

SERVICE IN FOCUS:

ENGINEERING

From design and BOM optimisation to value analysis and quality, we help customers reduce cost, simplify complexity and improve performance. Our approach delivers practical solutions that create long-term value throughout the product lifecycle.

Company Overview

100+	Years of expertise	1,200+	Global suppliers	1,500+	Global customers
750	Members serving globally	2.2 Bn	Parts supplied annually	40K+	SKUs supplied annually
365	Days a year support	0	Defect culture		



APAC • Europe • UK

11 distribution facilities across 7 countries

Engineering Expertise

Optimas International's dedicated team of engineers can work on a project basis or embed on site with your engineering department.

This close relationship allows us to play an active role from product development through to the production line, where quality and productivity matter most.

We focus on delivering cost savings while improving quality.

Engineering Services

- Dedicated Fastener Applications Engineer
- Applications Assistance
- Early Assistance in Design Stage
Part selection, joint design, material composition, corrosion protection.
- Value Analysis and Value Engineering (VAVE)
- Fastener Surgery Sessions
'Suitable for engineering and purchasing departments
- Access to a World-Class Laboratory
'State-of-the-art inspection, measurement and testing capabilities, advanced 3D printing technologies to rapidly prototype new parts for fit and function.
- Re-Engineering Existing Fasteners
- Rapid Prototyping
- Line Trials and Product Testing

Key Benefits

- **Deep Engineering Expertise**
Our engineers have an average of 25+ years' experience, bringing fastener expertise across industries and applications.
- **Cost-Optimised Design**
We identify opportunities to reduce cost through design optimisation while improving engineering quality.
- **Application-Focused Support**
We provide technical support throughout the design process, helping you select the right application-based solution.
- **Quality and Reliability**
We build quality into fastener selection and design to support consistent performance and reliability.

Access to Fastener Engineers

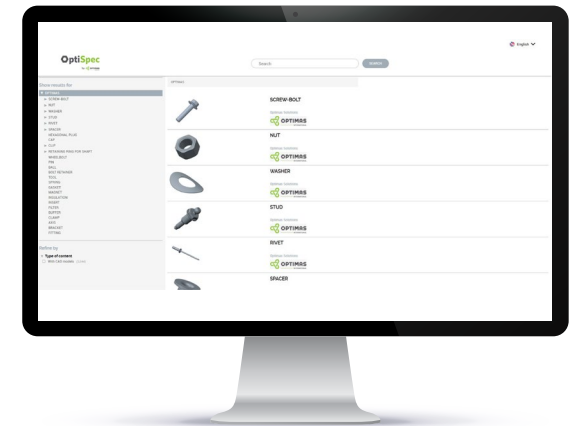
To receive the greatest level of benefits, access to plants and fastener engineers is a critical component. Our experts can help elevate your engineering capabilities with fastener development best practice, workflow processes and technology that will:

- Uncover weight and cost reduction opportunities.
- Increase prototype capabilities and product alternatives.
- Consolidate and standardise SKUs.
- Conduct line walks to identify real value improvement opportunities.
- Elevate new part engineering and introductions.
- Give plant and head office staff greater access to engineers' scheduled surgery sessions.

OptiSpec® - Bespoke BOM Management Portal

OptiSpec®, Optimas International's latest innovation, provides customers with a sophisticated bill of materials management and design engineering solution, delivered through an easy-to-use cloud-based application. This gives customers and their engineers a single database that can significantly improve speed to market for new products.

This will, in turn, help reduce the number of parts being purchased and bring down operational costs. This will in turn help reduce the total cost of ownership for the fasteners and components you use.



Automotive Tier-1 Case Study

Interiors, seating and emissions technologies manufacturer

- Lowered total cost of ownership, reduced supply risk and enabled faster production launches.

Forvia experienced part proliferation from its continually expanding product lines, causing increased inventory from redundant parts.

Optimas International created a standardised global part list for multi-programme use, resulting in efficiency gains and cost savings:

- Lowered total cost of ownership
- Reduced risk with consolidated supply chain
- Faster speed to market with quality-approved part list

82% | Standardised SKUs

79% | SKU reduction

€1.6M | Annual cost savings

Key Account Growth

Off-Highway OEM

35+ years of partnership

- Accounts grown by 15x
- SKUs increased by 275%
- Net sales increased over 10x

Power Generation OEM

30+ years of partnership

- Facilities grown by 11x
- SKUs increased by 1,100%
- Net sales increased over 23x

Value-Added Services

Global Presence, Local Support:

We help customers maintain consistency, reliability and speed across their operations through our global and local expertise.

Supply Chain Risk Mitigation:

We empower supply chains through strategic sourcing, strong supplier networks and proactive planning.

Bespoke Engineering:

Our expertise enables us to deliver fastening solutions tailored to meet specific manufacturing requirements.

Smart BOM Management:

By improving standardisation, reducing complexity and cost, we simplify BOM management, supported by OptiSpec®.

OptiTech® - Smart Inventory Solutions:

Using tech-enabled VMI programmes and real-time visibility tools, we help customers streamline operations, improve forecast accuracy, automate replenishment and maintain reliable stock levels.

Why We Do What We Do

Optimas International combines advanced engineering expertise, inventory management systems and global sourcing to simplify complex supply chains. We deliver scalable solutions that reduce total cost of acquisition and drive long-term value for our customers. In today's complex business environment, companies need a partner that mitigates risk and supports sustainable growth. We do this by:

MAKING EVERY CONNECTION COUNT.

