



Company presentation

Our Values

We operate mainly in the automation industry sector, mostly in the automotive branch. We are a young and cohesive team and what distinguishes us in this sector are the professionalism, precision and the continuous improvement of skills and technology.

Our Mission

... is to be a specialised company in automation, providing innovative and cutting-edge technological solutions, while ensuring quality, durability and reliability. We are highly oriented towards the professional and organisational development of our business, whilst our top priority remains customer satisfaction.

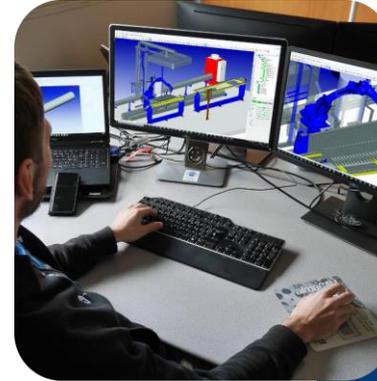
Our Vision

... is to continue to be the excellent partner for the companies that rely on industrial automation by providing our own competence and skills responsibly and in the same time researching and developing new technologies, putting ourselves at the service of technological progress.



Virtual commissioning

Off-line programming with robot program simulation and communication with logic controllers, including robot movements, reachability verification, collision and proximity detection, process changes and improvements, and cycle time reporting.



Robot commissioning

We **design** and **implement** software for robotic lines and cells based on the customer's specific needs, using robots from the most well-known brands, in particular Kuka and Comau. We take care of commissioning the robot and your own subnet with or without standards and offline programs.



Standards and applications

Years of working experience with the following **standard**: CARs (FCA), DCP (Ford), IW6 (Mercedes) & KRI (MA).

And with the following **applications**:

Handling, assembly, packaging, palletizing, glue applications, riveting, roller hemming, spot welding, stud welding, MIG/MAG welding, laser welding, hybrid laser welding & laser braze welding.



MAIN SOLUTION

Integration of systems with programmable logic controllers



Software design

Software and **application development** PLC, HMI & SCADA of the main brands on the market, such as Siemens, Allen-Bradley, etc.

The development in the Automotive sector takes place following the customer's standard but we also supply customers outside this sector with software for robotic and non-robotic cells on request and needs of the latter. We provide a high quality standard by adapting software development to legislation **IEC 113-3**.



Software commissioning

We perform **hardware configuration** and control of electrical and electronic components, **software transfer** and **testing** for PLC, HMI & SCADA, program optimization, commissioning of the entire plant directly at your site.



Software standards

Years of working experience with the following **standard**: CARs (FCA), DCP (Ford), Magnetto(MA) & PMC. Experts in the creation of robotic laser welding cells.



Consulting & Assistance

We assist our clients in increasing productivity, improve the quality of products with sustainable applications, flexible and safe from a smart manufacturing point of view.

We offer support for resolving failing labor. Where required we can provide simplified training courses for staff regarding assistance and restoration of the machines.



Availability

We also provide remote assistance and telephone support. When our presence is needed, we are ready to intervene personally regardless of how far our clients may be.

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