

## Job description

**Job Title: Regional Designer/ Surveyor**

**Location: Regional Office – Gloucester Region**

**Department: Delivery**

**Position Reports To: Regional Design Lead**

**Salary: Up to £40,000 per annum**

**Car Allowance or Company Vehicle**

### Company Overview

Gigaclear is a high growth company delivering fibre-optic broadband to underserved rural communities in England. Started in 2010, the company is expanding rapidly across England. With head offices based in Abingdon, Oxfordshire and a significant proportion of staff based in the field Gigaclear currently has over 280 employees and is pursuing ambitious growth plans.

### Purpose of the job

The Mobile Planner/ Surveyors are responsible for all design activities associated with Gigaclear's FTTP network design.

The role will focus on producing a technical design that contains enough detailed and validated information about a cabinet area to give increased confidence in build and cost accuracy. This will also allow the delivery team and our contractors to build the Gigaclear network with minimal change and maximum efficiency. The role will also require ownership on build area by working on any changes to the design post the start of build

### Key Accountability & Responsibilities

- Completing a '\*concept' design for walking the route/ joint survey with contractors
- Completing a '\*technical' design and pack for issuing for build
- Ownership of network design from survey to design to build and into maintenance
- Going out in to the field to carry out joint validation surveys with contractors to establish the most effective trench route and cab locations (based on cost, practicality and H&S etc)
- Use 'MyWorld' to add notes to the concept design when changes are identified and agreed on the joint Gigaclear/ Surveyor
- Updating the concept designs as a result of on-site/ real-time agreed changes to trench lines and CDC locations etc...completing the technical design
- Identifying SED/ structures, H&S and SSSI issues on survey and resolve accordingly (SED/ Advanced Warning Packs/ correspondence with relevant authorities e.g. canal trust)
- Use a range of GIS software i.e. QGIS, MyWorld App, Roadworks.org, Magic Maps etc, to determine risks and adjust trench lines.
- When out in the field on survey, identify and include any new developments that may not be known at the HLD stage.

- Carrying out bespoke site surveys and associated design work to include RFCs, disconnects, diversions, MDUs and business parks
- Produce Network Design pack that will be sent to the contractors to build from
- Complete requests for change on the network design throughout the build programme

\* Concept Design – Aspirational design that includes access cab and customer drop cab locations, achievable trench lines and pot locations for discussion and validation with contractors.

\*Technical Design – Factual design based on changes to concept design following detailed survey of the cabinet area

## **Knowledge & Skills**

- Knowledge of FTTP network architecture and apparatus (civils)
- Detailed understanding of FTTP network build civils activities, surveying and methodologies
- Ability to identify and provide options to mitigate engineering risks.
- Ability to provide conceptual design input that will improve/ benefit the final detailed design.
- Ability to work with Gigaclear contractors and local/ national authorities.
- Knowledge of GIS software (ideally QGIS).
- Awareness of Health and Safety Legislation and responsibilities.
- Knowledge and understanding of NRSWA.
- Able to work with multiple departments and interact with Operations, Engineering and Sales.
- Good understanding of wayleaves.
- Experience of interpreting utility stats plans and knowledge of other utility plant.

## **Qualifications & Accreditations**

- Up to date NRSWA certification is desirable but not essential
- Full driving licence and access to own vehicle

## **Our Values**

**Find a way** - we will work together to deliver market-leading solutions and provide customer service excellence to our communities

**Do the right thing** - we always base our decisions on what we believe is fair, considerate and in the best interest of our customers and our colleagues

**Be committed** - we are all accountable for our actions and work relentlessly with our many customers to deliver on our promises

**Keep it simple** - we take potentially complex and confusing information and we make it easy for everyone to understand

*This job description is not intended to be exhaustive. The post holder will be expected to adopt a flexible attitude to the duties which may be varied (after discussion), subject to the needs of the business and in keeping with the general profile of the role.*

*Gigaclear is not currently engaging with any external recruitment agencies or suppliers for this role. Gigaclear has a preferred supplier list of Agencies / Suppliers with whom T&Cs have been agreed and Gigaclear will only accept CVs from these suppliers for roles we have formally requested they work – this request will come from a member of the HR team. Any speculative CVs submitted without this request will be deemed property of Gigaclear and may be engaged with directly without Gigaclear being liable for any “introduction fee”.*