



Unlock your industrial potential

CASE STUDY MATERIALS
INDUSTRY

Plastics Industry

One of the world's leading rubber processing companies, serving both automotive and aerospace industries, is seeking innovative, user-friendly technology to support operations at a plant specializing in surface treatment. With a strong commitment to operational excellence, the company is turning to a reliable and efficient performance monitoring solution that ensures a fast return on investment.

Key Challenges

01. The teams lack a clear view of how equipment is performing.
02. Short-term investment options are still limited.
03. Technology solutions need to be reliable, easy to install, and simple for operators to use every day.
04. Pricing must be competitive to enable potential large-scale rollouts.

Implementation and Impact

The company reviewed various equipment performance tracking systems, but most were costly, slow to setup, or too complicated for every day use.

By choosing PerfTrak, the company focused on easy installation and operation, ensuring teams could adopt it quickly. A full PerfTrak system can be set up on any type of equipment in just two hours.

To monitor machine performance in real time, PerfTrak offers simple, intuitive analysis tools that stand apart from the complex, heavy statistical solutions on the market. Operators enjoy easy-to-use input and visualization interfaces for identifying downtime causes, making it quick to pinpoint bottlenecks and implement effective improvement plans. **Over a three-month period, understanding the main sources of performance loss enabled the plant to make PerfTrak profitable by boosting OEE at a bottleneck from 47% to 72%.**



RETURN ON INVESTMENT <1 MONTH

Ophthalmic Glass Industry

A French manufacturer, a global leader in corrective lenses, has been operating in China for several years. **As their operators' skills improved, the company had to raise wages**, which led them to adopt new technological processes to boost equipment productivity and cut down on waste. In their anti-reflective coating workshops, production had been running for years without a clear understanding of format change times, maintenance periods, or the impact of various tests (duration, frequency, etc.).

Key Challenges

01. Gain more visual references on equipment performance
02. Access more comprehensive and regularly updated production information
03. Enhance the speed and frequency of data consolidation

Implementation and Impact

By implementing a fully external solution, the factory was able to upgrade its entire fleet of machines in a consistent way, without needing to connect them directly to the equipment—eliminating the headache of complicated and costly integration.

With automated machine usage tracking, PerfTrak gave the factory daily, real-time insights into the main causes of lost performance. The data helped teams uncover organizational challenges, which they were able to resolve using PerfTrak's reporting tools, like loss Pareto charts and automatic reports.

Through a dedicated interface, format change times are now accurately tracked, dramatically reducing this inefficiency. In just a few weeks, PerfTrak technology boosted average OEE by 10 points per piece of equipment—from 75% to 85%. **The solution is now deployed across several of the group's factories.**



RETURN ON INVESTMENT <1 MONTH

Trusted by Our Clients

Our systems are installed in nearly 150 factories, from small businesses to major corporations, spanning a wide range of industries.



Awards & Competitions



**Operational
Excellence Award**
Bearing Point IoT
Business Hub 2019



**Focus by Usine IO - Station
F** Selected for the
acceleration program 2018
& 2019



**Best Practice
in Mechanics**
by PSA GROUP
since 2017



the Île-de-France region
since 2020



**Recognized as an
innovative company** by
FRENCH FAB
since 2019



**Labeled as solution
providers** by the
Industry Alliance
of the Future since 2019



**Medef-Siparex Digital
Transformation Award**
with Eolane
in 2019