



JOB TITLE: FIELD ENGINEER

JOB LOCATION: HARROGATE

REPORTS TO: TECHNICAL MANAGER

LAST UPDATED: OCTOBER 2018

ABOUT INTECHNOLOGYWIFI

IntechologyWiFi are a technology company at the heart of driving digital change across towns and cities all over the UK. We help our customers create and deliver digital services and provide digital connectivity solutions to help make people's lives more connected.

Our customers include local authorities, councils and businesses looking to implement digital connectivity, digital services and digital transformation projects.

The company operates at the leading edge of new technology and provides a Connected City Platform which includes public WiFi, data analytics and insights, Small Cell infrastructure and 5G ready networks utilising the Internet of Things (IoT).

WHAT WE ARE LOOKING FOR

We are looking for a responsible, ambitious, professional and focused individual to join our expanding Field Engineering Team, who will be accountable for delivering wireless, including WiFi and small cell technologies, network solutions. The role will include the some management duties

You will be part of a leading technology company and would be working with an excellent team at the bleeding edge of smart city deployment. The successful candidate will gain a wealth of experience working with a variety of networking and wireless systems and technologies. The position will be a mixture of internal and external duties required to install and support network solutions for our clients.

ROLE RESPONSIBILITIES

Design and installation of projects focused on industry-leading wireless solutions

- Provide solutions based on customer requirements
- Conduct project-based site surveys, including detailed documentation.
- Customer familiarisation and handover training
- Network Installation, Configuration and Support for small, medium and large sized WiFi projects
- Conducting before and after installation site surveys of wireless networks to pre-defined standards
- On-site deployment, configuration and commissioning of network hardware

PERSON SPECIFICATION

If you have a minimum of **two years experience installing and maintaining** Wi-fi networks, this is an excellent opportunity to work for and grow alongside one of the UK's leading smart city installation and maintenance companies. To undertake the role you will also need:

Essential

- A full valid driving licence
- Willing to travel to client sites to assist installation, deployment, and troubleshooting
- An excellent communicator, who can work efficiently with customers and technical teams
- Have proven experience designing, rolling out and optimising wireless networks.
- Have a good understanding of networking fundamentals including TCP/IP, Ethernet and Wireless LAN operation.
- Understand radio network design, surveys, planning, implementation and optimisation skills.
- Good working knowledge of Microsoft Office applications

Desirable

- Installation/working knowledge of small cell (4G, 5G) deployments
- Installation/working knowledge of IOT deployments
- Installation of wireless point to point equipment
- IPAF(1b,3a,3b), CSCS, 18th edition & G39 electrical qualifications

ISO

Responsible for ensuring that they are aware of the security policies and procedures of the Information Security Management System (ISO27001) and how these specifically relate to the information resources they have access to.

All security events, whether suspected or actual, must be reported immediately to the Information Security Manager on detection, without exception, including underperforming or broken processes that may lead to information leakage or a security breach.