



FOR IMMEDIATE RELEASE

Systems With Intelligence Introduces New AI-Driven Transformer Monitoring Solution

Mississauga, ON – February 4, 2026 — Systems With Intelligence (SWI), a global leader in utility-grade Touchless™ Monitoring solutions, is pleased to announce the launch of its new AI and IoT-based transformer monitoring platform, designed to provide utilities with deeper, real-time insights into transformer health and performance.

The solution combines inputs from a compact multi-sensor device with intelligent cloud-based analytics to deliver a single, integrated health assessment of power transformers. Utilities can now monitor a broader range of key parameters gathered from the onboard tri-axial vibration, acoustic, and magnetometer sensors, all through a centralized dashboard.

"At SWI, we are always looking for ways to give utilities greater situational awareness and control," said Angelo Rizzo, President and CEO of Systems With Intelligence. "This solution builds on our legacy of Touchless™ Monitoring by going beyond visual and thermal data, integrating deeper transformer diagnostics to support proactive, condition-based maintenance."

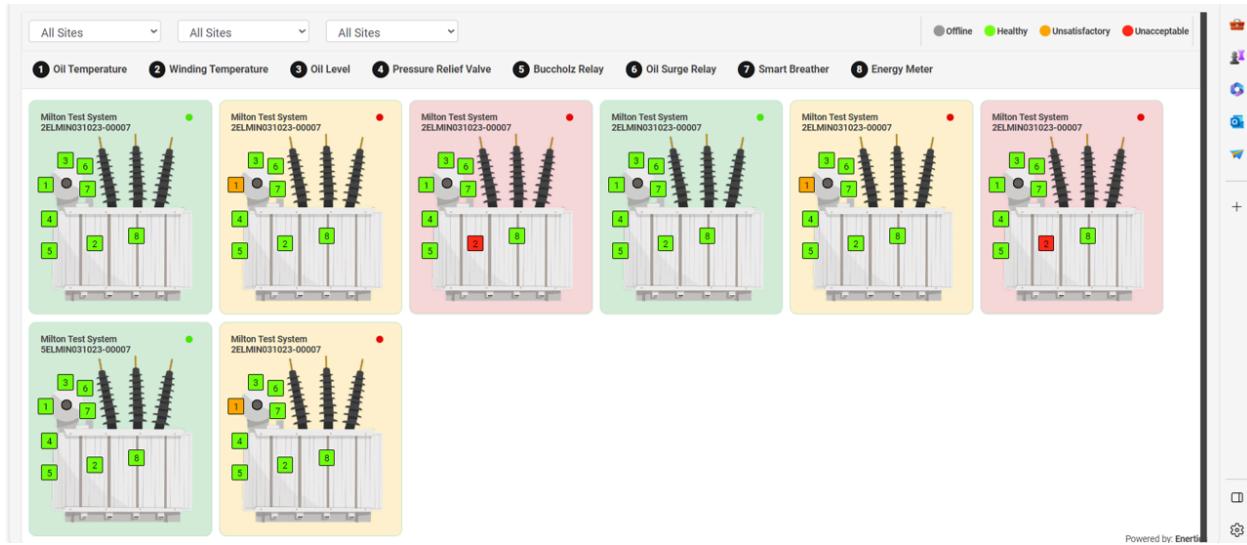
This AI-enhanced platform seamlessly gathers transformer health data and securely transmits it to the cloud for analysis. With built-in alarm management and intuitive dashboards, engineering and maintenance teams can quickly assess faults, determine root causes, and prioritize corrective actions, without needing to dispatch crews for manual inspections.

Key features include:

- Support for monitoring vibration, temperature, flux, and acoustic anomalies
- Secure cloud-based diagnostics with trend analysis and alerts
- Subscription-based access to analytics, data storage, and visualization tools
- Compatibility with SWI's current monitoring ecosystem for easy deployment at existing sites

The solution is designed for easy implementation at customer facilities already using SWI products, making it a powerful add-on for utilities looking to enhance their substation visibility and reliability.

Attendees at [DISTRIBUTECH 2026](#) are invited to visit the SWI booth, #4100, to explore the new transformer monitoring solution, view the dashboard interface, and speak with technical experts about implementation strategies and integration with existing infrastructure.



Quick Facts

- Systems With Intelligence was founded in 2009
- Systems With Intelligence Touchless™ monitoring systems are installed with over 900 customers worldwide
- Systems With Intelligence's senior management team has over 100 years of collective experience in utility asset monitoring and communications technologies

About Systems With Intelligence Inc.

Systems With Intelligence Inc. (SWI) is a global provider of Touchless™ Monitoring Solutions for electric power, industrial, and oil & gas applications with over 900 clients worldwide. SWI systems collect and analyze the data that allows companies to increase safety and reliability while reducing operating costs. Coupling advanced sensor technology with advanced AI analytic algorithms, SWI solutions automate remote site monitoring and inspections.

Systems With Intelligence products are engineered to operate in the harshest environments and withstand high levels of electromagnetic interference, static discharge, and voltage surges found in industrial applications, ensuring uninterrupted operation. Providing a monitoring system that operates reliably and connects seamlessly allows customers to remain focused on their operations.



Further reading:

- [Register for white papers](#), case studies, application notes and the latest information from Systems With Intelligence.
- [Read the most recent](#) company news.
- [SWI product listings](#) and explanations.
- [SWI solutions](#) and explanations.

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