

ICA Manager – Water & Wastewater Projects (Ireland)

We are seeking a technically strong and commercially minded ICA (Instrumentation, Control & Automation) Manager to lead the delivery of small-scale projects across Ireland's water and wastewater infrastructure. This role is ideal for someone with hands-on experience in PLC programming, control system design, and process optimisation — who can manage projects end-to-end while supporting occasional maintenance activities.

The Role

As ICA Manager, you will be responsible for:

Project Management & Delivery

- Lead multiple ICA-focused projects from initial scoping and pricing through to commissioning and handover.
- Write and review Functional Design Specifications (FDS), select appropriate hardware, and oversee system integration.
- Procure instrumentation, control panels, and automation components in line with project requirements and budget.
- Liaise directly with clients to understand needs, propose solutions, and ensure satisfaction throughout the project lifecycle.

Technical Leadership

- Design and implement PLC-based control systems (e.g., ABB, Allen-Bradley- special focus on ABB), including programming, testing, and troubleshooting.
- Apply deep process knowledge to optimise control strategies for water and wastewater treatment plants, pumping stations, and reservoirs.
- Ensure all systems comply with Irish water industry standards and environmental regulations.

Team Coordination

- Manage and support ICA technicians and subcontractors during installation and commissioning phases.
- Promote a culture of safety, accountability, and continuous improvement.

Repair & Maintenance

- Oversee reactive and planned maintenance activities as needed, supporting fault diagnosis and resolution across ICA systems.

Health & Safety.

- Maintain high safety standards across all project and maintenance activities.
- Conduct audits and ensure compliance with company and statutory safety procedures.

Client & Stakeholder Engagement.

- Act as the primary technical contact for clients, suppliers, and internal teams.
- Prepare documentation, reports, and updates for stakeholders throughout project phases.





Qualifications and experience.

- Degree Qualified or equivalent in Electrical, Instrumentation, Automation or related field
- 5 years+ Proven experience managing ICA or engineering projects in the water or wastewater sector.
- Strong understanding of Instrumentation with practical experience of ABB flowmeters and CWA systems.
- Strong understanding of treatment processes and control systems.
- Proficiency in PLC programming and control system design (Siemens, ABB, Allen-Bradley).
- Experience writing FDS documents and selecting appropriate instrumentation and control hardware.
- Excellent communication and client-facing skills.
- Ability to manage budgets, procurement, and project timelines.
- Solid IT skills and a hands-on approach to problem-solving.
- Previous team leadership experience in an operational or technical environment.

What We Offer.

- Competitive salary 50-60 Euro, (based on experience) plus allowances
- 21 days annual leave, plus public holidays.
- Defined contribution pension scheme after 6 months.
- Opportunities for career growth in a dynamic and expanding Irish utility company.



Islandpoint, Tralee Road, Castleisland, Co.Kerry, V92 E894
T: +353 (0)66 714 3631



Kells Enterprise and Technology Centre, Kells Business Park,
Cavan Road, Kells, Co. Meath, A82 E1C6
T: +353 (0)46 905 2518



info@rightgroup.ie



VAT No: 9705494M
Company Reg: 469441



rightgroup.ie