DATALOGIC AND PENSA SYSTEMS BRING AI-POWERED VISUAL CAPABILITIES TO MOBILE COMPUTERS ACROSS THE RETAIL SUPPLY CHAIN

Running on Datalogic's Memor™ 35 and existing mobile devices, the solution transforms data capture into real-time visual intelligence from shelf to warehouse—automating up to 70% of in-store and supply chain audit activities.

Bologna, Italy – June 4, 2026 – Datalogic, a global technology leader in automatic data capture and industrial automation, today announced a partnership with Pensa Systems, an innovator in AI vision software for retail, as part of its Independent Software Vendor (ISV) partner program. The collaboration brings visual AI capabilities to Datalogic mobile computers across the entire retail supply chain—from store shelves to back rooms and warehouse environments.

Datalogic mobile devices, including the Memor 35 and the existing installed base,powered by Pensa's Vision AI platform replace manual audits with automated visual data capture. Retailers and brands can now automate up to 70% of routine inventory and execution checks[1], gaining real-time, comprehensive visibility into product availability, placement, and compliance while significantly reducing labor and response times.

Pensa's AI capabilities complement the Datalogic mobile computing platform by enabling store associates to capture shelf scenes at speed, replacing item-by-item scanning for routine audit tasks. Instead of scanning individual items, store associates can capture entire scenes with a simple motion, enabling the system to instantly understand product location, stock levels, and execution accuracy – helping retailers to detect and address out-of-stocks, misplacements, and compliance issues faster and with greater accuracy.

The solution enhances Datalogic's mobile computers by combining high-performance data capture with advanced visual intelligence, transforming handheld devices into powerful, AI-enabled operational tools. Because the solution runs on both new and existing Datalogic devices, retailers can unlock immediate value from their current technology investments while accelerating the transition toward more automated, intelligence-driven operations.

"Working with best-in-class ISV partners is central to how we help customers solve real operational challenges. With Pensa's advanced AI capabilities, we are enabling a new level of visibility and execution across retail operations," said Rosario Casillo, Executive Vice President, Data Capture Product & Solutions at Datalogic. "This collaboration allows our customers to extract more value from their existing infrastructure while reducing manual effort and moving toward faster, more informed decision-making across the supply chain."

Pensa's AI platform supports both on-device and cloud-based processing, allowing retailers to adapt deployments to different environments, connectivity conditions, and operational requirements. This flexibility makes it possible to scale Vision AI consistently across stores, back rooms, and warehouses

while maintaining performance, responsiveness, and efficient device usage.

“Retailers have long lacked accurate, real-time insight into what actually happens between the warehouse and the shelf,” said Richard Schwartz, President and CEO of Pensa Systems. “By bringing Vision AI to everyday mobile workflows, our collaboration with Datalogic enables retailers to automate the majority of routine audits, dramatically improve execution accuracy, and finally operate with a continuously updated view of their inventory and in-store reality.”

This collaboration further strengthens Datalogic’s role as a technology leader, enabling scalable, AI-driven retail operations through its mobile computing platforms.

[1] Source: Pensa Systems, based on aggregated multi-customer operational data.

About Pensa

Pensa is a leading innovator for AI transformation at retail. It is the industry’s first scalable Vision AI solution to increase efficiency and maximize effectiveness across the retail supply chain. With its broad AI product portfolio for HQ planning and in-store execution, Pensa partners with CPG brands and retailers around the world. Pensa’s platform covers all retail store formats, product categories, and supply chain environments and continues to expand what retail AI can deliver. Visit pensasystems.com to learn more.