



OBJECTIVES

- Our client's supply chain had evolved over time
- Several large business changes were planned, including off-shoring of some production
- The UK and Ireland supply chain was not optimal for the new business
- Our client engaged Consilium to perform a detailed redesign of their UK & I distribution network to recommend the future network structure
- In addition, they required:
 - a review of the transport options from Poland
 - a Route-to-Market model to allow future network optimisation
 - Carbon footprint calculation of the current and future solutions

SOLUTION

After detailed modelling of as-is and various potential solutions, made recommendations as follows:

- Reduce UK DCs to 3: North West, Midlands and South East
- Retain a DC in Ireland and review opportunity to combine ROI and NI distribution
- Adopt a Polish DC on shared user basis as short term seasonal storage
- Reduce stock holding through improved planning
- Improve performance at in-house operated DC

RESULTS

Revise DC network	£3.4m
Reduce stock by 1 week	£1.7m
Relocate export operations to new DC	£0.5m
Improve operational efficiency	£2.0m
Incorporate co-packing into new DC	£2.8m
Total	£10.4m

