

Thermo Fisher opens first electron microscopy demo centre in Taiwan

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New facility designed to support semiconductor innovation and materials R&D in one of the world's leading technology hubs



To support next-generation semiconductor and materials innovation, Thermo Fisher Scientific has announced the opening of its first electron microscopy demo center in Taiwan. This state-of-the-art facility, called a NanoPort, is strategically located in the region's semiconductor manufacturing hub and designed to meet the area's growing need for advanced analytical instruments and expertise. The new center is now one of six Thermo Fisher NanoPort facilities worldwide and will partner with semiconductor customers in the region.

Demand for higher-performing semiconductor technology is accelerating as innovations such as generative AI, smarter devices, and renewable energy take hold. Similarly, cutting-edge materials research and development projects are accelerating to meet the demand for new and higher-performing materials in applications across new battery development and clean energy, aerospace, automotive, and healthcare, to name a few.

The new NanoPort will provide customers access to Thermo Fisher electron microscopy experts and Thermo Fisher's latest technologies for materials analysis, process control and quality assurance. Such accessibility is designed to support fundamental research efforts and offer hands-on experiences to help customers learn new ways to reduce time-to-market and ultimately increase profitability.