

Press Release

Discover the Future of Automation with Viscom at automatica 2025

Hanover, Germany, June 02, 2025 – **Viscom SE is proud to announce its participation at automatica 2025, the world's leading event for intelligent automation and robotics. The event will take place from June 24th -27th, 2025, in Munich, Germany.**

Visitors can find Viscom at Hall B5, Booth: 210, where the company will present its latest innovations in automatic optical and X-ray inspection systems, along with advanced software solutions that support end-to-end process reliability in modern electronics production.

With the vCONNECT multi-functional platform, Viscom offers a comprehensive portfolio of modern solutions for high-performance inspection systems. Designed to mirror real factory environments, vCONNECT provides a seamless digital infrastructure for detailed process monitoring, boosting operational safety and enabling clear, visually engaging dashboards that make data accessible and actionable. Viscom's vSPC DataVision, a web-based application simplifies industrial inspection data processing with fast, intuitive tools for creating graphical statistics and reports.

vCONNECT adapts to customers preferences and automatically adjusts to any device – desktop, laptop, tablet or smartphone, making it easy for operators, service teams, and management to access data and regulate resources according to unique requirements.

automatica 2025 serves as a global platform for industry professionals, researchers, and decision-makers to engage in meaningful dialog, exchange visionary ideas, and discover the future-defining technologies across the full automation spectrum. Viscom stands at the forefront, delivering intelligent, connected, and scalable inspection solutions.

Shaping the Future of Inspection – Viscom’s Mission at automatica 2025

Viscom’s systems play a pivotal role in ensuring zero-defect manufacturing, driving continuous process improvement, and enabling real-time decision making across the factory floor. With Viscom’s Digital Showroom you will have the opportunity to see the company’s complete portfolio of inspection systems.

Exhibition Highlights from Viscom:

- **Innovative Inspection Portfolio:** Advanced solutions for AOI, AXI, MXI, SPI and CCI.
- **Future-Proof Performance:** Systems designed for high-speed, multi-line environments with modular adaptability
- **Smart Factory Integration:** Full compatibility with modern industry standards, including IPC-CFX and Hermes, for seamless data exchange and traceability
- **Scalability in Focus:** Inspection systems tailored to handle everything from micro-scale components to large assemblies weighing up to 200kg and measuring 2 meters in length
- **AI-Driven Intelligence –** Machine learning algorithms that enhance inspection accuracy, reduce false calls, and accelerate process optimization

vAI from Viscom – Enhancing Performance with Artificial Intelligence

Quality control is key in electronics production, and as components become more complex, it is more important than ever. Viscom combines innovative inspection technology, such as advanced algorithms, precise 3D measurements, and high-resolution imaging with AI-powered tools to boost automation and speed.

The vAI products, developed by Viscom’s in-house AI specialists in Hanover, Germany, simplify complex inspections and integrate seamlessly into production workflows. These solutions are customizable and have been field-tested with selected customers to ensure reliable performance and full control.

From feasibility studies to AI implementation, Viscom provides complete support, offering autonomous inspection verification, intelligent image processing, and easy program setup.

A Vision for the Industry

Throughout the four-day event, visitors to the Viscom booth will have the opportunity to interact with our senior experts and application engineers and explore custom-tailored solutions for their specific inspection tasks. Whether you are optimizing existing lines or designing tomorrow's production landscapes, Viscom offers their advanced systems, expertise, software and AI to support your journey.

"Automatica is one of the premier platforms for discussing advanced line integration. We showcase custom hardware and software solutions that will elevate your workflows in ways you've never imagined. Discover our portfolio – presented through means unprecedented in our industry.", says Daniel Petereit, Head of Marketing, Viscom SE.

Viscom invites all automatica attendees to Hall B5, Booth 210, to experience firsthand inspection solutions driving the next evolution of manufacturing excellence.



The vAI products, developed by Viscom's in-house AI specialists in Hanover



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About Viscom

Founded in 1984, Viscom SE is one of the leading suppliers worldwide in the field of assembly inspection within electronics production. With its headquarters and production site in Hanover, Germany, the company develops, produces and sells high-quality inspection systems from the areas of AOI, SPI, AXI, MXI, wire bond inspection as well as conformal coating inspection. The systems developed and manufactured in Hanover set high standards in terms of accuracy and speed. The product range covers the complete spectrum of optical inspection and X-ray inspection for small and medium-sized companies as well as for large series production. Viscom systems are used for 100% automatic inspection of electronic assemblies such as those used in the production of automotive electronics, aerospace technology or in the manufacture of telecommunications electronics.

Product development also focuses on customer-specific system developments and networking with other production processes for smart factory applications. In order to achieve this, Viscom SE increasingly invests in its own software and hardware development which is constantly defining new standards in inspection technology.

International sales are handled by a broad network of its own subsidiaries, application centers, service centers and representatives. A service team of in-house technicians and application specialists commission Viscom systems worldwide, offering maintenance, conversion and modernization from a single source. In addition, system-specific training courses are offered for customers' operators, programmers and maintenance personnel. Experienced engineers and technicians from the application and service departments share their expert knowledge with participants.

Viscom SE has been listed on the Frankfurt Stock Exchange since 2006 (ISIN: DE0007846867).

About Exacom

Exacom GmbH develops X-ray metrology systems for high-quality and cost-effective inline inspection of battery cells. The company has a wide expertise in defect detection and process optimization from research and development to mass production. The advanced solutions cover a wide range of cell formats, including coin, cylindrical, pouch and prismatic cells. Exacom is part of the strong German group Viscom SE.