



Signal salvaged at Henry Construction Headquarters

Cel-Fi Mobile Signal Boosters salvage poor in-door mobile signal at a leading construction firm in Central London

Business Profile

Henry Construction is a highly regarded multi-disciplined building contractor with more than 30 years of experience. They have successfully delivered some of the UK's most cost-effective solutions and commercially value-engineered buildings and construction projects for their clients across many sectors. Their collaborative and customer centric approach has earned them a reputation as a leading industry specialist.

Challenge

- Solve in-door mobile signal for all networks in the new office space
- Local Vodafone macro network complexities cause additional complications

Product Solution

- 4 x [Cel-Fi GO X](#) mobile signal boosters
- 1 x [Cel-Fi QUATRA](#) mobile signal booster for Vodafone

Business needs

Henry Construction recently moved their headquarters into a new office in 12 Craven Road, Central London. Despite the central location of the building, it soon became apparent that there was little to no mobile signal within the building.

Directors and other personnel were frustrated when they had to move outside into the noisy, busy street to make and receive phone calls. Dropped and missed calls were having a detrimental effect on the company who pride themselves in good communication with their suppliers and customers.

The Solution

Henry Construction's IT department contacted Frequency looking for legal, cost effective solution that could be up and running in a very short space of time. After phone consultations and a site inspection, Cel-Fi GO X mobile signal boosters were presented as the solution to solve the problem for all networks.

However, after initial deployment, Vodafone connectivity issues persisted.

Further diagnostic investigation identified complexities within the Vodafone cellular network affected the local area. The Cel-Fi QUATRA mobile signal booster was installed which delivered a stable, robust Vodafone signal within the building.

Business Benefits

- In less than 1 week, in-door connectivity was provided on EE, Three and O2 networks
- Vodafone solution optimised for specific end user devices
- Far fewer dropped and missed calls giving the business confidence in their operations

Cel-Fi products are licence exempt and comply with OFCOM regulations (OFCOM SI 2018/399) and ComReg S.I.No.283 of 2018 (Ireland).

