

Texys Enhances Precision in Motorsport with Cutting-Edge Sensor Technology

Texys, a pioneer in advanced sensor technology, continues to transform the motorsport industry with innovative solutions for measuring temperature, pressure, and vibrations. The Race Industry Now webinar, "Measuring Temperature, Pressure, and Vibrations in Motorsports," featuring Jeff Kitchen, Operations Manager, and Miles Gunty, Technical Service and Support Manager, showcased Texys' commitment to precision and performance in motorsports.

From Formula 1 Origins to Global Impact

Founded in 1999 by a team of Formula 1 engineers, Texys has grown from its motorsport roots to become a leader in sensor technology across various industries. "We started by embedding sensors to measure everything from pressure and force to temperature and inertia on cars," said Jeff Kitchen. "Today, we continue to focus on motorsports while expanding into other markets, thanks to strategic partnerships."

Innovative Solutions for Complex Challenges

Texys' ability to respond to unique customer needs sets it apart. "We're a big enough company to offer a wide range of products, yet small enough to react quickly to special requests," Kitchen added. This agility was recently demonstrated when Texys developed a custom solution for a major race team in just 30 days, leveraging their global partnerships and expert team.

Comprehensive Sensor Technology

Miles Gunty highlighted Texys' extensive product range, which caters to various applications in motorsports and beyond. "Our products measure everything from temperatures and pressures to aerodynamic forces and accelerations," Gunty explained. Texys' advanced sensors provide critical data for optimizing performance, ensuring safety, and achieving competitive advantages.

Empowering Teams with Data-Driven Insights

Texys' sensors are instrumental in collecting data that teams use to make informed decisions. From load cells measuring suspension and steering components to infrared sensors monitoring tire performance, Texys provides the tools necessary for success. "Our technology helps teams understand and improve every aspect of their vehicles, from aerodynamics to tire management."

Commitment to Excellence and Customer Support

Texys' motorsport DNA drives its commitment to excellence and customer support. "We understand the critical nature of our customers' missions and strive to provide unmatched support," Kitchen emphasized. This dedication extends beyond motorsports, impressing clients in various industries with Texys' responsiveness and innovative solutions.

Join the Revolution

As Texys continues to push the boundaries of sensor technology, they invite teams and organizations to join the revolution. Whether in motorsports, aerospace, or any field requiring precise data collection, Texys offers the expertise and technology to meet the challenge.

To watch the full webinar, [click here](#).