

Supply Chain Solutions



Transformational Supply Chain Solutions for Global Rail Networks







Supply Chain Solutions

At the heart of your success is your supply chain. Reputation, revenue and profit all rely on your ability to deliver for your customers.

That's why we commit so much time, energy and investment into creating the strongest most resilient and successful supply chains in the industry.

For more than 20 years we've partnered many of the best known names in world rail to carefully manage material availability, create bespoke designed solutions and to deliver highly valued rail industry support. Reputation, revenue and profit guaranteed through our expert supply chain solutions.

Here's how we help:



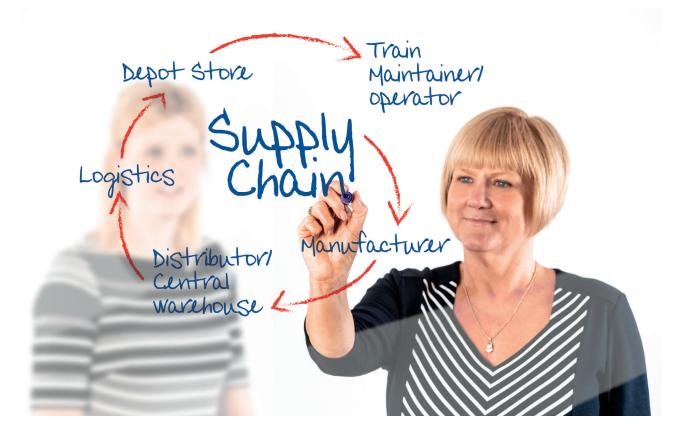
Supply Chain Operations - flexible and tailored solutions for your supply chain operations. Your supply chain defined on your terms



SmartServe - smarter point of use provision of materials for depot and stores. The right materials, in the right place, at the right time... at the right price



Consultancy - expert supply chain and lean consultancy for optimum supply chain and operational performance.





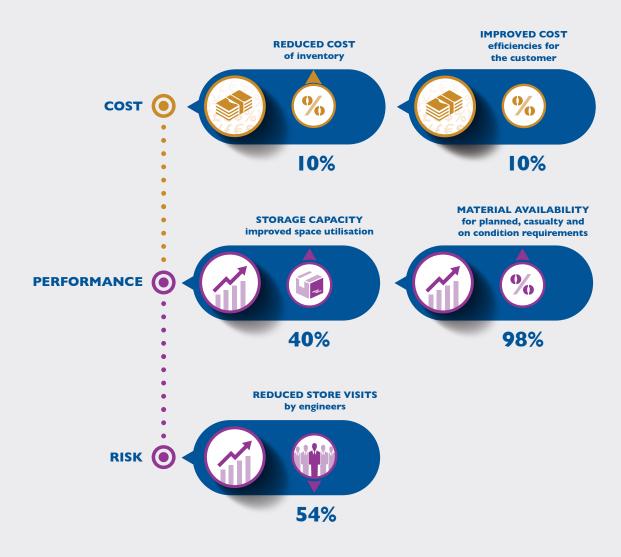
Sometimes we can all find ourselves a little too close to the problem. A problem often best resolved with an objective eye and experienced hand.

Experienced and impartial guidance, just two of the reasons that so many of the largest and most respected rail companies in the world turn to us for support. Specialist rail industry Supply Chain and Lean consultancy that delivers them both tangible and quantifiable benefits.

From an initial diagnostic through to a fully implemented solution we carefully, clearly and expertly identify the blocks and the barriers to operational excellence and employee engagement. Then, we help you remove them by embedding the skills your workforce needs - not just the consultancy period but for the long term.

Continuous, sustainable, employee-led culture benefits - embedded in your business.

Just some examples of the benefits our Consultancy operation has delivered:









Do you carry excess inventory? Inventory that takes up precious space and resources? Want a better understanding of exactly what you're holding and where? Do your installation teams waste time hunting for stock in poorly laid out stores? Are they using inaccurate records?

Unipart Rail Supply Chain Operations solves all of these expensive and time consuming stock problems.

Our Supply Chain Operations covers the planning, coordination and execution of the movement, receipt, storage, tracking, maintenance, issuing and disposal of materials, plant, small plant and tools. It also includes consumables and other equipment and services that you need to support your projects and customers.

Put simply - the right materials, in the right place, at the right time... at the right price.

Key features:

- Total product supply including procurement services
- Stores management
- Logistics and distribution
- Inventory management
- Off-site assembly and pre-configuration of materials and assemblies
- Worksite and consigned inventories
- Commissioning spares
- Consolidated deliveries and bespoke kitting
- Incorporation of Unipart Rail SmartServe solutions for depot and stores environments.

Your benefits:

- Allows you to focus on your core activity the maintenance and operation of the rolling stock and infrastructure
- 24/7 materials availability
- On demand materials delivery
- Improved productivity
- Minimal inventory investment and possible cash injection
- Reduces cost per transaction by around 10%
- Improved asset management and reduced stock loss
- Reduced stores footprint supported by daily deliveries
- Optimised costs, reduced operational risks and improved operational performance.

