

Wireless Networks



We survey, design and build wireless network infrastructure

At 4site we manage, coordinate and supervise the construction and roll out of wireless networks for Licenced Operators, vendors (OEMs) and independent infrastructure owners. We complete structural assessments, planning compliance and final site acceptance.

We leverage the skills, experience and knowledge of our in-house property team to assist with the front-end acquisition/ planning/ consenting/ permitting stages to get to build commencement with few delays.

Our independent design-led methodology enables smarter & more cost-effective solutions to be developed from the outset. We can optimise the design solution to the most exacting of standards to include future-proofing and ensure compliance with all Client requirements.

4site's Build Managers and Construction Controllers supervise the site activities and the approved sub-contractors to ensure full adherence with current regulations, compliance with Customer specification and govern the work in a safe and efficient manner.

Wireless Networks Services

- Turnkey Wireless Solutions
- Line of Sight Works
- Back-haul Design
- Planning
- Structural Analysis
- Power Services
- Rigging and Commissioning



Design-led thinking

At 4site we pride ourselves on providing a highly professional tailored service to meet even the highest standards. We deliver these at competitive rates with a strong emphasis on quality, without compromise.

Health and Safety

At 4site, safety is our number one priority. Our commitment to ensuring the well-being of every person associated with each of our projects and services is at the core of what we do.

Using a combination of expert knowledge, trained professionals and excellent track record, we'll ensure our team and your people remain safe and your site is fully compliance with current regulations.

Our health and safety record is exemplary and has been presented to more than one Tier 1 mobile operators' Technical Boards as the standard to meet. 4Site is EN ISO 9001:2008 (Quality), ISO 14001 (Environmental) and OHSAS 18001:2007 accredited.

Innovation engineered

4site has been providing integrated telecommunications solutions and services in both fixed networks (HFC, FTTx) and wireless networks including transmission backhaul (2G, 3G, LTE/4G, 5G-ready) for over ten years.

4site is a leading independent engineering consulting company offering a range of trusted services in infrastructure planning, design, build and management for telecoms, utility and all infrastructure projects. Founded in 2002, the business continues to grow year on year with offices in Ireland and the UK.

Find out how 4site can help you survey, design and build your next wireless network infrastructure project.

Contact us

Feel free to contact us anytime!

e: sales@4sitenetworks.com