Aegis Software Announces New Integration with OMRON for Superior Data Collection and Quality

HORSHAM, PA (January 24, 2019) - Aegis Software, a global provider of Manufacturing Execution Software (MES) announces that Aegis' FactoryLogix MES platform is integrated with Omron Inspection Systems' complete suite of award-winning SPI (Solder Paste Inspection) and AOI (Automated Optical Inspection) systems. This integration will provide Omron's customers with improved quality control and an enhanced, automated method for identifying and collecting manufacturing defect data during inspections.

When used in conjunction with the rich CAD (Computer Aided Design) environment, enabled by FactoryLogix, the robust output data from Omron's AOI and SPI machines facilitates a digital view of the collected defect data that extends down to the pin level. Traditional methods of identifying defects, such as manual, paper-based reports, are no longer necessary.

Data collected from Omron is recorded automatically into the FactoryLogix database providing a single source device history of the product for instantaneous reporting without the need to manually export the raw data to an external source. Based on the collected pass and fail data, FactoryLogix can intelligently reroute the product to the appropriate reroute path. This increased efficiency and adaptability in production saves both time and money for manufacturers.

"This new integration capability will give our customers the benefit of advanced defect collection, resulting in enhanced quality control. Omron is excited to partner with Aegis on this integration as our customers require holistic and synchronized solutions that further promote quality outcomes, increased productivity, and risk mitigation," stated Tim Anderson, Key Accounts Manager, Omron.

FactoryLogix is a holistic and modular platform which delivers leading-edge technology with easily configurable modules to support and execute a discrete manufacturer's strategy towards

Industry 4.0. FactoryLogix manages the entire manufacturing lifecycle: from product launch to material logistics, through manufacturing execution and quality management, to powerful analytics and real-time dashboards. This end-to-end platform is helping companies accelerate product introductions, streamline processes, improve quality and traceability, reduce costs and gain greater visibility for competitive advantage and profitability.

FactoryLogix solution areas include: Digital Manufacturing Engineering (DME); Manufacturing Process Execution; Returns, Repairs, Rework, Overhaul (RMA/MRO); Lean Materials Management; Adaptive Planning; Quality Management Solution (QMS); Regulatory & Customer Compliance; Manufacturing Intelligence; Active Rules Engine; Connectivity (IIoT & Business Systems).

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About Aegis Software
Founded in 1997, Aegis Software uniquely delivers a comprehensive and flexible end-to-end manufacturing execution system (MES) platform giving manufacturers the speed, control, and visibility they require. Aegis has international sales and support offices in Germany, UK, and China, and partners with more than 37 manufacturing equipment suppliers. Since its inception, Aegis has been helping more than 2,000 factories across the military, aerospace, electronics, medical, and automotive industries, drive rapid and continuous innovation with the highest quality while reducing operational costs.

Learn more by visiting https://www.aiscorp.com. Speed, Control and Visibility for Manufacturing.

About Omron Inspection Systems
Omron Inspection Systems continues to build upon a 30 year history and reputation of setting the standard for high quality and reliable SPI, AOI and AXI solutions. Inspection accuracy, capability, stability and speed are achieved through innovative design, advanced hardware and 2D/3D/CT imaging technology. Powerful software tools also provide true offline productivity, a real path towards Industry 4.0 and quality analysis capabilities that yield real process improvements. As an automation industry leader, Omron designs products that are integrated, intelligent and interactive to become your trusted partner for inspection.

To learn more about Omron and the full product line of SPI, AOI and AXI solutions, visit **https://inspection.omron.us**

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