



Cutting-edge wireless connectivity solutions for construction

Guaranteeing you ultra fast, secure WiFi and intelligent cellular connectivity to the most complex of construction sites - keeping you connected to an always-on digital world.

Contact Simpli-Fi

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Solving construction site connectivity

As the digitisation of site processes continues, fast, reliable and secure internet provision is becoming an essential element in the success of a construction project.

With the high volumes of data being transmitted, and the pace at which digital information must be exchanged, reliance on mobile data is no longer a feasible option. WiFi is quickly becoming a utility like power or water.

Our combined team with over 30 years experience gives us a well-developed understanding of the issues associated with both rapid deployment of temporary WiFi systems and the many challenges of an environment as dynamic and demanding as an occupied construction site.

Solving construction site connectivity

The demand for site wide connectivity across a construction site has never been greater.

Connectivity is crucial for various reasons, as it can greatly enhance efficiency, safety, and project management.

“Simpli-Fi went over and above to get this project delivered for our client within very short timeframes. Having Simpli-Fi managing the network gave me complete peace of mind as it was absolutely crucial to our welfare onsite. It also saved me a huge amount of time, enabling me to focus on other areas of the project, knowing the network was in safe hands.

Sir Robert McAlpine - Network Integration PM

Key Features

1. Real-time Communication

Enables instant communication between project managers, contractors, subcontractors, and workers, facilitating better coordination and issue resolution.

2. Remote Monitoring

Allows for remote monitoring of equipment, progress, and security through cameras, sensors, and IoT devices, helping in timely decision-making.

3. Data Sharing

Facilitates the seamless sharing of construction plans, blueprints, and project documents, reducing the risk of errors and miscommunication.

4. Project Management

Supports real-time project management software, enabling project managers to track progress, assign tasks, and make adjustments on the go.

5. Safety Monitoring

Enhances safety through the use of sensors and wearable technology, providing data on worker health, equipment safety, and site conditions.

6. Resource Optimisation

Helps optimise resource allocation by tracking equipment usage, material deliveries, and labour hours, reducing waste and downtime.

7. Cost Control

Provides real-time data on project costs, helping in budget management, cost forecasting, and early identification of cost overruns.

8. Documentation and Compliance

Simplifies documentation and compliance requirements, as digital records can be easily stored, retrieved, and shared, reducing paperwork and potential regulatory issues.

Some of our work

Project: Battersea Power Station Regeneration Project, Phase 3A

Solution: Temporary WiFi for construction site

[View Case Study](#)



Project: 22 Bishopsgate

Solution: Temporary WiFi for construction site

[View Case Study](#)



Project: 30 Grosvenor Square

Solution: Temporary Connectivity - WiFi, Network and Managed Service

[View Case Study](#)



Construction Solutions & Services

Enterprise WiFi

5G Fixed wireless access

Monitoring and Support

Intelligent AI CCTV

Mobile Signal Boosting

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