



POWERING YOUR CAREER

**Engineer - Telecoms
Role Profile**

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Location: Yorkshire

Directorate: Information Systems

Job Ref No: R4759/R4760

Do you want to help power your career and be part of an evolving energy industry?

An exciting opportunity has arisen for an enthusiastic Engineer for our Information Systems Team.

The energy industry is advancing with investment in smart technology innovation and Northern Powergrid, as the company responsible for powering everyday life for 8 million customers across 3.9 million homes and businesses in the North East, Yorkshire and northern Lincolnshire, is at the forefront of delivering a power network that meets the region's needs, now and in the future.

Our vision is to be the best energy company in serving our 3.9 million homes, whilst delivering a sustainable energy solution. As a dedicated Technician you will be an integral part of achieving this, while always striving to keep our customers' power flowing.

Along with a competitive salary of £44,497 - £60,850 we also offer great benefits such as;

- Enrolment into our pension scheme
- 25 days holiday
- Personal transport provision

We're excited to hear from candidates with a passion for our company and the industry and a desire to succeed. [Apply now](#) and we'll be in touch.

Key Responsibilities

The successful candidate will:

- Provide technical support with the design, development, business analysis and use of Telecoms and IP Data Networks technology including architecture integration capabilities
- Provide overall project management and direction to team members in the delivery of high-quality solutions within committed timeframes and cost
- Understand and capture technical requirements when providing network impact analysis for new projects
- Translate key stakeholder requirements into specifications and proposed solutions
- Articulate the IP Data Network solutions to internal teams, ensuring the solution provides straight forward deployment to be managed on a continual basis
- Provide your continual self-development and technical training to maintain an appropriate and current understanding of industry best practices and technology advancements with Manufacturer equipment, as required
- Ensure appropriate formal delegations are in place to provide continuity of support in your absence and support reasonable delegation from colleagues or your team leader
- Fully support reasonable alterations to normal duties and additional measures that may be required during period where the Major Incident Management Plan (MIMP) is invoked
- Ensure following any changes accountable to you, that system records and monitoring accurately reflects the current network
- Support any internal and external auditing of the IP Data Networks area including ownership and delivery assigned audit actions within agreed timescale
- Provide appropriate support to other Team members as required
- Comply with all requirements in relation to incident and change control processes
- Comply at all times with health, safety and environment policies and procedures
- Participate in the Telecoms standby rota

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Key Competencies

- A proven technical background in IP Data Networking Systems & Support
- A proven background in delivery of Telecoms projects
- Understanding of networks security best practice and remote access technologies
- Intermediate understanding of Telecoms network & transmission systems and their architecture
- Intermediate understanding integration of data systems to other systems and networks
- Decisions and judgement will be required as part of the continuous improvement regime

Qualifications and Attributes

Essential Qualifications and Experience

- Qualified at least to HNC level in relevant subject
- Intermediate knowledge and understanding of IP communications principles
- Intermediate understanding of transmission systems and their architecture
- Intermediate understanding of IP systems and their architecture
- Control and administration of data systems
- Intermediate understanding integration of IP systems to other systems and networks
- Developed Awareness of current and future IP technologies and their applications
- Can describe most procedures and practices to minimise IP system downtime and increase availability
- Can provide 2nd line basic operation and support of IP systems and services
- Can design and deliver basic LAN / WAN re-configurations
- Advanced understanding of the TCP/IP Protocols
- Overview knowledge of network security issues and counter measures
- Presentation skills and negotiation skills
- Project Management skills and knowledge including: estimating, scope management, budget management, time management, risk management, change management, issue/conflict resolution, communication management, quality management, testing plans, training plans, team management
- Experience managing teams

Desirable Qualifications and Experience

- Accredited Lean Six Sigma tools and techniques at Green Belt Level or above.
- ITIL Foundation
- PRINCE II Foundation or similar recognised project management methodology
- PRINCE II Practitioner
- Evidence in decision making and prioritization of workloads
- Experience in delivery of projects

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[Click here to apply today](#)

Visit northernpowergrid.com/careers to find out more about this and other career opportunities.

Posted: 20 January 2022

Closing date for applications: 03 February 2022

Applicants are considered on the basis of their suitability for the post irrespective of sex, marital status, sexual orientation, gender re-assignment, race, age or disability, in accordance with the Equality Act 2010.