



# Smart Monitoring

“Our mission is to create value for businesses, technicians and researchers by improving production processes with innovative solutions for data collection and management from machinery and test systems.

## TOOLS FOR SMART MINDS

## THE PREDICTIVE MAINTENANCE SOLUTION

Smart Monitoring is the solution to maximize the efficiency of your production system.

Smart Monitoring monitors machine parameters in real time and constantly checks trends to determine in advance when a certain value will be out of tolerance. And you can see in a simple and intuitive way when a component will break, so you can plan a targeted repair.

With Smart Monitoring you can accurately predict faults and stops before they occur. Discover all the benefits you can draw from it.



### REDUCE PRODUCTION STOPS NOT PROGRAMMED

Unplanned downtime can cost thousands of euros per hour. A proactive maintenance department may decide to disable critical downtime by **scheduling the repair during non-production times**.



### REDUCE EQUIPMENT COSTS

Instead of replacing the entire equipment due to a critical failure, **a repair is performed before a failure occurs** and the cost is reduced to the price of the component and to the work required for repair.



### REDUCE COSTS OF LABOR

When repairs are scheduled, **the amount of time required for repair is reduced** due to fewer component replacements.



### INCREASE REVENUE

With less maintenance on good components and faster repair of the faulty ones, **repairs can be managed more effectively and efficiently**, reducing repair times.



### INCREASE SECURITY

Preventive maintenance helps resolve potential problems before a failure occurs, **creating safer conditions for employees and customers**.



### INCREASE EFFICIENCY OF MAINTENANCE

Avoid wasting resources to understand the fault. **By identifying the exact repair operation**, the tools and the support needed to correct the parts, you can greatly increase the effectiveness of the maintenance.

Choose the right partner for your strategies.