

Visible Costs

Purchase Price

Hidden Costs

Operational Expenditure



REDUCING TCO IN FASTENER SUPPLY

A Proven Path to Profitability

STRATEGIC SOURCING | VENDOR MANAGED INVENTORY

LOGISTICS & SUPPLY CHAIN SOLUTIONS | SUPPLIER CONSOLIDATION

MAXIMISING
MANUFACTURING
EFFICIENCIES



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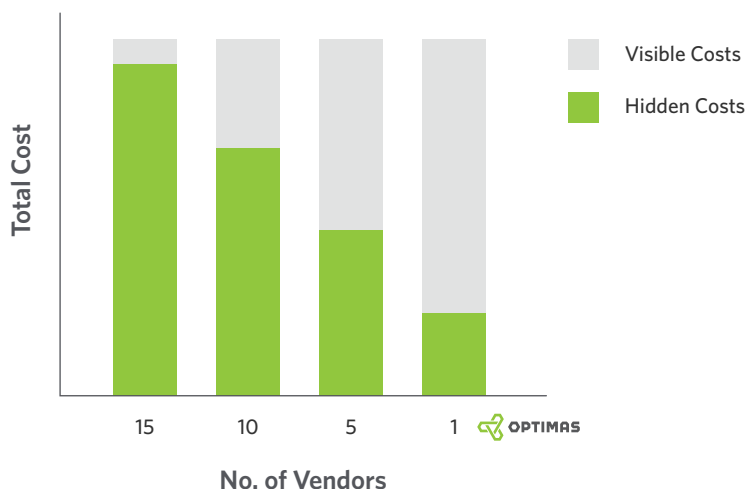
WHY TOTAL COST OF OWNERSHIP MATTERS

For manufacturers using high volumes of fasteners, procurement cost is only part of the equation. A comprehensive approach to Total Cost of Ownership (TCO) helps identify hidden costs and unlock efficiencies across sourcing, logistics, assembly, and inventory management.

CONSOLIDATE & SAVE

Sourcing from fewer suppliers means fewer invoices, and subsequently, less time spent by staff cross-checking incoming stock. General vendor consolidation can help manufacturers save significant amounts of time, cost, and effort.

With over 5,000 loyal customers worldwide, Optimas understands customers' requirements and can rapidly adapt to meet their needs. The graph below illustrates how, through partnering with Optimas and reducing vendors, the hidden costs become less and less over time.



UNDERSTANDING HIDDEN COSTS

Far beyond the cost of an individual component or part, we need to consider costs involved across the whole supply chain, administration, sourcing, transport, quality, performance, etc.

There are 5 very distinct stages to examine that will give us a better understanding of these hidden costs.

- 1) Pre-Acquisition
- 2) Acquisition
- 3) Operating
- 4) Maintenance
- 5) End of Lifecycle

KEY BENEFITS



REDUCED OVERALL SPEND

Beyond just fastener pricing, TCO optimisation reduces waste, inefficiencies, and excess stock.



STREAMLINED SUPPLY CHAIN

Optimised sourcing and logistics reduce delays and disruptions.



IMPROVED PRODUCTIVITY

Smarter fastener selection and supplier integration enhance assembly efficiency.



ENHANCED QUALITY & RELIABILITY

Higher-quality fasteners reduce defects, rework, and downtime.

KEY STRATEGIES FOR REDUCING TCO IN FASTENER SUPPLY

Supplier Consolidation & Strategic Sourcing

Working with a single, expert fastener supplier minimises procurement complexity and drives volume-based cost savings.



Case Study:

Faurecia - Automotive

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Inventory Management & Vendor Managed Inventory (VMI)

Implementing a VMI programme ensures optimal stock levels, reducing carrying costs and stockouts.



Case Study:

Healthcare - Medical Device Manufacturer

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Engineering & Standardisation

Partnering with fastener specialists to optimise product design can reduce the variety of fasteners used, lowering costs and improving efficiency.



Case Study:

HVAC - Commercial Air Conditioning

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Logistics & Supply Chain Optimisation

Efficient packaging, consolidated shipments, and local warehousing reduce freight costs and lead times



Case Study:

Powertrain Manufacturer

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Digitalisation & Smart Procurement

Implementing digital tools such as e-procurement platforms and automated replenishment reduces administrative overhead.



Case Study:

EZI Metales - General Industrial

[Read More...](#)

UNLOCK THE POWER OF TCO REDUCTION

By adopting a strategic approach to fastener supply, manufacturers can significantly cut costs, improve efficiency, and enhance overall operational performance. Partnering with a specialised fastener solutions provider like Optimas will enable businesses to **maximise savings** while ensuring **supply chain resilience**.



OPTIMAS SERVICES

That Streamline Operations & Maximise Efficiency

MANUFACTURING SOLUTIONS

Leverage in-house manufacturing, cold form production, and 3D printing. Optimas provides the unique advantage of dual sourcing through a single trusted partner.

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ENGINEERING & QUALITY

We can help you identify opportunities and implement best practices that simplify your manufacturing, elevate production and decrease costs.

A zero-defect culture, in-house testing labs and PPAP Centres of Excellence ensure reliable parts you can trust.

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INVENTORY MANAGEMENT

Optimise inventory with our innovative OptiTech solutions. Increase fastener availability and automate replenishment with JIT cloud-based technology.

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SUPPLY CHAIN SOLUTIONS

Our comprehensive supply chain solutions streamline fastener distribution while continuously improving productivity, shortening lead times, and saving money.

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Contact Us



Speak to our
Experts Today

OR

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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.

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