



**CACI**

DO AMAZING  
THINGS WITH DATA

**Re-inventing  
your Logistics  
Operation**





# THE START OF YOUR LOGISTICS EVOLUTION

**We live in a fast-paced world where convenience is king. Dynamic logistics solutions are essential to meeting a rapidly growing demand for all deliveries.**

But let's face it, while the end customer is grateful for their goods arriving, they often have no appreciation of all the careful planning that goes into making it happen!

Eyes are on the logistics machine – supply chain shortages, rising fuel costs, the e-commerce boom, and its impact on the environment – these are big issues asking big questions.

While it may be a common assumption that customers want their goods as quickly and cheaply as possible – it's not always the case. Generation Z are increasingly factoring in green credentials when choosing their suppliers. If you can't prove that you're operating in a sustainable way, you might just lose out to your competition.

**So how do you evolve to meet the needs of the new consumer?**

**Analytics and optimisation delivered by CACI Logistics is the answer.**

CACI Logistics comprises a suite of sophisticated logistics solutions that will optimise, refine, and improve your logistics operation. And what can you expect by way of results? How about reduced costs, increased flexibility, reduced impact on the environment, less time planning, more productive staff, and happier customers. It might sound too good to be true, but we're happy to prove you wrong.

CACI combine advanced logistics capability with a constant finger on the pulse of consumer attitudes and behaviour. This means we can offer you even greater insight and intelligence, future proofing your business.

CACI does amazing this with technology and data. This brochure describes how we have blended our logistics and data capabilities to deliver unparalleled insight to the modern logistics operation.



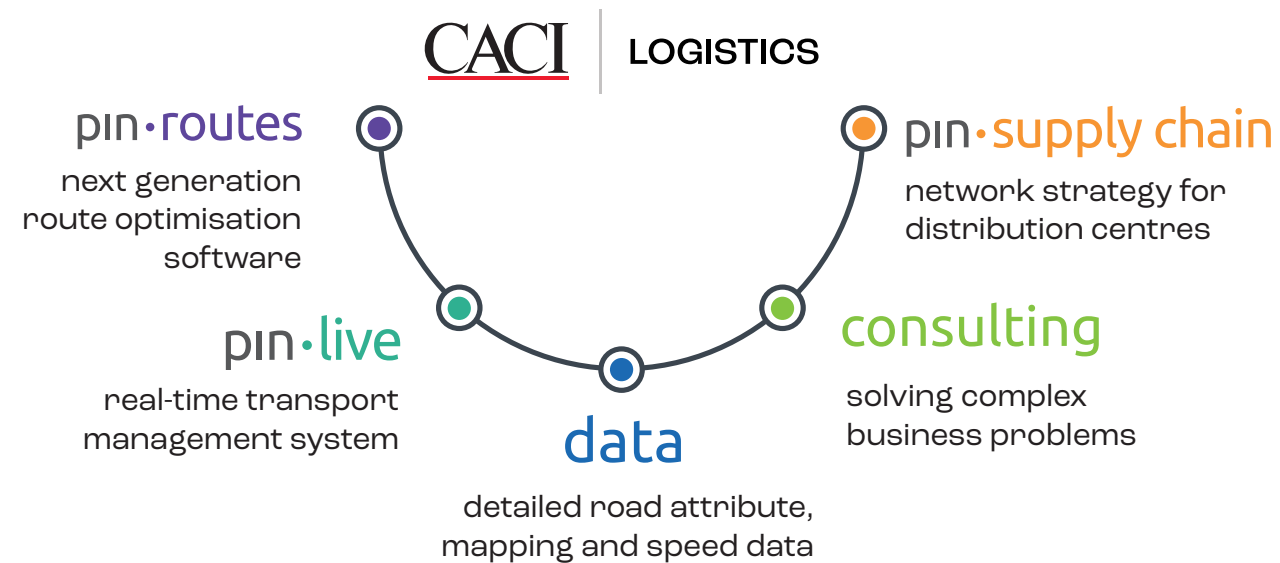
## Your roadmap to a more efficient logistics operation

**CACI Logistics pulls together Pin Routes, Pin Supply Chain, Pin Live, Data and Consulting. These sophisticated tools combine to provide the most comprehensive and powerful solutions to those responsible for managing a logistics operation.**

You want any logistics solution to save you time and money, but the CACI Logistics suite does so much more than this.

CACI Logistics takes your data – including your fleet, your orders (now and in the future), your distribution centres – combines it with a vast array of external data – including detailed roads, accurate drive times, vehicle navigation constraints and precise address locations – and enables you to design an optimal supply chain, plan the best routes, manage orders, improve customer satisfaction, significantly cut costs and reduce your carbon emissions.

What you get is an easy to manage, dynamic solution that will transform your logistics operation.





