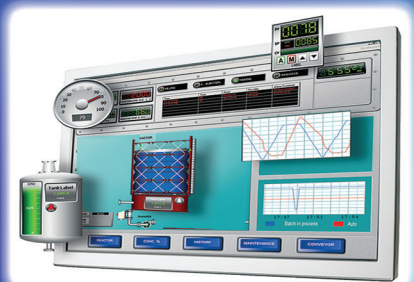


# ICS

## Integrated Control Solutions



The Power To Put You In Control



Integrated Control Solutions Ltd is an Irish electrical, automation and software company providing high quality services to customers since 1998.

### ELECTRICAL SERVICES

The ICS electrical division offers services such as control panel manufacturing, electrical installations and maintenance support contracts.



### CUSTOMISED PANEL DESIGN

We design customised electrical and control panels to suit your applications. The panels are assembled at our control panel manufacturing facility. We offer:

- Control Panel Design
- Distribution Panels
- On-Site Panel Modifications
- MCC Panels
- Pneumatic Panels
- PLC Panels
- Control Panel Manufacturing Facility

### VARIABLE SPEED DRIVES

Stockists of Allen Bradley VSDs. Installation, configuration and service of all makes of variable drives.



### CONTROL HARDWARE

We can specify, source, install and integrate the instrumentation you need. Our engineering team will give you an accurate and repeatable solution for all control applications.



# technology that works for you

### SUPPORT AND MAINTENANCE



The ICS Group provides on site support and maintenance services to meet your immediate needs and future goals.

Services can include:

- Maintenance audit to assess your specific site needs
- Maintenance plan development
- Troubleshooting/startup/conversion/upgrade assistance
- 24/7 support contracts
- Full operational maintenance support backed up by the ICS team of engineers, technicians and crafts people



## AUTOMATION SERVICES

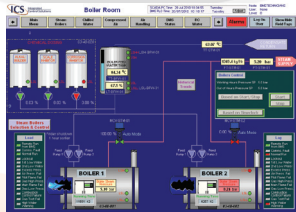
ICS has a broad range of automation experience in various industries including pharmaceutical, medical device, food and beverage, waste water and power generation. We offer a complete solution from installation of devices on the plant floor to plant control, visualisation, data trending and reporting.

We help our customers to achieve real business benefits through the delivery of turn-key automation systems. Our services include:

- PLC and SCADA programming
- Local and remote control of plant equipment
- Web based plant interface
- System conceptual design
- Full life cycle support
- Custom software application development
- Full supply of automation hardware
- Installation & support
- Maintenance and call-out
- Process improvement
- Project management
- Reduction of downtime through customer training
- Delivered to GAMP standards and fully FDA compliant
- System validation services
- SOP development

## PROCESS CONTROL

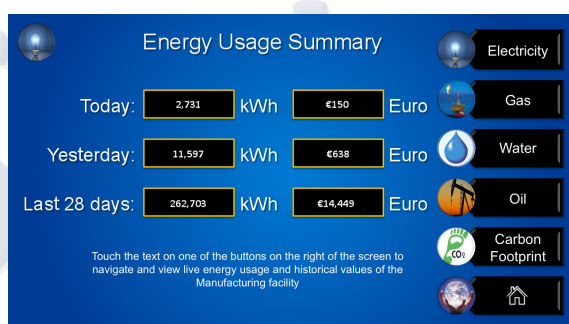
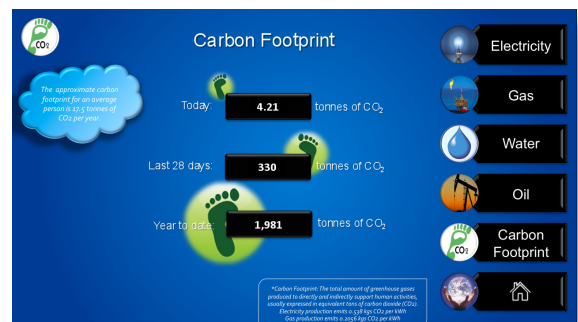
We can deliver a range of control solutions, from PLC based control to SCADA interfacing, plant data recording and process reporting. We offer the optimum solution, being cost effective with extendable capabilities. We offer support on all major brands of PLC and automation software.



# flexible solutions for your control needs

## ENERGY MONITORING AND CONSERVATION

Understanding where and when energy is used in your business is the first step to efficiently managing energy resources. We can then help you target the high cost areas of your business for process improvement.



At ICS we offer energy conservation solutions that allow you to:

- Track water, power, gas and oil usage
- Pinpoint where and when energy is being used
- Identify inefficient resource usage
- Cut costs by optimising your energy use
- Reduce your carbon footprint
- Provide real-time and historical trends and reports of energy consumption





# Integrated Control Solutions

Distributors for:

## SICK

Sensor Intelligence.



System Integrators for:

**Rockwell Automation**  
Authorized Distributor  
**Allen-Bradley**

**Wonderware** invenus  
REGISTERED  
SYSTEM INTEGRATOR



For sales enquiries please contact:

**Redmond Anthony**  
Business Development Director  
Tel: +353 (0)87 2986254  
E-mail: sales@icsltd.ie

**Contact:**  
Integrated Control Solutions Ltd.,  
Unit 3, Doughcloyne Court Industrial Estate,  
Sarsfield Road,  
Wilton,  
Cork,  
Ireland.  
Tel: +353 (0)21 4343173  
Fax: +353 (0)21 4342803  
Web: www.icsltd.ie

SERVICES AVAILABLE	
PLC Programming	Control Panel Design and Manufacture
SCADA Development	Electrical Installations
Control Systems Upgrades	Turn-Key Project Management
Energy Auditing/Management	Stockists of Allen Bradley Control Equipment
Plant Efficiencies Auditing	Distributors for SICK Sensors
Motion Control Systems	Facilities Maintenance
Customised Training Courses	Call Out Service - 24/7 Emergency Cover Agreements
Machine Performance Analysis	
Wonderware System Integrator	Shutdown Service and Cover

### OUR VISION

To continue to be regarded by our customers as a top quality control systems integrator, offering excellent, competitive service and technical support which exceeds expectation.