

■ ■ Business News



OLIVOTTO GLASS TECHNOLOGIES

AI GIOTTO platform

The last edition of *China Glass* was an important success for **OGT (OLIVOTTO GLASS TECHNOLOGIES)**. This year, in fact, equipment for pharma tubing and vials are representing one of the major topics on the market.

During this 2021 edition, OGT unveiled GIOTTO, the cutting-edge industrial IoT platform, to customers. Many *China Glass* attendees had the opportunity to see in real time the intelligent tubing manufacturing system on active duty, and most of them said that GIOTTO is a 'must have' tool for the next tubing lines.

GIOTTO helps specialists identify and highlight improvement potentials in production processes by avoiding product quality issues and monitoring influence factors in order to identify and react to quality issues in the shortest time possible.

Analysis of machine sensor data to detect patterns, anomalies and identify potentials for optimizing the production process and machine configuration. The system based on neuronal networks (AI) can reveal hidden patterns and relationships between machine configuration, operation parameters and product quality issues.

Behind GIOTTO platform their a mixed team of domain experts and data science specialists using cutting edge analytic tools and algorithms to ensure rapid results.

Today, GIOTTO's main applications concern tubing glass, but GIOTTO is a comprehensive industrial platform designed for all glass processes, and can increase production efficiency and effectiveness by means of extensive use of Artificial Intelligence

Olivotto Glass Technologies (OGT) has been operating in the field of hollow glass machines since 1946. the company is a global enterprise principally engaged in the conception, research, design, development, manufacture and integration of advanced-technology equipment and services. Thanks to almost 75 years of experience and expertise, OGT provides par excellence hollow glass systems and pharma packaging lines.

In the last decade OGT delivered several turn-key plants for the Glass and Rock Wool production and, more recently, equipment and assembly lines for PV-modules as well.

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Glass Internet Of Things Technology Olivotto
BY **OGT**

INTELLIGENT MANUFACTURING