

## **Industrial Automation**

# LIFECYCLE SERVICES







### INDUSTRIAL AUTOMATION

Industrial automation optimizes the functionality of machines and systems.

With high-quality automation solutions you can control, operate and monitor your machines and processes seamlessly. Modern industrial automation solutions improve your production efficiency and enable a safe working environment. Makron industrial automation covers everything from the planning and programming of control systems, to electrical control cabinet manufacturing, electrical installations, commissioning, and lifecycle services. We can offer our expertise in modernization or digitalization projects and provide you with robotics and machine vision solutions. You can entrust all development and maintenance of your automation systems to us as your long-term automation partner.

## LIFECYCLE SERVICES

Makron provides complete lifecycle services for industrial customers through service agreements, either as a whole or as individual services. With our lifecycle services, our experts stay involved throughout the lifecycle of your production line, machine or process. We aim to maintain productivity, safety, environmental friendliness and efficient operation, as well as to give your production line a longer lifecycle.

#### What Makron does

Our services include auditing and modernizations, maintenance services, spare part deliveries, and maintenance personnel training. We aim to ensure that your production runs smoothly with the minimum possible downtime. We are able to provide lifecycle services as a whole package, which covers both electrical automation and mechanics.

#### **Products & expertise**

- Auditing
- Modernization
- · Preventive maintenance
- · Corrective maintenance
- · Spare parts
- Installation and commissioning
- · Maintenance personnel training
- · Service agreements

Read more



#### **Contact**



**KARI KOSKI**Sales Director,
Automation
Headquarters

+358 40 716 5245 kari.koski@makron.com Languages: EN, FI