



**Role:** Pipelines GIS Technician

**Area:** AAI Asset Delivery

**Sub Area:** Design Delivery - Digital Design Services

**Location:** Dublin/Cork

**Salary:** Competitive **Duration:** Specific Purpose

**Ref:** GNI958

---

Gas Networks Ireland operates and maintains Ireland's €3bn, 14,725km national gas network, which is considered one of the safest and most modern renewables-ready gas networks in the world.

Almost 725,000 Irish homes and businesses trust Ireland's gas network to provide efficient and reliable energy to meet their heating, cooking, manufacturing and transport needs.

The gas network is the cornerstone of Ireland's energy system, securely supplying more than 30% of Ireland's total energy and over 40% of the country's electricity generation.

Gas Networks Ireland is aiming to deliver a repurposed, resized and fully decarbonised gas network by 2045. Its "Pathway to a Net Zero Carbon Network" envisions transforming the existing gas network into two separate systems carrying 100% renewable gas, one dedicated to biomethane and the other to green hydrogen, with the potential to carry approximately 30% biomethane and 70% green hydrogen, as well as offering significant long term energy export opportunities.

Gas Networks is an organisation with a very strong legacy and a culture founded on pride in our purpose, to keep Ireland's energy moving, and commitment to our vision, to be at the heart of Ireland's energy future. Our organisational values demonstrate what is important across the organisation including building on our experience across our organisation to build towards our sustainable future, doing what's right for each other and for the people and communities that we serve and finally energised for the change of our future towards a renewable energy landscape. Throughout your career in Gas Networks Ireland, you will be part of an organisation that has a strong commitment to supporting and developing our workforce today and into the future. You will also have an opportunity to get involved in our ambitious iBelong programme ensuring a diverse, equitable and inclusive environment for us all to thrive. Finally, our Time to Talk Mental Health programme and our wellbeing initiatives ensure we provide support across many areas as you work in our organisation.

Gas Networks Ireland is now seeking to appoint a Pipelines GIS Technician.

#### **The Role:**

---

The Asset Delivery function within Gas Networks Ireland is responsible for the end-to-end planning, designing and delivery of GNI's portfolio of asset development programmes. Encompassing Project Delivery Management and Design Delivery; the Asset Delivery function brings together all the technical and project support capabilities needed to take high-level

projects and programmes from the Portfolio Office and translate these through from detailed design and project planning to construction delivery and handover to Asset Operations.

Reporting to the Pipelines Lead, the Pipelines GIS Technician will work on aspects of pipeline liner assets for Dx and occasionally Tx, inclusive of capturing assets within the digital software used to record assets (GIS, ESRI etc.) The role requires producing maps to facilitate the needs of our colleagues and customers, e.g. wayleave maps, design drawing etc. The Pipeline GIS Technician will work within a team of skilled Project GIS Specialists supporting the Project Delivery process within Digital Design Services.

#### **Duties and Responsibilities:**

---

- Work within a team of multi disciplined CAD/GIS / Mapping technicians
- Maintain a close working relationship with the Project Delivery Engineers.
- Support the production and recording of linear assets in a timely manner.
- Attend project meetings, assisting with project information.
- Assist and support in maintaining the integrity of data quality in GIS. Ensure that proper procedures are followed for issuing of both hard copy and digital data to external bodies in accordance with Dial Before You Dig agreed procedure.
- Assisting Design Engineers in the planning, design and programming of significant Network Development Projects from conception through to construction completion.
- Supporting Pipeline Lead as required to meet project design requirements utilizing the outsourced Engineering Service Providers.
- Support the efficient production of relevant drawings, e.g. Standard drawings, PDFs, wayleaves etcetera.
- Support the coordinating the implementation of new systems and controls to support Digital Design Services in line with best practice, e.g. ISO9000.
- Support developing and implementing initiatives to enhance the functionality and operation of Digital Services.
- Supporting Land and Consent Management where wayleaves are required.
- Produce maps to support network outages as required.
- Other duties may be assigned from time to time.

#### **Knowledge, Skills and Experience:**

---

- Proven technical competence is essential – Level 6 qualification degree or other relevant qualification desirable with a minimum of 3 years relevant experience, preferably in the natural gas or similar industry.
- Strong technical knowledge of Geographical Information System is required.
- Have an awareness of H&S standards, Operational Procedures Manual, Engineering Design process etc.
- Have an awareness of relevant Gas Standards, Codes of Practice and Statutory Requirements would be desirable.
- 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 comfortable with change and have a demonstrated ability to identify opportunities for improvements and efficiency
- You have demonstrated a commitment to developing new skills in yourself and others.

**Applications, including current Curriculum Vitae, should be emailed to the following address stating the job title and reference number in the subject line of your email:**  
[recruit@gasnetworks.ie](mailto:recruit@gasnetworks.ie)

The closing date for receipt of applications for this vacancy is the  
**19th September 2025**

Please note that applications submitted after this closing date will not be accepted.

**Gas Networks Ireland is an equal opportunities employer**

***We are committed to providing a diverse and inclusive place of work and have a robust strategy and framework called ibelong to enable this. We are an equal opportunity employer and through our recruitment process we welcome and encourage applications from interested and suitably qualified individuals regardless of gender, age, racial or ethnic origin, membership of the traveller community, religion or beliefs, family or civil status, sexual orientation/gender identity or disability.***

**GNI will only hold your data for as long as necessary. By providing a CV to GNI you are agreeing for GNI to process this information about you. If you have any question about how GNI processes your data please see our Privacy Notice. If you have further questions, you can contact us at [dataprotection@gasnetworks.ie](mailto:dataprotection@gasnetworks.ie)**