METRICSOFT

METRICSOFT TRACKING SOFTWARE SUPPORTS TI AUTOMOTIVE RISK MANAGEMENT AT OVER 100 PLANTS IN 29 COUNTRIES

TI Automotive

Fluid thinking™ shapes the mindset of TI Automotive. Global automotive manufacturers turn to TI Automotive for insight and focus to develop industry-changing, award-winning fluid storage, carrying and delivery technology. With 23,000 employees at 130 locations in 29 countries, their strength lies in their ability to creatively meet and exceed the increasing fuel economy and emissions regulations of tomorrow's auto industry.

OVERVIEW

The Need | As Global Director of Facilities Risk Management, Mike Wildfong wanted to implement the highest risk management standards across all 130 TI Automotive plants worldwide. To do this, he desired a metrics tracking system that would better reveal opportunities for global improvement.

The Solution | Metricsoft provided TI Automotive with a flexible platform to house information and metrics in common units, allowing for "one-to-one" comparisons from around the globe.

The Benefit | With a platform in place that was designed to validate their risk management initiatives, TI Automotive was free to implement and execute industry-leading standards at each of their 130 plants across 29 countries.

The plan for high standards

TI Automotive is a trusted brand with global automotive manufacturers to produce insight and focus in developing fluid storage, carrying, and delivering technology. With 23,000 employees and 130 locations across 29 countries, TI Automotive was having difficulty tracking risk management issues to closure. With a very small staff supporting a global enterprise, data management was a focus area for risk management actions. The old adage "you can expect what you inspect" is further supported by providing evidence in a global operation.

When Mike Wildfong was hired as Global Director of Facilities Risk Management, he had a vision for industry-leading risk management standards. A complete refresh of the way TI Automotive viewed Risk to Facilities, Safety, and Environmental silos was underway. It was becoming increasingly difficult for the company to consistently and efficiently validate plant performance in these areas as old systems were not rolling up into dashboards and mining results was required. TI saw an opportunity to reduce manual checking and messaging by gathering data with the Metricsoft approach of automatic time-based inquiries and manager escalations.

As with any global system dealing with large quantities of data, accuracy of reported data was a significant area of focus for TI Automotive. This focus was intensified as links to prior reporting periods were not visible to those entering new data; consequently, results were misrepresented by data upload errors, requiring labor to scrub and verify which only added waste to the systems. The Metricsoft platform provided a solution

that established systems which provided outputs at plant levels while rolling up to the corporate level, also offering administrator checking before system loading which was an effective means to catch data subject to mistakes.

TI Automotive was on their way to implementing the highest standards across all plants and locations, but needed a way to consistently collect reliable data that could quickly and easily be normalized to common units of measure.

A flexible system to validate global initiatives

When Mike was introduced to Metricsoft, he immediately saw the value in what a Metricsoft platform could do for their global initiatives.

Offering a flexible platform that was able to house data from each of their 130 plants, the Metricsoft system could standardize metrics that would allow for immediate comparison and validation.

Additionally, Metricsoft was able to work with TI Automotive to deliver a platform that was tailored to meet Mike's current needs and goals, but was also flexible enough to expand as new needs arose. Above all else, Mike felt the software was so customized that it seemed as if it were built just for him.

"I never felt like I was pushed to the back burner, I was their most important customer and that was a priority for them as we moved forward," said Mike. "We didn't know everything we wanted at the time we started but just like anything else, you continue to fine tune it and that's how a system gets to the right place."

Reduced risk and insurance benefits

Armed with a system that could support the global nature of TI's risk management standards, Mike was free to view his company through the eyes of an insurer in order to implement industry-leading standards at each facility. To ensure that standards were being executed, the Metricsoft platform contained a built-in escalation feature that notifies local, regional, and global management as issues grow in importance or go unattended.

Metricsoft plays a key role in TI's ability to receive an insurance recommendation, document that recommendation, track it, and provide evidence of closure back to insurers. Even more importantly, Metricsoft has allowed TI Automotive to utilize standards in their plants that keep their workers safe.

Future expansion

Although the primary focus for Mike and TI Automotive originated with risk management, it is clear to the company that the Metricsoft platform is easily applicable to other areas of the business such as environmental tracking and health and safety incident management. TI Automotive has begun to use the system for tracking environmental data such as utility consumption, waste generation, and waste disposal at their plants worldwide.

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