

THE PROPERTY

Holleys is a premium grocery distributor serving the independent retail sector. Since 1970 they have outgrown their established property and expanded into their large 10,000 square meter facility on the Severn Road in Bristol.



THE CHALLENGE

The facility is a huge warehouse along with some additional office blocks. The biggest challenge here was the height of the roof. The added height proved to make the project more challenging and MSS had to utilize lifting equipment in order to install the external donor antennas and the internal antennas within the warehouse.

REASONS A SYSTEM WAS REQUIRED

Poor mobile coverage affects all types of industrial premises including warehouses. The insulated cladding that is used in the majority of these units block any mobile signal penetrating through. That, with all the high shelving inside the warehouse nullifies any signal. Holleys were concerned for the health & safety of their workers and wanted to ensure they were connected at all times.



WHAT CAUSES POOR COVERAGE?

Distance from the local base station or the construction of the outer walls are the main factors. Outer stone walls blocking signal is a common problem in many older buildings, due to the thickness of the walls signal finds it difficult to permeate indoors, especially in basements and areas with no windows.

In modern buildings, the high level of energy insulation also causes signals to be blocked. Buildings using foil backed insulation on roofs and walls, alongside variants of window panes where the glass contains metal particles to reflect the sun's rays means walls, roofs and windows all block the mobile signal.

1

CONTACT

Does your hotel struggle with poor mobile signals? Contact MSS for a hassle free estimate.

2

CLIENT ENGAGEMENT

MSS will then conduct a site survey. You will receive a full report of what is required to solve your connectivity issues.

3

THE INSTALL

Any costs can be reviewed and tailored to suit your budget. Within just a few weeks your hotel will be fully connected for crisp voice calls & data.



"The MSS team were very proactive and professional at all times through the project. There was a large manufacturing site with limited to no signal across two floors and they managed to install and complete the work within 5 days safely and with excellent results! I would recommend using this company for any project big or small."



The Results

The finished system provided seamless mobile network coverage throughout the warehouse. The hybrid solution installed provided flawless coverage throughout the facility for all networks. For the client it means the staff experience has been enhanced, staff are more readily contactable for both decision making and health and safety reasons.

NEED A SOLUTION?

If you're looking to improve connection across your site but aren't sure where to start give us a call today. Our team are happy to talk through your options and set up a survey.

+44 1245791964

Sales@mobilesignalsolutions.co.uk

Unit 211 Waterhouse Business Centre, 2 Cromar Way, Chelmsford CM1 2QE, United Kingdom