



IEMAUS
AUTOMATION SOFTWARE DEVELOPMENT

UPDATE YOUR AUTOMATION SYSTEMS

Complete revamping of PLC, HMI,
Motion Control, and SCADA



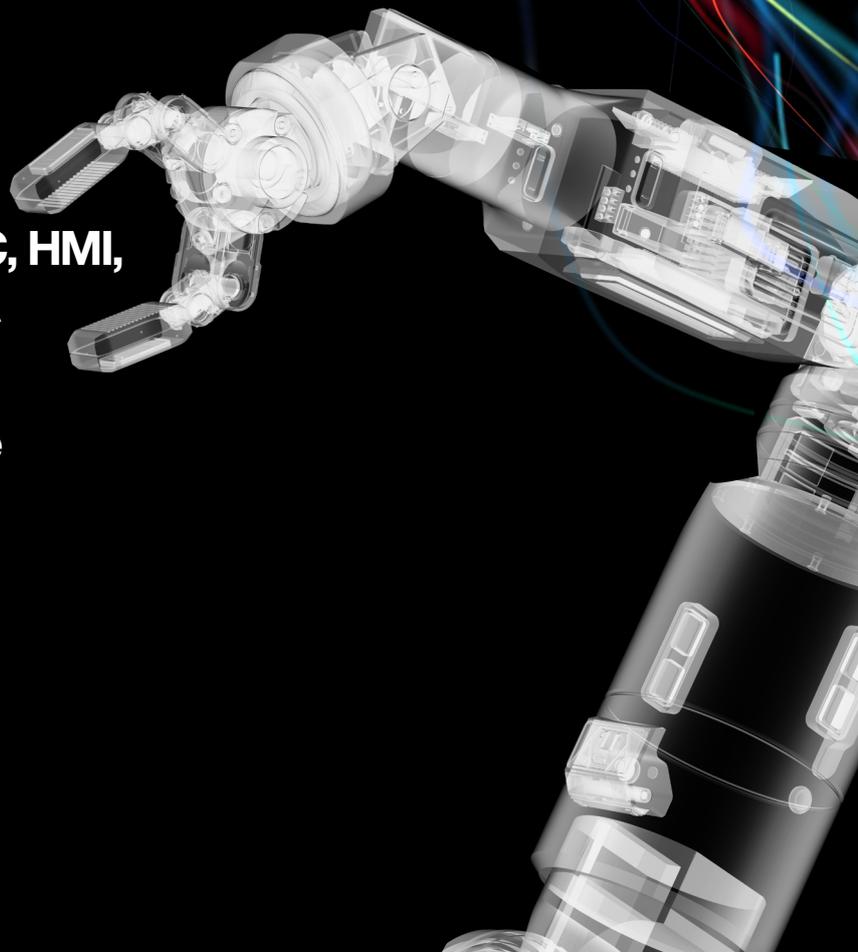
Avoid plant downtime



Increase efficiency



Protect your future



Do you still have obsolete systems in production?

Unsupported PLCs, slow interfaces, unstable motion control, or non-standard SCADA increase costs and reduce safety.

- **Unavailable spare parts**
- **Unplanned machine downtime**
- **Decline in performance**
- **Increasing IT risks**



With **iema us**, you can return to safe production

We specialize in **electronic and software upgrades** for automatic machines.

We upgrade and integrate existing systems with modern, efficient solutions that are compatible with your objectives.

Get the following right away:



Increased production efficiency



Increased production



Reduced scrap

What we can do for you:

- **PLC migration** (Rockwell, Siemens, Schneider, Omron, etc.)
- **HMI redesign and touchscreen upgrade**
- **Motion control revamping** (servo and VFD)
- **SCADA replacement or upgrade** (Ignition, FactoryTalk, WinCC, etc.)
- **Predictive maintenance & remote diagnostics**
- **UL compliance and complete technical documentation**
- **IT/OT integration** with OPC UA, MQTT, and IIoT support



And also... Vision systems & smart robotics

From automated quality inspections to robot integration, our vision solutions improve accuracy, reduce human error and optimize complex operations.

Perfect for high-mix, dynamic production.

Immediate benefits

- Reduced downtime
- Increased process accuracy
- Clearer, more usable, and secure interfaces
- Real-time data analysis
- Protection against cyber attacks
- Quick and risk-free commissioning
- Improved production efficiency
- Increased production
- Reduced scrap

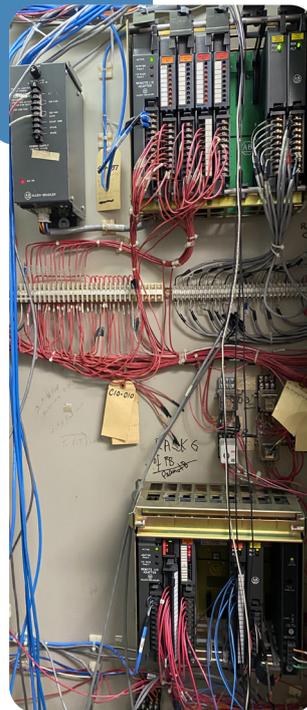
Before



After



Before



After





Every
production
line is
different.

Our
approach is
tailor-made.

We analyze your needs, design a targeted revamping strategy, and guide you step by step towards more efficient, secure, and durable automation.

“

With IEMA US, we upgraded a packaging line by eliminating all obsolete Electronic Systems. The result? No unexpected downtime for over 18 and Production increased 8.5%.

”

Operations Manager, Food Industry



Have questions?

Get in touch—our team is here to help.



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IEMA US Inc.

Automation, Revamping, and Software Innovation for Industry

About Us

IEMA US is the American division of IEMA Srl, a company with over 20 years of experience in the electronic and software revamping of automatic machines.

We design and implement tailor-made solutions for industrial automation, integrating PLC, HMI, motion control, and SCADA with modern, secure technologies that are compatible with international standards.

We operate in highly critical sectors such as **food, pharmaceuticals, logistics, and packaging**, always ensuring **production continuity, traceability, and maximum efficiency**.



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