

Fibre Solutions



4site has developed a powerful, cost-effective, efficient and accurate design solution for FTTX deployments. By accessing the market, investigating emerging technologies and listening closely to our clients, we have developed a unique and innovative solution for organisations involved in fibre deployment.

We seamlessly combine the skills of our team of experienced fibre planners, with best-in-class software tools and meticulous field survey & validation services. And by doing this, we have created a unique end-to-end optimised solutions-offering for clients involved in fibre deployments.

Reduced Costs and Increased Efficiencies Guaranteed

Our design focus drives down your costs.

Our focus on design-led thinking ensures you will have an accurate picture of costs at design stage. And due to the quick turnaround on the

design time vs. a more labour-intensive approach and the efficiency

at which various design iterations can be created and compared, significant deployment costs savings can be realised.

With a reduction in network design time and significant decrease in deployment costs the 4site solution delivers real business advantages. On a practical level, existing and proposed overhead & underground infrastructure routes are automatically aligned with project rules and costs to define the most efficient network-wide solution. And thanks to the ease of integration with other third party systems, further internal efficiencies are also realised.

Faster Project execution

A faster and more flexible FTTs design process leads to a faster project overall.

For example, rules are easily altered for the network as a whole, or even specific areas within clusters. This means the resulting designs and detailed BOMs (bills of materials) can be produced and compared



quickly and efficiently. Multiple design iterations are also possible using our custom-built application, leading to faster decision-making.

A closer look at the 4site fibre deployment solution

- Integrates and validates GIS information
- from a variety of sources.
- Assigns specific project rules and costs to an interactive model.
- Allows initial desktop walkthrough & validations in a virtual environment.
- Results in an optimised solution and detailed BOM.
- Easily incorporates field validated information & feedback into the solution and detailed BOM.

Contact us

Feel free to contact us to discuss your requirements!

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