CACI | LOGISTICS

consulting

Solving your complex logistics problems

Introduction

CACI Logistics experts solve complex problems right across the supply chain.

With our unique combination of data, software and experience we know how to transform your operation into a fully optimised machine. The results? Reduced planning time, lower costs, and lower emissions to name a few.

CACI Logistics experts have a wealth of experience creating unique solutions to drive positive commercial outcomes. Our detailed customer insight links behaviour to location allowing you to create a dynamic solution to any logistics challenge, and crucially, with your customer at the centre.

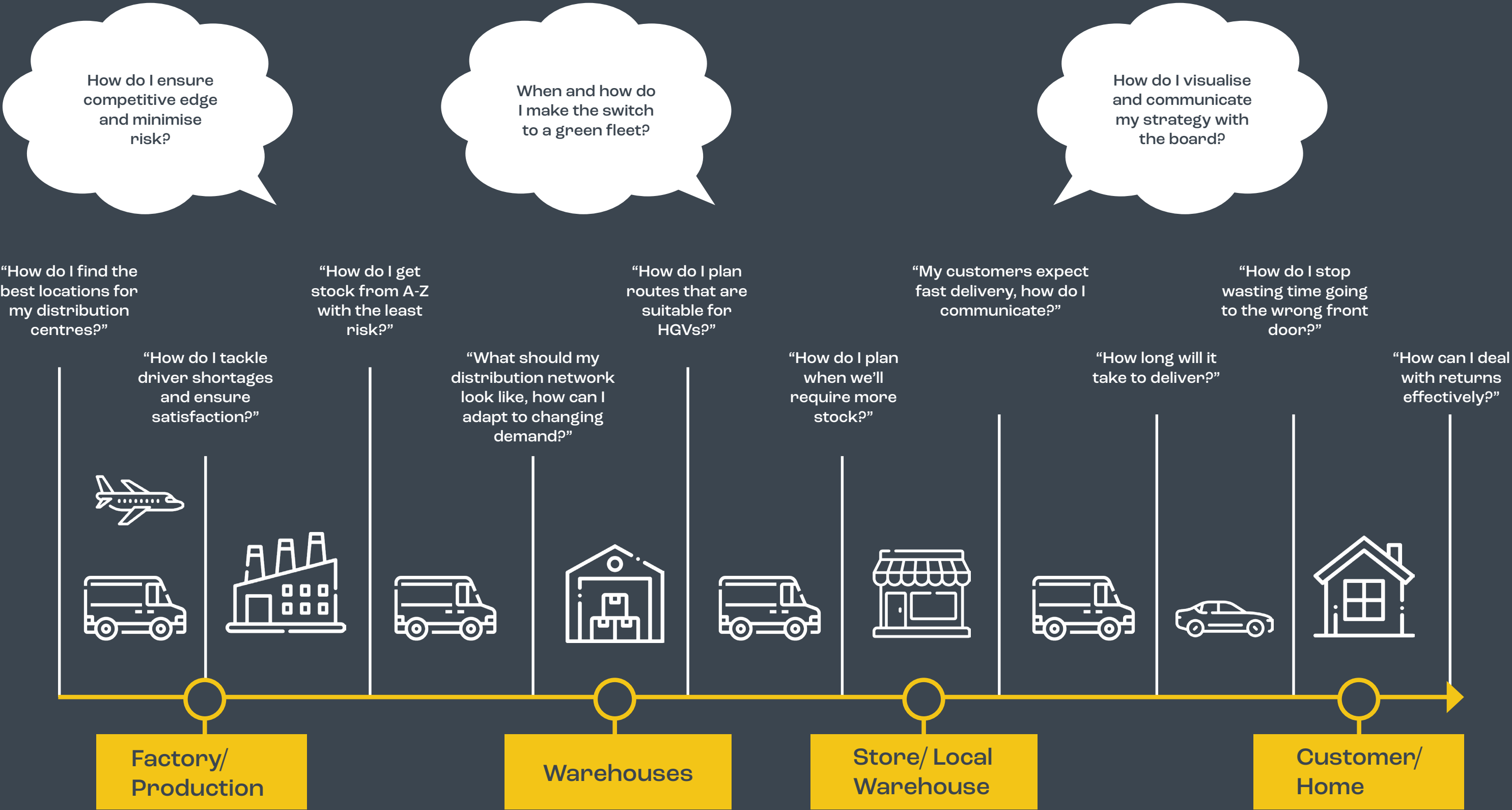With CACI Logistics experts by your side you can:

- Identify and utilise the best available logistics data based on your specific problem to measure the performance of your network, such as telematics and delivery data.

- Monitor your operational costs to make fine margin adjustments with big impact to the bottom line

- Enable a test and learn approach, so you are empowered to plan for specific scenarios before roll out – meaning you're armed with expected results before go-live

- Become agile, with insight based on demand and growth you can adapt your business quickly to take advantage of opportunities

- Future proof your business based on industry trends. We can help you identify 'tipping points' where action on your part is essential

"You want a business partner you can depend on. CACI Logistics consultants offer an expert partner to share your goals and provide comprehensive data-driven solutions to drive success".

CACI solve many logistics challenges across your supply chain

How do I ensure competitive edge and minimise risk?

When and how do I make the switch to a green fleet?

How do I visualise and communicate my strategy with the board?

"How do I find the best locations for my distribution centres?"

"How do I get stock from A-Z with the least risk?"

"How do I plan routes that are suitable for HGVs?"

"My customers expect fast delivery, how do I communicate?"

"How do I stop wasting time going to the wrong front door?"

"How do I tackle driver shortages and ensure satisfaction?"

"What should my distribution network look like, how can I adapt to changing demand?"

"How do I plan when we'll require more stock?"

"How long will it take to deliver?"

"How can I deal with returns effectively?"

Factory/ Production

Warehouses

Store/ Local Warehouse

Customer/ Home

Saving costs in fuel, planning time & emissions throughout every stage

How do I calculate more effectively the stop time at each address I need to deliver goods to?

Using a unique combination of demographic, customer insights, premise level accurate address data and property specific data we can model and predict the stop time needed to deliver to individual properties.

This can also incorporate relevant local data such as traffic flow, parking availability and vicinity to other factors affecting the ability for a delivery driver to locate and park in order to access the property and deliver the goods.

The benefits of this innovative approach include a more optimised delivery schedule, more accurate estimated time of arrival for customers and more precise delivery slots for customers, saving time, increasing efficiencies and reducing costs.

How do I manage my return logistics to minimise cost whilst providing high levels of customer service?

By segmenting customer types using customer historic returns data, we can build a profile of the customer types with a higher propensity to return linked to postcode and property type. This creates an accurate returns propensity model. By building a cost to serve surface, the fulfilment cost is calculated and applied at property address level, incorporating stop time modelling for accessibility to addresses as part of the cost to serve. Further analysis is then carried out to analyse locations of potential partner stores for returns.

The result of the analysis means that you can identify customers that have a higher likelihood to return and link this to the fulfilment costs to pick it up. This valuable insight allows you to build returns strategies at a customer or localised level to encourage returns to a partner store for addresses where there is a high cost to serve.

Contact us

There's no room for uncertainty in your strategy. With CACI Logistics consultancy, you can make the unknown known, and own the future of your business. Get in touch today:

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Email: locationintelligence@caci.co.uk

Get in touch today for expert support in:

- Optimised routing
- Distribution network optimisation
- Cost to serve
- Last mile stop time efficiencies
- Return logistics
- Telematics – insights and analysis
- Green fleet transition and impact
- And more...