# pin•routes

## Taking route optimisation to the next level

**Pin Routes is a scalable, cloud based route planning and optimising solution that allows delivery, collection, and service providers to build routes for single or multiple depots.**

Not all route optimisation solutions are the same. Pin Routes sets itself aside by virtue of its advanced algorithms reducing more mileage, driver hours, vehicle counts and carbon emissions than ever before. If you want to deal with your routing headache, save money, improve the resilience of your supply chain and reduce your impact on the environment - you need Pin Routes.

Handling a huge amount of variables that may impact your routes, and managing the volume of data that might change from week to week, Pin Routes effortlessly creates vehicle routes to meet both your customer's requirements and your business needs. Your customers have their own schedules, and as theirs change, yours will too.

- Happy **route planners**.
- Happy **transport managers**.
- Happy **drivers**.
- Happy **customers**.



It is straightforward to use, yet it is remarkably powerful and provides a solid modelling platform. It is contributing significantly to the success of our business.

UK Fresh Produce Distributer





## Dynamic and visible order tracking for happy customers

**Pin Live is a real-time order-tracking, proof-of-delivery, and transport management system.**

Once you have optimised your routes and have the perfect distribution network, the next step is to manage the real-time operation of your daily distribution. This is where Pin Live steps up.

Run in a live environment, Pin Live provides users and customers full visibility. You benefit from better control. Your customers will be automatically be in the picture regarding their delivery, resulting in lower customer services costs for you. Happy customers mean better customer loyalty and less relationship management when deliveries go wrong.

Pin Routes and Pin Live have been designed to be fully integrated.



**Pin Live has it all...a great product. If you want a superb transport management solution... look no further**

UK Pharmaceutical Distributor





# data

## Powerful data insight to support your logistics operation



We have found that CACI is very well equipped to provide exactly the mapping and demographic data we need. The CACI team are responsive and helpful when it comes to advising on the best products for our requirements, and good at supplying the data in an appropriate format.

UK Tier 1 Grocery Retailer

**You've heard about Pin Routes, Pin Supply Chain and Pin Live, but the unsung hero that makes it all tick is CACI's Data.**

The strength and breadth of CACI's Data will offer something for every organisation involved in a logistics operation. Road speeds, address locations, attributes for navigable roads and backdrop mapping are just some of the data available, but there's so much more than that.

These data sets are specifically designed to facilitate and bring significant benefits to any logistics operation. And because we're CACI, the data is continually tested, enhanced, updated and supported by a team of experts. The data is available for almost every country in the world and can be supplied in many different formats.





## A roadmap for a future proof logistics operation



Super job on this team CACI, we are suitably impressed. Exactly what we wanted. You've exceeded our expectations.

UK Frozen Food Distributer

**Consulting combines CACI's expertise in complex logistics problems and customer insight into detailed analytics and business strategy.**

In partnership with you, from a logistics perspective, we'll objectively review your processes, provide guidance on best practice in your sector, and assess your systems and software to make recommendations for cost efficiencies and productivity improvements. We'll advise on the trends shaping the industry and together develop a road map for success.

There's no room for uncertainty in your strategy. With CACI's Consulting you can make the unknown, known, and own the future of your business.





# pin•supply chain

## Creating the perfect supply chain

**Pin Supply Chain assesses your whole supply chain and determines the best possible locations for new warehouses.**

This is the perfect tool for running 'what if' scenarios to assess the effectiveness and efficiency of your distribution centres. What if your main warehouse was elsewhere in the country? What if one of your RDCs was moved just 5 miles down the road? Are your current cross docks best serving your company?

What happens when:

- You win a new contract or get a spike in demand?
- Your company acquires a competitor?
- Your warehouse leases end?
- You take your logistics in house?
- You transition to electric vehicles?

All of this can be modelled with Pin Supply Chain.

You can rely on Pin Supply Chain when shaping your distribution strategies.

And Pin Supply Chain is the perfect partner to Pin Routes to optimise your logistics operation.



# NOW IT'S YOUR TURN TO TRY CACI LOGISTICS

**CACI logistics makes sense. Those that want to shape it into the most cost efficient and effective supply chain, both for the business and the customer need look no further.**

With the high cost of logistics, and the focus on its impact on the environment, there's never been a better time to assess whether you can do better, in terms of cost and emissions.

CACI can be your partner in delivering these improvements and efficiencies. Use our expertise to develop and sustain your business. Get in touch today for an objective view of your logistics operation and start a process that'll finish with a better logistics operation, happy customers and an easier life for you and your team.

To better understand how CACI can support you to improve your logistics efficiency today, please contact us: **0207 602 6000 / [locationintelligence@caci.co.uk](mailto:locationintelligence@caci.co.uk)**







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