

KLA-Tencor Corporation, a leading provider of process control and yield management solutions, partners with customers around the world to develop state-of-the-art inspection and metrology solutions. These technologies serve the semiconductor, data storage, LED, and other related nanoelectronics industries. With a portfolio of industry-standard products and a team of world-class engineers and scientists, the company has created superior solutions for its customers for more than 35 years. Headquartered in Milpitas, Calif., KLA-Tencor has dedicated customer operations and service centers around the world.

KLA-Tencor Israel is a subsidiary of KLA-Tencor Corporation, USA and serves the lithography process control sector, the driving force behind the digital information society. It was established in the early 80s, when the march towards ever faster and more powerful computer processing was in its infancy. KLA-Tencor Israel has grown to become the dominant global provider of solutions to the challenge of measuring and controlling advanced semiconductor lithography. Between our 3 sites in Migdal Haemek Industrial Park, Kiryat Gat, and Yokneam Industrial Area we employ close to 500 employees who conceive, design, manufacture and service the most advanced metrology systems for sale to the biggest chip makers in the world including household names like Intel and Samsung. These systems measure the geometries and positions of the tiniest imaginable features, now a mere 20 nanometers across, with precision smaller than the width of a single silicon atom. We are constantly in search of the top talent in engineering, physics, materials science and programming who want to be at the forefront of the digital information society.