Just some examples of the benefits our Supply Chain operations have delivered:





Looking for better material availability at a better cost? Improved visibility of what's happening in your stores and depots? A clearer understanding of space availability, how that space is used, your people costs and your supplier management?

Using Lean principles and Unipart Rail's expertise and services, SmartServe removes inefficiencies in the supply chain to address points of weakness, improve operational performance, reduce business risk and optimise supply chain costs across both depot and stores operations.

SmartServe, for smart rolling stock maintenance and infrastructure delivery.

Key features:

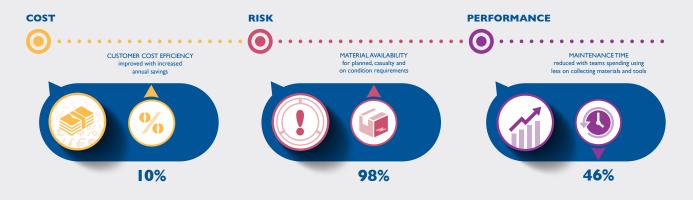
- Smart, web based 'point of use' materials requirements
- 24/7 materials availability
- On demand materials delivery
- Forecasting, inventory and warehouse management systems, including web based reporting with real-time dashboards and visual management tools
- Can be operated with consignment stock owned by Unipart Rail, customer owned stock with suppliers managed by Unipart Rail, or combination of consignment and customer owned stock
- Consignment stock materials paid for once consumed
- Preventative maintenance management e.g. reliability, obsolescence
- A collaborative approach continually improved reliability and performance.

Your benefits:

- Focus on your core activity the maintenance and operation of rolling stock and infrastructure
- Improved productivity
- Minimal inventory investment and possible cash injection Reduces cost per transaction by around 10%
- Improved asset management and reduced stock loss
- Reduced stores footprint supported by daily deliveries
- Optimised costs, reduced operational risks and improved operational performance.



Just some examples of the benefits our SmartServe solution has delivered:







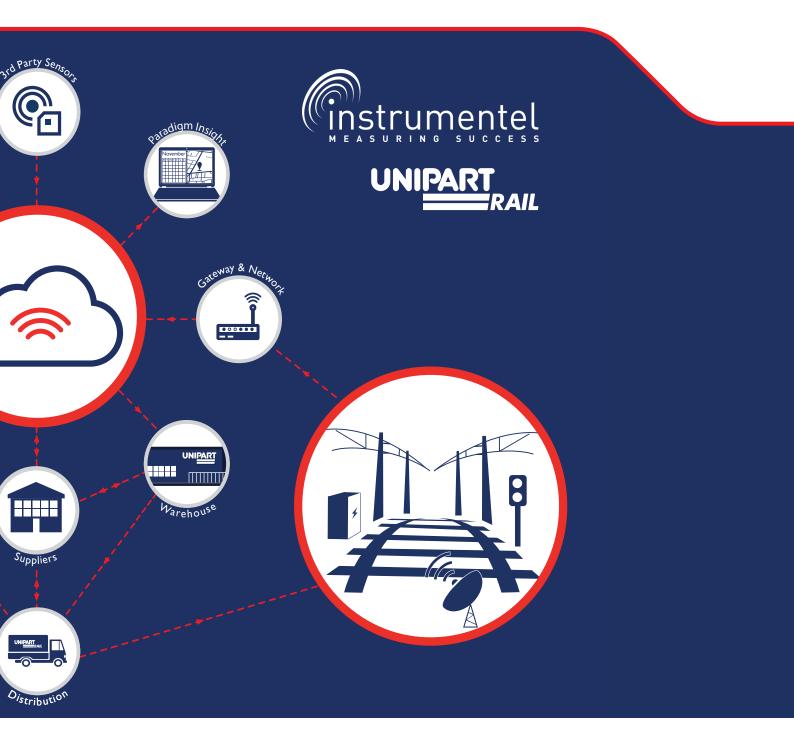


The Condition Based Supply Chain (CBSC) is our vision for the rail network - a concept that involves the seamless management of real-time data and information, combined with multiple data sources relating to the asset, to deliver increased operational efficiencies and maintenance savings.

CBSC draws on our position in the supply chain and an integrated digital ecosystem that turns data into actionable information to drive targeted maintenance, a highly responsive supply chain and continuous product and service improvement.

CBSC offers the management of data and information, combined with data sources from the asset and the supply chain to deliver increased operational efficiencies and maintenance savings. 'On asset' sensors are one source of data, but other information can be used to help monitor and predict the need for replacement parts which can then be delivered just in time to where they are a needed.

The use of digital technology to improve the effectiveness of the supply chain will have a large impact on the rail industry performance imperatives – Cost, Carbon, Customer and Capacity.



ALL DELIVERED WITH



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About Unipart

The Unipart Group is a leading UK manufacturer, full service logistics provider and consultant in operational excellence. Operating across a range of market sectors, including automotive, manufacturing, mobile telecoms, rail, retail and technology, Unipart offers a breadth of services to a wide range of blue chip clients internationally.

