



Smart Mobile Signal Solution For New High Spec Office

Case Study

Landis + Gyr were excited to be able to expand their business and decided to open a new office in Trident Business Park in Manchester. They soon realised that not every network had a reliable signal. As a result, this was causing major problems for our employees to perform their duties and to be able to keep in contact with their clients.

As a company they are committed to streamlining operations. That's why they needed to have a quick and efficient solution.

The Problem

After a period of expansion, Landis & Gyr opened a new high spec office in Trident Business Park in Manchester in 2020. The new office covers 18,708 ft² over two floors and was finished to a high specification. Good mobile coverage is key for Landis & Gyr to operate optimally as it affects operations, health and safety, business continuity and staff and client communication. Their energy meters are mobile dependent, and a clear, reliable mobile connection was imperative for employees to perform their duties.

Business Needs

Established in 1896, Landis & Gyr has a long history of providing energy management solutions. With their smart metering systems, they help utility companies and end-users reduce costs and improve efficiency by managing energy better. Landis & Gyr provide smart grid applications, demand-management technologies, data analytics, and renewable integration and are committed to improving energy efficiency, streamlining operations, and improving customer service for utility providers.



Full Coverage

Without a signal booster they were experiencing black spots and dropped calls



Multi-Network

The mobile coverage needs to give their staff multi-network coverage



The Solution

Landis & Gyr approached the sales team at Frequency Telecom, who worked closely with the customer to fully understand the business requirements. After reviewing the site plans, Frequency, in collaboration with Boost Pro Systems, conducted a full site survey. This included the measurement of the internal and external mobile signal strengths and an in-depth analysis of the layout of the building.

The site survey confirmed the initial findings which identified the Cel-Fi SOLO mobile signal booster as the best solution.

The Results

The solution was fully installed in 3 days and can be monitored using the Cel-Fi WAVE app. The customer is delighted with the result which has enabled its employees and the business to work efficiently.

The Product

CEL-FI
SOLO



Business Benefits



Improved Signal



Multiple Network Coverage



Full Mobile Coverage



OFCOM licence exempt
signal booster

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