



Role: Senior Asset Engineer – Electrical, C&I & Metering – Hydrogen Programme
Area: Asset Management
Sub-Area: Asset Strategy
Location: Cork/Dublin
Grade: D (€59,227 - €88,840)
Duration: 2 Year Fixed Term
Ref: GNI143
Closing date: 9th October 2026

Gas Networks Ireland operates and maintains Ireland's €3 billion, 14,781km national gas network, supplying reliable energy to more than 720,000 homes and businesses. The network delivers more than 30% of the country's total energy and 40% of its electricity generation.

We are dedicated to achieving net zero and advancing the energy transition through integrated planning and collaboration with the energy industry. To realise our vision and to be at the heart of Ireland's energy future, we are committed to transforming our network to achieve net zero carbon emissions onboarding biomethane and green hydrogen.

We have a proud legacy, and our values guide how we work every day - drawing on our experience, doing what's right for each other and our communities, and staying energised for the change ahead.

When you join Gas Networks Ireland, you become part of an organisation that invests in its people. We are committed to supporting your growth and wellbeing in a workplace where everyone can contribute and thrive.

If your application is successful, your starting salary will be determined within the pay range based on your skills and experience. The market reference point (midpoint) of the range typically represents the higher end of the initial offer and reflects a level at which an individual is considered fully proficient in the role. This structure also allows scope for ongoing salary progression as the employee continues to gain experience and develop in the position.

To apply, email your application, including your CV, to recruit@gasnetworks.ie, quoting the job title and reference number in the subject line

The Role:

The Asset Strategy team within Asset Management is responsible for the strategic development of both the transmission and distribution gas network. Asset Strategy is responsible for identifying and defining the policies and strategies related to the serviceability and performance of the network. Reporting to the Asset Manager – Electrical, C&I, Metering and Biomethane, the Senior Asset Engineer – Electrical,

C&I and Metering – Hydrogen Programme, will support the development and implementation of hydrogen readiness strategies across transmission and distribution assets. The role will provide engineering and asset management direction associated with hydrogen conversion for the Electrical, Control & Instrumentation (E,C&I) and Metering assets, including future investment requirements.

Duties and Responsibilities:

- Identify, manage and lead the delivery of hydrogen suitability/readiness assessments and studies for the existing E, C and I and metering transmission and distribution network assets.
- Develop technical documentation and reports relevant to the lifecycle management of the E, C and I and metering assets, to support safety case submissions for hydrogen conversion.
- Support the development of hydrogen conversion strategies for existing gas infrastructure, identifying asset replacement, modification, upgrade and intervention requirements, accounting for developments in hydrogen regulations, standards, legislation and industry best practice.
- Develop the technical and investment justifications for the E, C & I and metering assets associated with hydrogen conversion requirements.
- Provide technical input into hydrogen demonstration projects, pilot programmes, innovation initiatives and research collaborations.
- Identify asset information and data requirements necessary to support evidence-based decision-making for hydrogen transition investments.
- Make active contribution and actively collaborate with the Hydrogen Programme team and its strategic objectives
- Fostering a culture of continuous improvement in keeping with the provisions of ISO55001.
- Use internal management systems (Ideagen; iQMS) appropriately and effectively to track and monitor risks and opportunities and corrective-actions/improvements. Support and participate in internal HSQ (quality/IMS) audits.
- Support GNI initiatives to enhance safety culture within the Asset Strategy department.
- Other duties as required from time to time.

Knowledge, Skills and Experience:

- Proven technical competence is essential - Engineering degree or demonstrable equivalent experience with at least 5 years of relevant experience in gas or utilities industry.
- Asset management experience would be an advantage.
- Experience with electrical, C&I and metering assets would be an advantage.
- Experience with hydrogen would be an advantage.
- Excellent analytical and problem solving skills, coupled with the ability to generate innovative technical solutions as required.

- Proven ability to create and develop good working relationships to facilitate the accomplishment of work goals, coupled with the ability to gain commitment from others.
- Provide coaching in the development of the technical skills and abilities in others.
- Ability to demonstrate and promote proactive safety and sustainability leadership within Asset Management.
- Ability to generate innovative technical solutions as required.
- A good understanding of business operations and the commercial viability and impact of technical / professional decisions on the performance of the organisation.
- Driver of high standards for individual, team and organisational accomplishment and delivering desired results.
- Proven track record with dealing with complex issues, proactively and in a timely fashion, along with the ability to communicate complex information to others.
- Ability to translate strategic priorities into operational reality, demonstrating strong decision making skills.

Equal Opportunities Employer

Gas Networks Ireland is an equal opportunities employer, committed to providing a diverse, inclusive, and supportive workplace. Through our ibelong framework, we work to ensure that everyone feels respected, valued, and able to contribute.

We welcome applications from all suitably experienced candidates, regardless of gender, age, racial or ethnic origin, membership of the Traveller community, religion or beliefs, family or civil status, sexual orientation or gender identity, or disability.

We also value diverse career journeys and warmly welcome candidates returning to the workforce or bringing non-linear experience, including transferable skills gained through life and professional pathways.

If you require any reasonable accommodations at any stage, please contact us at recruit@gasnetworks.ie and we will support you to ensure a positive and equitable candidate experience.

We offer hybrid working arrangements to help you balance work and life, and to support you in bringing your best to the organisation.

Gas Networks Ireland will only hold your data for as long as necessary. By providing a CV, you are agreeing for Gas Networks Ireland to process this information about you. If you have any queries about how Gas Networks Ireland processes your data, see our Privacy Notice or email dataprotection@gasnetworks.

Applications submitted after the closing date will not be accepted.



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50 Years
of Moving
Ireland's Energy

