

In-building Cellular

Uninterrupted cellular connectivity



Uninterrupted connectivity is fundamental to the way we live and work, yet the high tech structure of modern office buildings often means that they struggle to get a reliable network signal throughout. Poor connectivity resulting in dropped calls and data disruption is a source of huge frustration to the owners and users of commercial buildings – be it a single office, office blocks, hospital or a large corporate campus.

Put quite simply cellular signals were not designed to penetrate walls and it's for this reason that more and more organisations are implementing in-building cellular solutions to ensure uninterrupted indoor cellular connectivity.

At Calteq we are highly experienced in delivering in-building cellular solutions including distributed antenna systems (DAS) and mobile signal boosters to a wide range of organisations. We will guide you through the process to ensure the smooth-running and success of your project. We work with our technology partners Zinwave, Huawei and Cel-fi, to deliver the solution best suited to you whatever the size or location of your building.

What is an in-building cellular solution?

An in-building cellular solution is a network of small antenna installed throughout a building which takes the signal directly from the carrier or from an external roof mounted antenna. It is both cost-efficient and easy to deploy and is the ideal solution to improve mobile signal coverage, eliminating dead zones and dropped calls to provide clear and reliable connections throughout the chosen location.

Where do in-building cellular solutions work best?

In-building cellular solutions are particularly well-suited to locations which are highly populated such as in hospitals, shopping centres, educational institutions and large office blocks.

The Calteq project process explained

All Calteq installations are undertaken with an emphasis on safety compliance and quality of workmanship and have been developed using a robust methodology to ensure successful execution.

Proposals all include a detailed plan, network map, clearly defined objectives and a recommended course of action.

We manage every aspect of the implementation process from strategic planning, design and procurement to project management, testing, training and documentation. We work closely with your existing IT team to ensure the smooth-running of the project.

Health and safety are a priority for every cabling project we undertake. All our engineers carry CSCS cards and receive the very best training to ensure that all projects carried out on your site are completed in a safe and professional manner. Risk assessments are carried out during the initial stages of a project and if requested can be submitted along with method statements and supporting documentation.



About Calteq

Calteq delivers customer-focused and collaborative voice, mobile, connectivity and cabling solutions to some of the UK's most well-known businesses. We work with the best suppliers in the industry to provide tailored, exceptionally high-quality communications solutions at the best price point, delivering our customers significant cost savings and value.

Offering seamless installation services and responsive customer support from UK-based teams, our knowledge and expertise has earned us a first-class reputation that rivals anyone in communications industry. Furthermore, our customer-driven philosophy has seen us build a prestigious client base in a variety of sectors including finance, leisure, legal, hospitality, property and retail.

The Calteq difference

Underpinning the culture of our company are a set of five values which define who we are and sets us apart from the rest, from our people through to our service delivery:



Customer focus

We truly value the relationships we have with our customers and are dedicated to consistently delivering them a level of service and solution over and above their expectations.

Expertise

Our expertise in communications solutions is central to the high quality of service we deliver. All team members are highly experienced, and this extensive knowledge ensures we find the right skills for our customers.

Excellent supplier relationships

Maintaining long-lasting and trusted relationships with our suppliers is a principal goal of our business and central to our success.

Exceptional value

We are committed to delivering our customers a solution that combines the best value for money, quality and above all meets their requirement.

Responsible employer

We value and encourage the development of all our colleagues, and this ensures that we go above and beyond in order to deliver. Calteq is both a Living Wage Employer and advocate and a member of the Good Business Charter.

Discover more about how your business can benefit from **in-building cellular solutions from Calteq** by contacting us today on:

0808 146 7000 or via email: sales@calteq.co.uk