Parker

TOTAL COST OF OWNERSHIP

What is TCO? And how can a partnership with us save you money?

What is TCO?

In industrial manufacturing, it is essential to consider the total cost of ownership (TCO) when making purchasing decisions. TCO is a comprehensive analysis of all the costs associated with a product over its entire life cycle. It includes not only the initial purchase price but also the costs of installation, operation, maintenance, energy savings and disposal.

Factors to consider in analysing TCO

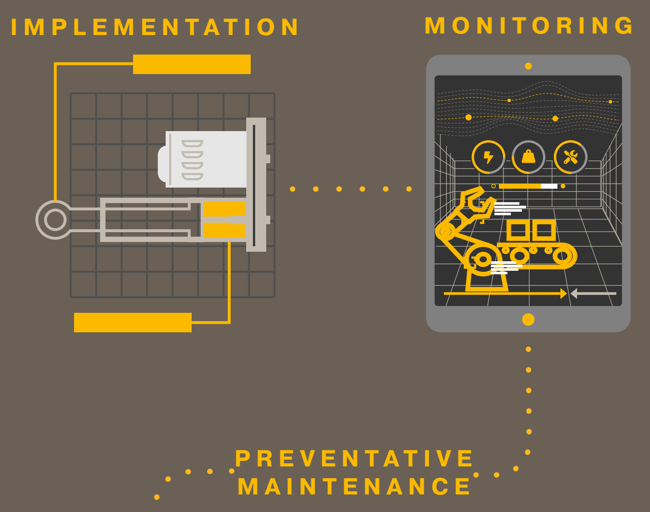
- **Downtime & lost productivity costs**
- **Disposal & end-of-life costs**
- **Installation and setup costs**
- **Initial purchase price**
- **Operating costs, including energy consumption, maintenance & repairs**

By considering TCO, manufacturers can make more informed purchasing decisions that can result in significant cost savings over time. TCO analysis can also help manufacturers identify long-life products as well as more sustainable products that align with their environmental goals and reduce their carbon footprint.

Buy once. Buy well.

One of the main benefits of using TCO is that it encourages the purchase of quality engineered products and parts. Using Parker's quality engineered products and solutions can lead to longer lifespan and reduced maintenance and repairs over time. Meaning that the TCO of a quality product can be lower than that of a poorer quality alternative that requires frequent repairs or replacements

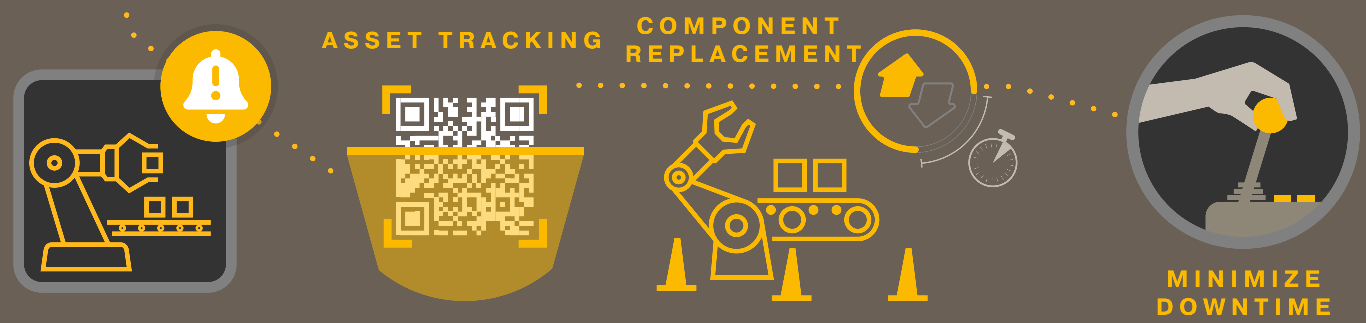
Considering TCO can help you improve overall efficiency. Parker engineers are able to support you at the design stage for the development of effective and efficient machines while also reducing TCO. Parker can also monitor existing machinery to optimise performance, energy consumption and reduce costs.



