



PRESS RELEASE

Pollen & Wooptix Forge Strategic Partnership to Revolutionize Imaging with Smart3 Integration

The two companies will present live the integration strategy of their two technologies during the Exhibition SPIE Litho+Patterning taking place in San Jose on February 25-26

Moirans, February 20, 2025 – **Pollen**, a French leading software company specializing in Collaborative AI-powered process control software for Semiconductor Industry, and **Wooptix**, a Spanish leader in wavefront phase imaging applied to the semiconductor industry, have announced a strategic partnership to integrate **Smart3 Software Platform technology** into **Wooptix's metrology equipment**.

This collaboration combines **Pollen's** expertise in process analysis and control with **Wooptix's** cutting-edge imaging technology. By integrating **Smart3 Suite** into Wooptix's **Phemet®** metrology system, semiconductor manufacturers will benefit from enhanced wafer analysis and improved quality control processes.

A Major Breakthrough in Semiconductor Metrology & Inspection

Through this partnership, semiconductor manufacturers will gain access to a next-generation metrology solution that fuses:

- **Wooptix's wavefront phase imaging technology** for ultra-precise acquisition of silicon wafer topography data.
- **Smart3's collaborative AI-powered process control software platform** for intelligent data processing, fastest customization and improved industrial yield.

*"This partnership represents a significant step forward for our customers, providing them with a next-generation AI-powered software solution SmartOEM3 directly integrated into Wooptix's equipment," said **Johann Foucher**, CEO of Pollen. "By combining our technologies, we will optimize quality control and increase the reliability of manufacturing processes."*

For his part, **José Manuel Rodriguez Ramos**, CEO of Wooptix, added: *"We are excited to collaborate with Pollen to enhance our metrology solutions. The integration of Smart3 into our Phemet® platform enables more powerful and automated metrology, essential to addressing the challenges of the semiconductor industry"*

Live Demonstration at SPIE Lithography + Patterning [San Jose & 25-26 Feb. 2025]

Pollen and Wooptix will unveil their joint solution at the upcoming **SPIE Lithography + Patterning** event [San Jose & 25-26 Feb. 2025], showcasing a live demonstration of how the Smart3 integration enhances metrology capabilities.

About Pollen

Based in **Moirans, France**, **Pollen** is a software company specializing in optimizing manufacturing processes through advanced metrology, inspection and yield data analysis. Its flagship solution, **Smart3 Suite**, enhances product quality and optimizes industrial yield in semiconductor and high-performance materials industries.



About Wooptix

Founded in Spain, **Wooptix** is a pioneer in wavefront phase imaging for semiconductor metrology. Its **Phemet**[®] system enables precise characterization of silicon wafers, improving manufacturing process control and electronic component quality.

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