

Rapidly responding to growing fibre demand

Introduction

Community Fibre, headquartered in London, England, provides 100% full fibre broadband services at speeds of up 3,000 Mbps for residential and 10 Gbps for business premises in London across their wholly owned and operated fibre optic network.

The challenge

In response to growing demand, Community Fibre is beginning efforts to deploy fibre to **2.2 million** additional premises over the span of two years.

The problem

Community Fibre's previous way of maintaining network data prevented the implementation of processes necessary for growth. They used a combination of different GIS systems to manage connectivity and customer data, which meant that stakeholders could not easily receive or interpret needed information.

The solution

Community Fibre selected 3-GIS | Web as a single, scalable solution that can expose complete network information to stakeholders without GIS experience while providing engineers with the tools necessary to create detailed designs.

Why 3-GIS as the solution?

- > Scalability
- > Mobility
- > Easy reporting
- > Single system of record
- > Data protection
- > Esri foundation

With 3-GIS | Web deployed, Community Fibre is able to update processes to:

- > Allow controlled access to **300+ active users**, including design partners, field crew, and third-party vendors
- > Keep track of leased duct infrastructure from BT and streamline notice of intent to reserve additional duct space
- > Increase overall network uptime by responding to outages and issues faster

“Having a better system in place allows us to go faster, and if we can accurately track and record the network, it becomes even more valuable.”




- Matthew Milligan, Head of Strategy Planning at Community Fibre

About 3-GIS

3-GIS, an SSP Innovations company, empowers companies to achieve better operating efficiencies and to meet the challenges of building increasingly complex fiber networks. 3-GIS uses a data driven approach based on geospatial reference, rules-based calculations, mobility, and web-based services to revolutionize the potential and realize the market opportunities of fiber assets. Our fully-configurable solutions allow users to plan, design, and manage networks; provide real-time data that is used enterprise-wide; and enable automation for faster service activation, in one seamless system. The company has development, design services, product support, and perational staff in five countries challenging the status quo every day to improve the economic visibility of fiber networks; creating a more connected, informed, and lighted world.



Contact us to learn
how 3-GIS can
support your fibre
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