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FOR IMMEDIATE RELEASE

JAVAD EMS Invests in Inovaxe Smart Storage Carts to Streamline Material Management and Boost Production Efficiency

San Jose, CA — April 2026 — JAVAD EMS (JEMS), a leading global EMS company that provides low to medium volume, high-mix applications, is taking another step toward smarter, more efficient manufacturing with the purchase of two additional Inovaxe InoAuto Smart Carts, enhancing its material management capabilities at its San Jose facility.

Designed to bring speed, accuracy, space savings and organization to the production floor, the IA Smart Cart is a high-density storage solution built around Inovaxe's technology. The system enables real-time visibility and rapid location of materials—including reels, trays, bagged components and more—helping eliminate time lost searching for parts and reducing the risk of errors.

For JAVAD EMS, the investment is about more than storage—it's about keeping production moving.

"In a high-mix, high-reliability environment, material control is everything," said Gary Walker, President, JAVAD EMS. "These smart carts give our team instant visibility into where materials are and what's available, which translates directly into faster setups, fewer interruptions, and a more efficient production flow."

The InoAuto Smart Carts from Inovaxe are advanced, mobile component storage and material management solutions engineered to streamline production floor operations. Featuring intelligent sensors and intuitive pick-to-light guidance, the system enables operators to locate and retrieve components in seconds, dramatically reducing kitting time and minimizing errors. With a high-capacity, space-efficient design and seamless integration with JAVAD's ERP system, the IA7000 and IA2000 Smart Carts provide real-time inventory visibility and enhanced operational control. Easily integrated into JAVAD's existing workflows, the solution improves tracking, traceability, and overall inventory management efficiency.

The result: improved accuracy, reduced downtime, and stronger overall process control—benefits that extend directly to customers.

By minimizing line-side inefficiencies and ensuring the right materials are available at the right time, JAVAD EMS can accelerate turnaround times while maintaining the high standards required for complex, mission-critical assemblies.

This latest investment aligns with JAVAD EMS' ongoing focus on continuous improvement and advanced manufacturing. Operating from its state-of-the-art San Jose facility, the company offers vertically integrated services that support the entire product lifecycle—from design and prototyping to full-scale production and final system integration.



With enhanced material management now in place, JAVAD EMS is even better equipped to deliver consistent, high-quality results for customers in demanding industries where performance cannot be compromised.

For more information, contact JEMS at 408-770-1700, info@javadems.com or visit www.javadems.com.

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About JAVAD EMS

JAVAD EMS (JEMS) is a San Jose, CA-based EMS company that was founded with the vision of focusing on low to medium volume, high-mix applications for customers that need prototype through volume production and want to get it from one source. JEMS' headquarters is a 40,000 sq. ft. state-of-the-art facility in the heart of Silicon Valley, updated to the highest standards of electronics manufacturing services, communication, client support, employee comfort and training. Today, JEMS is thriving and boasts five continuous flow SMT lines complete with inline 3D SPI and AOI. For more information, visit www.javadems.com.