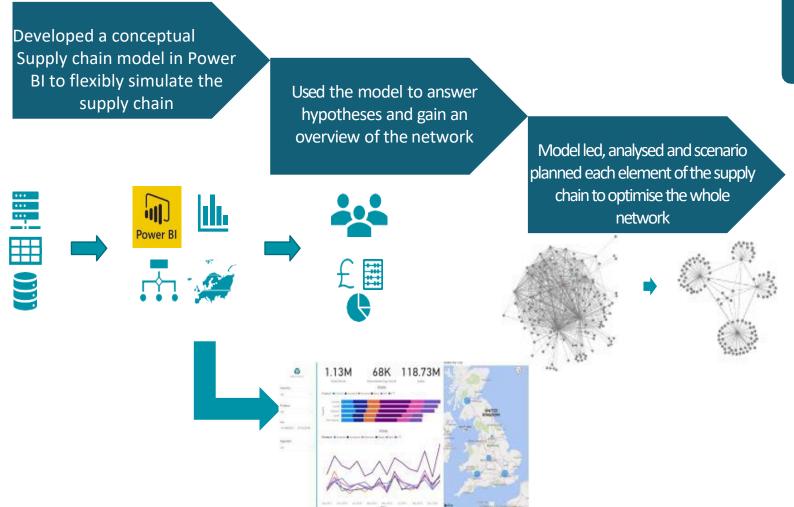
UK MoD – Supply Chain Modelling for Operational Efficiency

Aim: To deliver efficiencies to the supply chain of a large public sector storage and distribution network answering the hypothesis, 'Would the MoD be better or worse off if they ran everything through a consolidated Regional Distribution Network and if so what is the optimum number and locations of RDCs'.











Key Achievements:

1) Infrastructure

Identified up to 10%, 8000m³ unneeded warehousing costs across the network

2) Distribution

13% reduction in warehouse transactions, 41% savings in miles and increased of transport utilisation of up to 88%

3) Inventory

Proposed laydowns with up to £60M of reductions in stock and freeing up to 8000m3 of storage space

4) People

Identified large resource efficiency if network optimisation was implemented