



# ROUTE OPTIMISER

*Plan. Fulfill. Manage in the cloud.*

**.. talking about weekly £4-5K sub-contractor costs, "Within the 1st month of using RouteOptimiser we managed to reduce that down to virtually nothing. My future goal for RouteOptimiser is to roll it out across our all UK transport networks"** Frank Gosnell - Yusen Logistics

**Frank Gosnell the GM for Yusen Logistics' UK Control Tower, set out to consolidate YL's operational planning and reduce the additional sub-contractor costs.**

**Frank says, 'When I took over this side of the project, we were looking at our schedules as a network and how that was operated. I was involved in a project for about 12 months to look to see how we could improve that, and the first thing I looked at was the fact that we didn't have any central routing software as all planning was done by our out bases'.**

He continued, 'there are several planning tools out there. Route Optimiser from DPS for us, was the logical route to go down. It was easy for them to link into our current TMS, implementation for our IT team took a couple of months to get in place. So from getting implemented to UAT (User, Accept & Testing) we managed to roll it out with our first radial depot was 4 months. The first Depot was Wellingborough and their 24 vehicle fleet'.

RouteOptimiser is now being deployed in the Nationwide Shared User Network. This fleet is split up into 2, about 70 arctic's in the Primary Fleet which do bulk movements, trunking through the night and full truck load movements throughout the UK. The other fleet, the radial fleet, which will do the Multidrop, smaller deliveries going to B2B's deliveries. This fleet size is about 100 rigid's and are spread out across 7 depots' throughout the UK.

#### The main deliverables

The reduction in out transport costs using RouteOptimiser from DPS is two-fold, one is that we are reducing our mileage and reducing our sub-contracting costs, and secondly, reducing our indirect head costs as we are looking at reducing the size of our planning team across the network and seeing straight away costs coming off our bottom line.

Our weekly sub-contractor bill was £4-5k in Wellingborough alone, within the 1st

month of using RouteOptimiser we managed to reduce that down to virtually nothing, so we have completely stripped out the sub-contracting by utilisation of our own fleet more effectively. Sub-contracting costs look like they could be nearly £20-30K less per month depending on what season it is.

An estimate, looking at fuel consumption and mileage we have seen a reduction in that, I'd say about 15-20% at the moment across the network.



Yusen Logistics (UK) offers complete supply chain solutions utilising high quality infrastructure, modern facilities and proven I.T. systems to meet and exceed the expectations of its customers.

This infrastructure has been developed to support and cultivate a 'can do' approach to offering supply chain solutions within the following specific market sectors and services, as well as providing all the general logistics services.

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