SPITFIRE DELIVERS MOBILE BROADBAND SOLUTIONS FOR MECHANICAL SERVICES LTD FOR ON-SITE FLEXIBILITY AND CONNECTIVITY

MECHANICAL SERVICES LTD

Specialising in the provision of Mechanical & Electrical Engineering Solutions, Mechanical Services Limited have built a reputation within the Building Services Industry offering comprehensive Design, Installation and Maintenance Services to both public and private sector markets. MSL has been established since 1985 and are recognised as a provider of high-quality installations and operate from prestigious offices on the Purley Way in Croydon Surrey.

MSL is headquartered in Croydon and boasts a workforce of approximately 150 employees. The company's primary focus is on projects located in the South-East and London regions. This strategic positioning allows MSL to excel in providing excellent site management and cost-effective site installations. With their specialised expertise in this area, MSL can deliver top-notch services to their clients, ensuring successful project execution and client satisfaction.

Challenge:

MSL has a workforce of over 100 engineers who are subcontracted to handle various tasks within buildings and site locations across the South East and London. In addition to these engineers, MSL also hires agency staff as and when needed to support their operations.





On certain projects, MSL personnel may find themselves on-site for extended periods, ranging from several months to years in some cases. During such building projects, they often need to relocate their offices within different sections of a building. In the past, connectivity is provided through ADSL lines offered by BT.

However, due to the nature of the job, each contract manager has to coordinate with BT every time they move to a new site or office, which could happen three or four times within a year. This process involves BT installing a new line each time, which can be time-consuming, sometimes taking weeks or even months, leaving the MSL staff disconnected and unable to perform their tasks effectively. Consequently, the process of office relocation has become complex and burdensome for MSL.

Solution:

After careful consideration of the most suitable approach, Spitfire has implemented several mobile broadband connections, with seven already installed to date and more on the way. This move has significantly streamlined the process of relocating sites or offices for MSL. The mobile broadband product provides MSL with the much-needed flexibility, as their projects often have indeterminate timeframes, and teams may be required to swiftly move and operate from various floors, rooms, buildings, or portable cabins with minimal notice.

Innovative • Flexible • Reliable • Supportive • Cost Effective







Thanks to this solution, MSL can now handle such changes seamlessly and efficiently.

Spitfire's wireless mobile data solution presents MSL with a promising option to access major radio access networks, ensuring connectivity for any project site.

This alternative provides MSL with a genuine substitute for traditional fixed-line Internet services. MSL can now enjoy reliable and flexible internet connectivity regardless of their project location, making their operations more efficient and productive.

"With mobile broadband connections, we can just pick up a router and move to another site, which makes our lives so much easier."

Results:

The implementation of Spitfire's wireless mobile data solution has significantly reduced the amount of manhours lost due to contract managers chasing BT for new ADSL lines or waiting for installations.

In case of any issues, MSL now has the convenience of directly contacting Spitfire, who can promptly address and resolve any concerns.

"Spitfire's support team is always there and has never let me down."

This streamlined process has led to increased efficiency and productivity, as MSL no longer faces prolonged downtime or delays related to connectivity.

Indeed, the introduction of mobile broadband connections has proven to be a game changer for MSL. The newfound flexibility offered by these connections has revolutionised the way MSL operates.

With the ability to swiftly set up and access mobile broadband from different locations, MSL can now adapt to varying project requirements and changing work environments with ease.



This enhanced flexibility has empowered MSL to take on new challenges and improve their overall efficiency, making it a significant positive impact on their operations.

"Our guys can get on with their jobs without having to worry about internet access."



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