



FOR IMMEDIATE RELEASE

Systems With Intelligence IM500 Achieves Anterix Active® Designation, Demonstrating Utility-Grade Private LTE Compatibility

Mississauga, ON – June 11, 2025 — Systems With Intelligence, a global leader in Touchless™ Monitoring solutions for utility and critical infrastructure, is proud to announce that its IM500 Industrial IoT Module has successfully completed testing and has been awarded the Anterix Active® badge.

The IM500 Industrial IoT Module applies visual and thermal monitoring to monitor and collect asset health data from remote sites to mitigate the risks of failure from overheating assets and connection points and provide situational awareness in remote locations.

This designation signifies that the IM500 meets Anterix’s standards for being commercial ready technology that is available for deployment and operation in 900 MHz private LTE networks. Anterix is the leading provider of private wireless broadband spectrum for utilities and the largest holder of licensed 900 MHz spectrum (896–901/935–940 MHz) across the contiguous United States, plus Hawaii, Alaska, and Puerto Rico. For utility operators, this marks a critical milestone on the path to ensuring the IM500 can be securely and reliably deployed on next-generation communications infrastructure designed for the evolving demands of the grid.

“This designation supports what our customers already know—the IM500 is a resilient, high-performance platform purpose-built for electric utility environments,” said Angelo Rizzo - President & CEO, Systems With Intelligence. “Integration with private LTE provides

an essential pathway for utilities to scale intelligent monitoring across distributed and remote assets.”

Powering the Modern Grid with Private LTE

Utilities are increasingly investing in private LTE networks as they face growing demands for grid resiliency, cybersecurity, and real-time data visibility. Unlike public carrier networks, private LTE offers utilities dedicated, secure, and high-performance communications tailored to the operational needs of mission-critical infrastructure.

With ownership and control over their own wireless broadband networks, utilities gain greater reliability, lower latency, and enhanced cybersecurity, enabling more effective deployment of applications like advanced metering, grid automation, mobile workforce communications, and asset condition monitoring.

“Systems With Intelligence exemplifies the type of solution provider that utilities need as they transform their grid operations,” said Steve Ryan, Vice President of Ecosystem and Partnerships at Anterix. “Their IM500 module brings real-time insight to the edge. With Anterix Active® badge designation, utility operators can deploy this capability with confidence on their 900 MHz private LTE networks.”

The IM500: Designed for Critical Utility Infrastructure

The IM500 Industrial IoT Module from Systems With Intelligence provides utilities with continuous, 24/7 Touchless™ Monitoring of critical assets such as transformers, switchgear, load tap changers, and underground vaults. The solution integrates high-resolution visual and thermal sensors with real-time

alerting, enabling Condition-Based Maintenance strategies that improve reliability, enhance safety, and reduce operational costs.

With the Anterix Active badge designation, the IM500 offers seamless connectivity to 900 MHz private LTE networks, making it easier than ever for utilities to deploy remote monitoring in even the most challenging locations.

Quick Facts

- Systems With Intelligence was founded in 2009
- Systems With Intelligence Touchless™ monitoring systems are installed in over 130 utilities worldwide
- Systems With Intelligence 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 utility applications with 130+ clients worldwide. SWI systems collect and analyze the data that allows utilities to increase safety and reliability while reducing operating costs. Coupling thermal monitoring and visual imaging technology with advanced analytic algorithms, SWI solutions automate remote site monitoring.

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, to ensure 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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