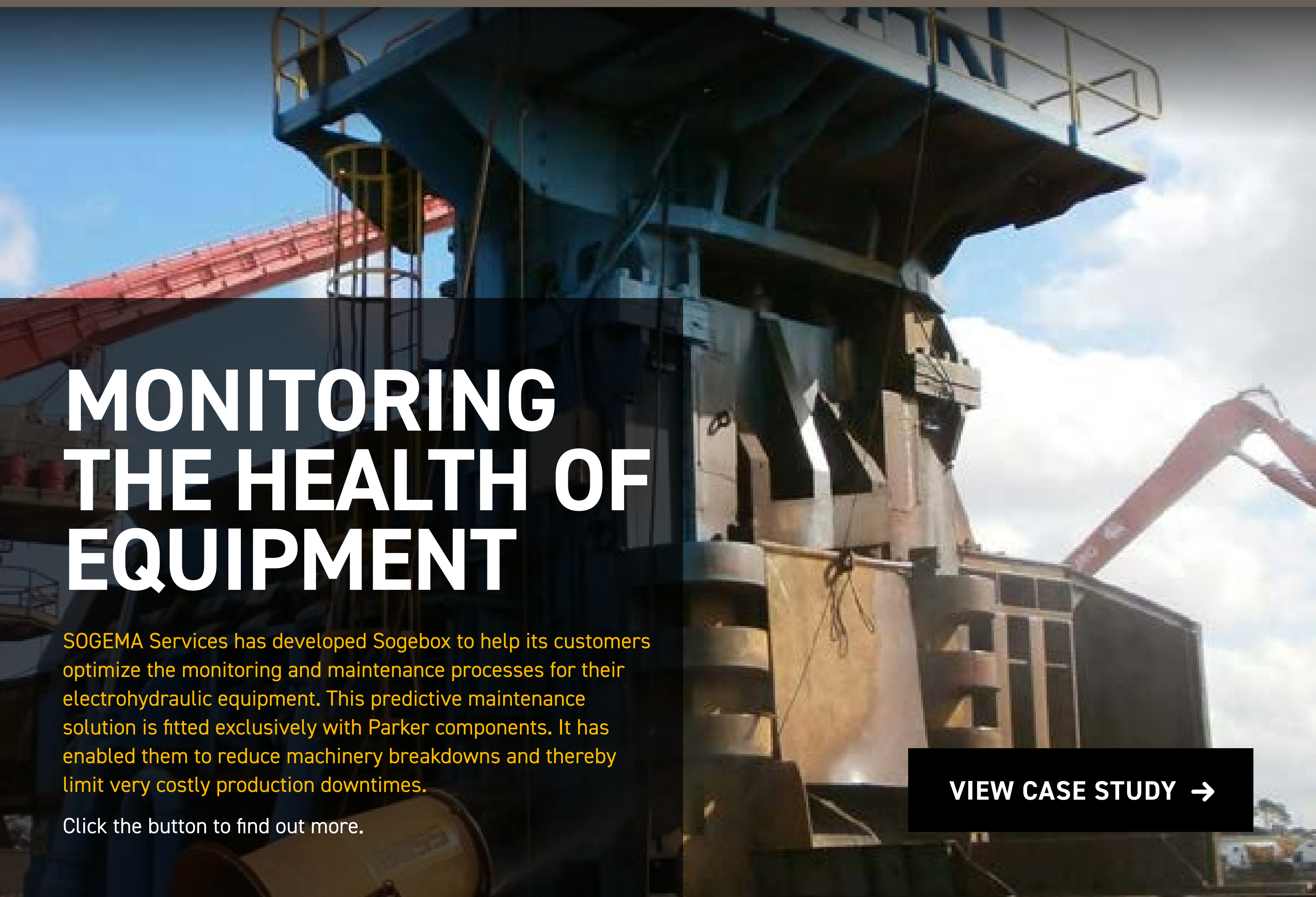
Active Part Tracking

Parker's genuine (patented protected) spare parts / replacement elements can help extend service intervals, prevent unplanned repairs while improving safety. Low quality alternatives generally require more frequent maintenance or services.

At Parker, we recognize unscheduled downtime can be costly. By implementing preventative maintenance and asset tracking, you can reduce the risk of unexpected breakdowns and repairs, which can result in costly downtime and lost productivity. Our Parker Tracking System (PTS) is an innovative component tagging and asset management solution used by customers globally to drive efficiency and reduce unwanted service disruptions.



With this system we're able to reduce transaction time, giving users significant gains in productivity and equipment uptime – there are approximately 15 million PTS tags worldwide, which have reduced equipment downtime by more than 30,000 hours.



MONITORING THE HEALTH OF EQUIPMENT

SOGEMA Services has developed Sogebox to help its customers optimize the monitoring and maintenance processes for their electrohydraulic equipment. This predictive maintenance solution is fitted exclusively with Parker components. It has enabled them to reduce machinery breakdowns and thereby limit very costly production downtimes.

Click the button to find out more.

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