

Opsio Launches PrismIQ™, Bringing AI-Powered Visual Inspection to Manufacturing Worldwide - Starting in India

Swedish cloud & AI firm debuts its automated quality-inspection service in India, backing local manufacturing by catching missed defects

BENGALURU, KARNATAKA, INDIA, September 8, 2026 /EINPresswire.com/ -- Opsio, a Swedish managed cloud services and artificial intelligence company, today announced the global launch of [PrismIQ™](#), its [automated visual inspection](#) service for manufacturers. India - home to one of the world's fastest-growing manufacturing sectors and to Opsio's AI Lab in Bengaluru - is the first market where the service becomes commercially available.

Manual visual inspection remains the weakest link in quality control: studies consistently indicate that human inspectors miss defects due to fatigue, subjectivity, and attention lapses, and their accuracy degrades predictably over the course of a shift. On high-speed production lines running hundreds of parts per minute, manual checking simply cannot keep pace. PrismIQ™ replaces sampling and spot checks with tireless, consistent inspection of every single unit, at full line speed.



PrismIQ™ uses industrial cameras and deep-learning models trained on each customer's own products for [manufacturing defect detection](#) - identifying surface defects, cracks, contamination, dimensional deviations, and assembly errors in real time. Running on edge hardware directly at the production line, Prism IQ™ enables fast, consistent and repeatable automated inspection. By reducing reliance on manual inspection and helping shorten inspection cycle times, the system can improve quality-control efficiency and reduce associated inspection costs. Results feed straight into existing PLC and SCADA systems for automated sorting, and an active learning pipeline means accuracy keeps improving from real production data.

Unlike generic vision software, PrismIQ™ is delivered as a complete service: Opsio designs the camera, lens, and lighting setup, trains and validates the detection models, integrates with the factory's control systems, and operates the solution after go-live - including operator training, quality dashboards, and quarterly performance reviews. A typical deployment moves from feasibility study to full production in eight to twelve weeks.

The choice of India for the global launch reflects both the scale of the opportunity and Opsio's footprint in the country. PrismIQ™ is engineered from Opsio's headquarters in Karlstad, Sweden, and delivered through its ISO 27001-certified centre in Bengaluru, where the company's AI Lab develops and tests applied AI solutions for industry. The launch also builds on the momentum of the India-Sweden Strategic Partnership, under which both countries have identified artificial intelligence and advanced manufacturing as priorities for industrial collaboration.

"Indian manufacturing is scaling at a pace the world has rarely seen, and quality is what will turn that scale into lasting global competitiveness. We built PrismIQ™ so that every manufacturer - not just the largest - can put world-class AI inspection on their production lines, and there is no better place to prove that than India," said Daniel Hedlund, Chairman, Opsio.

"Every factory we visit tells us the same story: defects that escape the line come back as warranty claims, complaints, and recalls that cost many times more than catching them at the source. With PrismIQ™ we inspect every unit, every time, and the system gets sharper with each shift it runs. That is a step change for quality on Indian production lines," said Praveena Shenoy, Country Manager, Opsio India.

Availability

PrismIQ™ is available immediately to manufacturers in India across the automotive, electronics, food and beverage, and pharmaceutical industries, with global rollout to follow. Engagements begin with a feasibility study and proof-of-concept on the customer's own product samples. More information is available at opsiocloud.com/automated-visual-inspection.

About Opsio

Opsio is a Swedish cloud and AI technology company headquartered in Karlstad, Sweden, with a

delivery centre and a dedicated AI Lab in Bengaluru, India, where its engineers develop and test applied AI solutions for industry. Opsio helps organisations across Europe and Asia with managed cloud services on Amazon Web Services, Microsoft Azure, and Google Cloud. Submit an enquiry at opsiocloud.com.

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