

OBJECTIVES & CHALLENGE

British Bakeries purchased the Microlise vehicle tracking system and Transport Management Centre (TMC) software for their entire fleet of both radial and primary vehicles. The system is hosted by Microlise.

British Bakeries fleet, some 1,025 vehicles over 17 sites operates seven days a week and includes significant amounts of inter depot trunking.

A proof of concept was undertaken at a single depot and a cost benefit analysis carried out. It was found that using an in cab system to track the vehicles would be cost effective by:

- Reducing the number of journeys
- Reducing KMs
- Reducing driver hours

A program of implementation and installation was put in to action at the time of this review nearly all of the vehicles within the radial fleets have had in cab systems installed.

To maximise the systems benefits British bakeries asked Consilium to analyse the implemented in cab solution and provide draft operating procedures for the system use.

SOLUTION & RESULTS

Consilium approached this review of the existing telematics solution by visiting three sites, representing the varied and diverse types of operations across the British Bakery network.

Each site visit covered a two-day period and included early morning operations to review the warehouse / transport interface and understand the physical loading operation carried out by drivers.

Any existing operating procedures were reviewed along with any management information systems (MIS) and their interfaces.

Process flows were created and agreed by site management. Similarly details of each site's transport management structure were obtained and documented.

Consilium made detailed recommendations in the following areas:

- System
- Structure
- Physical infrastructure
- Operating procedures
- Operations

British Bakeries also received a structure roadmap for delivery of the recommended changes. Undertaking Consilium's planned approach will allow British Bakeries to achieve the full potential indicated by their cost benefit analysis, delivering quantifiable service levels to retail customers.

