser welding
Spot welding
Riveting

Processing
Grinding, Polishing
Buffing, Sanding
Deburring, Trimming
Plasma cutting
Laser cutting

Spraying
Wet painting
Spray coating
Thermal spraying
Cold spraying

CUSTOMER SUCCESS STORIES

AFRIT — Quality on time

VC Robotics OLP has proven to be a very versatile software, our robot systems have seam tracking functionality, Delfoi was able to implement the macros for the seam tracking. With the assistance of Visual Components' counterpart Apexiz the commissioning could be done with great precision.

Ferdi Beukes
Mechatronic Engineer
AFRIT

PONSSE

Instead of the five days that programming previously took, now the programming can be completed in just two days. And best of all, the robots don't have to be stopped for the duration of the programming so manufacturing can continue, while the robots are programmed.

Asko Haataja
Team Leader, Manufacturing Engineering
PONSSE PLC

HT LASER

The benefits of offline programming are realized in our production every day. The biggest benefit is time-saving, as programming can be done without stopping production and expensive machines.

Janne Tuominen
Product Development Manager
HT Laser Oy

VOLVO

We have developed a solution that is able to use the same equipment for many different items and in the fall we will start production with a pilot project. We will work with a robot cell and use the Visual Components offline programming software.

Erik Åstrand
Specialist in Welding Optimization
VOLVO CE

DELFOI ROBOTICS → **VC Robotics OLP**

VC Robotics OLP is the evolution of Delfoi Robotics.

Learn more about the benefits of VC Robotics OLP software at www.visualcomponents.com