



## Cogiscan Collaborates with Koh Young to Unveil how its Factory Insights Software Transforms Data into Action at IPC APEX Expo

Atlanta, Georgia – Koh Young, the industry leader in True3D measurement-based inspection solutions, is excited to announce Factory Insights, the latest offering from Cogiscan, will be demonstrated alongside KSMART in Koh Young booth 2112 during IPC APEX Expo. Cogiscan has built the new fully customizable factory data platform for the unique needs of circuit board assembly and complex manufacturing ecosystems. Leveraging over 25 years of data expertise with an open architecture design to standardize, analyze, and transform manufacturing data into strategic action.

A customizable factory data platform designed for circuit board assembly and complex manufacturing is crucial for electronics manufacturers. It optimizes efficiency, enables real-time monitoring, facilitates data-driven decision-making, ensures scalability and adaptability, supports quality assurance and compliance, and provides visibility into the supply chain. Overall, it empowers manufacturers to streamline operations, improve productivity, and stay competitive in a rapidly evolving industry.

For Koh Young users specifically, Factory Insights allows them to easily collect, calculate, and visualize analytics data for other brands of machines in use on their floor.

Additionally, the new software platform easily integrates with the KSMART software suite to help enrich production data across the entire operation. From site-level OEE (Overall Equipment Effectiveness) to machine drill downs, manufacturers can easily find trends and analyze consolidated real-time and historical data to improve operations. Specifically for Koh Young, Factory Insights allows customers to gather and visualize analytics data from various equipment suppliers on the production line. With its fully customizable design, manufacturers have the flexibility to build specific KPI calculations, create unique dashboards, and seamlessly share calculated metrics with other machine platforms.

If you are attending the IPC APEX Expo show in California from April 9-11, 2024, at the Anaheim Convention Center, visit the Koh Young booth 2112 or Cogiscan booth 1445 for a live demonstration of Factory Insights.



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### **About Koh Young Technology**

Established in 2002, Koh Young revolutionized the inspection market by launching the industry's first 3D Solder Paste Inspection (SPI) system using a patented dual-projection Moiré technology. Since then, it has become the global leader in 3D measurement-based SPI and Automated Optical Inspection (AOI) equipment for the electronics industry. Based on its True3D™ measurement-based inspection technology, Koh Young has developed innovative inspection solutions for challenges with machined parts, press-fit and through-hole pins, conformal coatings, dispensed materials, and semiconductor packages. Through its constant innovation, Koh Young has secured over 3,600 global customers, and commands the dominant global market share position in the SPI and AOI markets with over 23,000 machine installations. A customer-centric R&D focus uses our core competencies to develop innovative solutions for new and existing markets by listening to users and researching trends and applications. From the headquarters in Korea, activities spread across the world through its global sales and support infrastructure spanning Europe, Asia, and the Americas. These regional offices ensure Koh Young stays close to the market, and more importantly, its growing user base. Learn why so many electronics manufacturers trust Koh Young for reliable inspection for a smart factory at our website at [www.kohyoungamerica.com](http://www.kohyoungamerica.com) or [www.kohyoung.com](http://www.kohyoung.com).

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### **About Cogiscan**

Cogiscan provides comprehensive and modular factory digitalization solutions tailor-made for electronics manufacturers. Our applications enable machine connectivity, process control and traceability, and data-driven analytics – from the shop floor all the way to the enterprise level, including parent company, iTAC Software AG's, Gartner recognized MES/MOM suite. With installations around the globe, Cogiscan's and iTAC's solutions have helped to transform manufacturing operations in over 800 factories. As independent subsidiaries of the Dürr Group, both Cogiscan and iTAC are part of the Dürr Group's Digital Factory. The Dürr Group is one of the world's leading mechanical and plant engineering firms with particular expertise in the technology fields of automation, digitalization, and energy efficiency. Its products, systems and services enable highly efficient and sustainable manufacturing processes.

### **For More Information**

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