



Glanua



#JOB-2471608



Loughrea, Co. Galway,



No of positions : 1



Paid Position



39 hours per week



Negotiable



23/09/2026



21/10/2026

How to apply

Application Method :

Please apply to the vacancy by the following means:

Email : recruitment@glanua.com



Open your camera
app & point here
to view this ad
online



Construction - Automation & Controls Engineer - Senior Position

Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

Job Description

You will join an automation team that is busy, growing, and delivering against a strong multi-year pipeline of work, including significant programmes for Uisce Éireann and our UK water utility clients (Thames Water, Yorkshire Water, Affinity Water as well as opportunities across the Glanua Group including Glanua UK, Glanua Industrial, Aqua Operations and Marches Biogas. This breadth gives exposure to municipal water and wastewater, industrial treatment, operations-focused delivery and renewable energy / biogas projects. You'll work alongside experienced peers on landmark schemes, with the autonomy to shape internal standards, contribute to engineering decisions on major capital projects, and introduce new technology into our delivery. Glanua is a place that invests in its engineers, through CPD, technical specialisation and breadth of project responsibility.

Knowledge, Skills and Experience

Essential: 8+ years' experience in automation, ICA, I&C or control systems engineering, with significant exposure to the water, wastewater, desalination or utilities sector. (We will consider strong candidates with 5+ years where the project portfolio is exceptional.)

Degree (or equivalent) in Automation, Control & Instrumentation, Electrical/Electronic, Mechatronics or a related engineering discipline, with demonstrable Automation, Control & Instrumentation content.

Proven competence on at least one major PLC platform: Siemens, Rockwell, Schneider or Mitsubishi.

Proven competence on at least one major SCADA platform: AVEVA, Ignition, Iconics or Vijeo Citect.

Hands-on experience commissioning VSDs and instrumentation, and integrating them into control systems.

Strong on-site commissioning track record for automated control systems, including PLC/SCADA loop checkout, end-to-end I/O testing, control loop commissioning, plant start-up and client handover.

Working knowledge of industrial communication protocols: EtherNet/IP, Profinet, Profibus,

Modbus TCP/IP, Modbus RTU, DeviceNet.

Experience producing FDS, SDS, FAT and SAT documentation to international standards.

Knowledge of applicable codes and regulations; experience working to UK / EU / IEC standards is an advantage.

Excellent problem-solving, fault-finding and analytical skills, with the ability to use your own initiative when issues arise during project delivery.

Strong written and verbal English, comfortable presenting technical solutions to clients and chairing review meetings.

Demonstrable project engineering, package management or technical-coordination experience in automation, EC&I or systems integration; water/wastewater or another regulated process sector preferred.

Demonstrable experience managing technical subcontractors and the supply chain, including Automation System Integrators, panel builders, instrumentation suppliers.

Strong working knowledge of at least one major PLC platform (Siemens, Rock

- **Sector:** construction

Career Level

- Not Required

Candidate Requirements

(Essential)

- **Minimum Experienced Required (Years):** 8
- **Minimum Qualification:** Level 7 (incl Diploma & Ordinary Bachelor Degree)

(Desirable)

- **Ability Skills:** Administration, Analytical, Communications, Computer Literacy
- **Competency Skills:** Collaboration, Decision Making, Flexibility, Initiative
- **Driving Licence:** Full: B