



Role: Senior Network Planning Engineer
Area: Strategic Future Networks
Sub-Area: Network Planning
Location: Cork/Dublin
Grade: D (€59,227 - €88,840)
Duration: 1 Year Fixed Term
Ref: GNI137
Closing date: 19th August 2026

Gas Networks Ireland operates and maintains Ireland's €3 billion, 14,758km 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:

Reporting to the Network Planning Manager, the Senior Network Planning Engineer will manage a team and review proposals regarding how the network will be developed to meet the forecast growth in gas demand, and to accommodate new sources of supply. The Senior Network Planning Engineer will support the business

in its decision making and also produce and present annual publications to both internal and external stakeholders.

Duties and Responsibilities:

- Manage and prioritise schedule of work in relation to demand modelling and network analysis and directing team effort to develop and maintain robust network models.
- Continually maintain a knowledge of all of the systems and processes that provide the inputs to the network modelling process, in order to ensure all network analysis undertaken is based on the most relevant, up-to-date and accurate information.
- Responsible for cross functional annual publications such as the Capacity Management Plan, and the Northern Ireland Gas Capacity Statement including liaising with Utility Regulators, coordinating industry consultation and presenting to industry.
- Oversee the development of Transmission (Tx) & Distribution (Dx) Network Models, including calibration, audits and benchmarking of modelling process within the gas industry as well as the development of models for emerging technologies such as Biomethane, Hydrogen and Carbon Capture.
- Oversee network analysis to support key internal stakeholders and governmental bodies.
- Ensure Tx & Dx networks have the ability to meet 1-in-50 peak day demands.
- Reviewing outputs from network analysis, considering results to determine the priority and merits of potential projects and scenario planning with Future Networks Manager.
- Identify, initiate and implement capital projects in the current price control period.
- Providing ongoing status and raising risks & issues as appropriate to the Network planning Manager.
- Develop policies and procedures for Strategic Future Networks/Network Planning.
- Liaison with internal and external stakeholders.
- Performing any other duties that may be assigned from time to time.

Knowledge, Skills and Experience:

- Engineering qualification with a minimum of 4 years' relevant experience or equivalent.
- Experience with software modelling tools and operational information systems preferable, but not essential.
- Proven analytical and problem solving skills, coupled with the ability to generate innovative technical solutions as required.
- Excellent reporting and presentation skills are a key requirement for the position, proven ability to communicate complex technical information and dissemination of results, presenting data to Senior Management, key industry stakeholders and presenting to industry audiences.

- Previous experience with initiating and maintaining strategic relationships both internally and externally.
- A good understanding of business operations and the commercial viability and impact of technical / professional decisions on the performance of the organisation.
- You are comfortable with change and have a demonstrated ability to identify opportunities for improvements and efficiency.
- You are comfortable with making and taking appropriate decisions.
- You will be a strong team player and have a demonstrated ability to bring teams together.
- You will be a natural collaborator seeking out opportunities to share knowledge and improve results.
- You are committed to providing excellent customer service and have a track record of delivering excellence through others.

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.



Gas
Networks
Ireland



50 Years
of Moving
Ireland's Energy