



OPTIMAS' TAILORED SOLUTIONS POWER PRODUCTION

CASE STUDY: Automotive | Luxury Vehicle Manufacturer

Optimas has grown from a small supplier to a key partner for a leading automotive manufacturer's production. By streamlining supply chain complexity and improving efficiency, Optimas has helped drive cost savings and long-term success.

Annualised Real Results, Real Impact

42M

Parts Supplied
Annually

90%

of SKUs Supplied
Unique

6000

Bins on
Production Floor



CASE STUDY: Automotive | Luxury Vehicle Manufacturer

SITUATION

In 2003, Optimas commenced its collaboration with the manufacturer, aiming to support their ambitious production expansion plans. Initially, Optimas provided a modest point-of-use service. This partnership has since evolved to become integral to the manufacturer's operations.

CHALLENGE

The production growth introduced complexities in inventory management. While the average cost of fixings in one of their vehicle's is approximately \$400—merely 0.16% of the vehicle's \$250,000 average price—the management of these components is intricate due to the vast number of SKUs, diverse vendors and multiple point-of-use locations.

SOLUTION

To address these challenges, Optimas implemented several strategic solutions:

- Installed 154 OptiBeam racks equipped with 6,000 bins, facilitating efficient storage and retrieval of components.
- Provided engineering support, as well as BOM analysis and management to enhance standardization and reduce complexity.
- Introduced on-site operations personal to provide line service, support progress of parts, monitor usages and identify any discrepancies.
- Maximised quality through Optimas' Inspection and Test Centres of Excellence to ensure products meet highest standards.
- Continued stringent supplier selection process & global strategic sourcing capabilities.

RESULT

With a partnership spanning nearly 22 years, Optimas carry out exceptional service and help power production:

- Over 42 million parts supplied annually, across 1,000 individual SKUs managed where 90% of SKUs supplied are unique to the manufacturer.
- An average of 275 daily warehouse bin picks, across 3,000 points of use locations from 6,000 bins.
- Managing over 150 vendor relationships globally.



ABOUT OPTIMAS

Optimas is the leading global industrial distributor and service provider specialising in fastening and supply chain solutions for manufacturers seeking to improve efficiency and profitability. We take care of the details so you can focus on manufacturing cutting-edge products—giving you an unparalleled competitive edge.



engage@optimas.com

Address:

International HQ
Waterwells Drive
Quedgeley Gloucestershire
GL2 2FR United Kingdom