

## Bucks Foods, UK

### Requirement

Provide high performance, reliable links for data exchange between two sites, as cost effectively as possible.

Buckingham Foods has two separate food processing plants within the Milton Keynes area in the UK, approximately 2kms apart. A BT Kilostream line provided connectivity between the sites.

Bucks foods were keen to upgrade their capability from a lowly 512K connection to allow wider data exchange, enabling them to keep up with company developments whilst adding additional future functionality such as remote conferencing and inter-site surveillance. The problem was doing this without significant additional capital outlay.

In common with many other businesses of their size, they also wanted to ensure that any upgrade had no or very minimal impact on their infrastructure in terms of adding to the workloads of its IT staff. This called for a simple and easily deployed solution that would work seamlessly with their current network, without heavy maintenance overheads and the cost and disruption to the business this would entail.

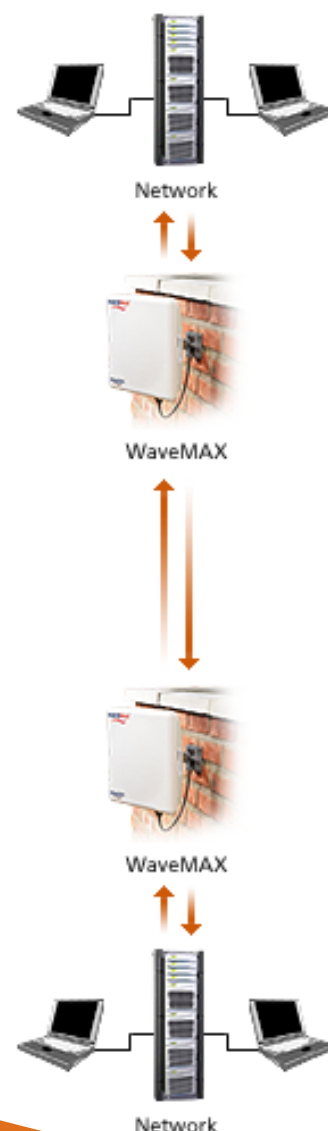
Wavesight worked closely with Bucks foods, and within a very short timeframe were able to provide a wireless Ethernet link between the factory sites, using its Aries outdoor wireless bridging solution. Aries operates in the unlicensed 2.4 GHz band, and is well suited to building-to-building wireless communication for voice and data. The result was that Bucks Foods started benefiting immediately, with increased bandwidth to 9 Mbps.

### Cutting the cost of connectivity

In addition, Bucks Foods found that the costs were comparative to one years rental fee for the leased line and thereafter, with no on-going costs. This has provided cost savings and enabled the company to treat its two sites as one virtual office from a Network perspective.

### Solution

Utilised Wavesight's wireless bridges to reliably deliver 9 Mbps throughput for far lower running cost than leased lines.



### About Wavesight

Wavesight is Europe's leading innovator in the design, manufacture and supply of broadband wireless and fibre solutions for the fast and secure transmission of data voice and video. Wavesight is committed to cutting the costs and increasing the effectiveness of connectivity for its customers, with a global customer base including clients in enterprise, education, government, telecoms, transportation and defence.

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