



Glanua



#JOB-2447962



Warrington, United Kingdom,



No of positions : 1



Paid Position



39 hours per week



Negotiable



12/05/2026



09/06/2026

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 - EICA Principal Engineer

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

As the EICA Principal Engineer for Glanua UK, you will hold ultimate accountability for all electrical, instrumentation, control and automation design delivered by Glanua across the UK. You will provide technical leadership, design governance, and delivery assurance across EICA disciplines within water and wastewater infrastructure and non-infrastructure projects, ensuring design excellence from concept through to commissioning.

You will play a key role in supporting project delivery teams, ensuring compliance with technical standards, promoting innovation, and maintaining safety, sustainability and quality across all EICA engineering activities. As the UK's most senior EICA engineer, you are the named accountable person for all EICA design outputs produced in-house and by specialist subconsultants or subcontractors.

This position sits at the forefront of project design development and delivery, working collaboratively with internal design teams, clients, contractors, and key stakeholders to deliver efficient, cost-effective and sustainable engineering solutions.

You will report to the Group Head of Engineering on a functional basis and be accountable to the UK Operations Director from a delivery standpoint. You will also be a key member of the UK Management team.

Main Duties and Responsibilities:

Technical & Design Leadership:

Hold full accountability for all EICA design delivered by Glanua UK, whether produced in-house or by external design partners, ensuring outputs meet the required technical, safety and regulatory standards.

Provide technical assurance and governance for all EICA works, ensuring compliance with specifications, standards (WIMES, BS EN, IEC), and company procedures.

Oversee and review designs, calculations, specifications, datasheets, cause and effect diagrams, and drawings for EICA systems, acting as approver and design authority as required.

Ensure design solutions are practical, safe, buildable, and aligned with operational and maintenance requirements.

Promote design standardisation, modularisation, and off-site manufacture to enhance efficiency and safety.

Develop and implement standard procedures and systems within your discipline to ensure teams are working efficiently. Strive for continuous improvement by challenges and improving existing procedures, as necessary.

Develop a clear strategy for your remit by developing a UK EICA strategy plan. Within this, team members' responsibilities need to be clearly defined and definitions put on interfaces with other design disciplines, both internally and externally.

Develop and build relationships with key supply chain stakeholders to ensure all workload capacities are satisfied.

- **Sector:** construction

Career Level

- Not Required