

**CREO ISRAEL LTD.**

**Address:** 3 Hamada St., Industrial Park  
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**Company phone:** +972 (0)9-9597744  
**Company Fax:** +972 (0)9-9597722  
**Company EMail:** michael.rolant@creo.com

**Website:** www.creo.com

**Year established:** 2000

**Contact person:** Mr. Michael Rolant, President

**Ownership:** Public  
**Parent Organization:** Creo Products Inc.

**Core Business:**

As the world's largest supplier of prepress equipment, Creo is leading the transformation of the graphic arts industry.

**Total number of employees:** 1000

**Main export markets:** All around the world

**Overview:**

CREO ISRAEL LTD. is an Israeli R&D, product development and manufacturing center of CREO Inc., a global company with key strengths in imaging and software technology. Focused on digitizing the graphic arts industry, CREO provides innovative solutions that help customers streamline their business and serve their customers more efficiently. CREO is a leading supplier of digital prepress systems with an unequalled product range based on a solid foundation of intellectual property. CREO has strong brands with leading market positions and 25,000 customers around the world.

In April 2000, CREO acquired the digital prepress assets of Scitex Corporation Ltd. The acquisition of the prepress and print-on-demand divisions of Scitex brought together the worlds' leading brands of digital imaging and workflow solutions for the prepress industry. Today, CREO systems image more large-format metal printing plates than all other systems combined. Imaged with laser precision, these plates are used to produce a wide range of printed material for consumers around the globe. In 2003, CREO launched its own thermal printing plates, to ensure consistent quality and to support customers in an ongoing relationship.

CREO products provide enhanced performance for the creative professional, and bring new levels of speed, quality and productivity to prepress and print production. CREO product lines include software and hardware for computer-to-plate imaging, systems for digital photography, scanning, and proofing, as well as printing plates and proofing media. CREO also supplies on-press imaging technology, components for digital presses, and color servers for high-speed digital printers.

CREO is also an OEM supplier of on-press imaging technology and components for digital presses for the world's largest press manufacturers. CREO is constantly developing new features to enhance the performance of existing products. In response to customer requests, CREO offers entry-level configurations of products bundled with affordable systems and CREO-branded printing plates to ease the conversion from analog to digital for smaller commercial printers, bringing digital technology to prepress operators of all sizes. A worldwide network of direct sales and service offices, dealers, resellers, and OEM partners provide global sales and customer support for the full range of CREO products. The innovative technology of CREO is supported by the company's unique business philosophy.

**ELBIT SYSTEMS LTD.**

**Address:** MATAM - Advanced Technology Center  
P.O.Box 539  
Haifa 31053 Israel

**Company phone:** +972 (0)4- 8315428  
**Company Fax:** +972 (0)4- 8315777  
**Contact EMail** yehuda\_b@elbit.co.il

**Website** www.elbit.co.il

**Year established:** 1966

**Contact person:** Yehuda Borenstein, Manager

**Type:** Industry  
**Ownership:** Public

**Core Business:**

Electro-optics, Helmet Mounted Systems, Digital Moving Maps, Trainers and Simulators for Air, Land, Sea and Space applications.

**Total number of employees:** 5200  
**Scientists and engineers:** 2700  
**Annual turnover (Thousands US \$):** 898000

**Overview:**

Elbit Systems Ltd. (NASDAQ: ESLT) was founded in 1966 and has gained worldwide recognition as a developer and supplier of advanced defense electronics systems and software intensive command, control and communications programs. Elbit Systems develops, manufactures and integrates advanced, high-performance defense electronics systems for customers throughout the world.

Elbit Systems is engaged in projects involving the design, development, manufacture, integration and marketing of integrated electronic systems, electro-optic systems and products, software intensive programs and products. The product range includes ground and naval command, control and communication systems, digital maps, night vision systems, pilot helmet mounted systems, display and data processing systems, unmanned air vehicles, computerized simulators, communication systems, thermal imaging products, laser products, optical systems, security systems and products, surveillance products and systems and electric drive systems.

A couple of years ago, Elbit Systems adopted a strategic decision to penetrate into the global automotive market with innovative technologies and products that were originally developed for military and defense applications. A steering committee was appointed, headed by two of the most experienced executives at Elbit System: Mr Ran Hellerstein, General Manager of the Helmet and Avionic Systems Division, and Mr. Yaakov Gadot, Business Development Manager. The committee appointed a dedicated executive to lead the automotive business unit. During the last three years, significant resources have been spent in order to take the required initial steps to penetrate the automotive market and to establish business relationships with key industry players, including leading OEMs, automotive manufacturers, and Tier-1 suppliers.

**ORBOTECH LTD.**

**Address:** Hayam Rd.  
P.O.Box 215  
Yavne 81102 Israel

**Company phone:** +972 (0)8- 9423330  
**Company Fax:** +972 (0)8- 9438769  
**Company EMail:** avi-m@orbotech.com

**Website:** www.orbotech.com  
**Year established:** 1981  
**Contact person:** Mr. Avi Moses, Business Development Manager

**Type:** Industry  
**Ownership:** Public

**Core Business:**

Automatic optical inspection equipment, laser imaging for graphic arts.

**Total number of employees:** 1300  
**Annual turnover (Thousands US \$):** 216000

**Overview:**

ORBOTECH LTD. develops and produces the world's most advanced hi-tech equipment for inspecting and imaging circuit boards and display panels - the backbones of today's cutting-edge electronic products.

ORBOTECH is a world leader in providing advanced technology solutions used by electronics manufacturers to facilitate the highest quality production of printed circuit boards, flat panel displays, integrated circuit packaging and electronics assemblies.

ORBOTECH's innovative automated optical inspection (AOI), imaging and computer-aided manufacturing (CAM) technologies enable customers to achieve the increased yields and throughput essential to remaining at the forefront of electronics production.

Of ORBOTECH's approximately 1,300 employees, more than a quarter are scientists and engineers, who integrate their multi-disciplinary knowledge, talents and skills in numerous disciplines including software, algorithms, physics, optics, electronics and precision mechanics to develop and provide hi-tech solutions and technologies designed to meet customers' long-term needs.

**Expertise:**

- Automatic Optical Inspection;
- Laser Plotters;
- CAM Workstations

**NOVA MEASURING INSTRUMENTS LTD.**

**Address:** Weizmann Science Park Bldg. 22  
P.O.Box 266  
Rehovot 76102 Israel

**Company phone:** +972 (0)8- 9387503  
**Company Fax:** +972 (0)8- 9407776  
**Contact EMail** moshe-f@nova.co.il

**Website** www.nova.co.il  
**Year established:** 1993  
**Contact person:** Dr. Moshe Finarov, CTO

**Ownership:** Public

**Core Business:**

Computerized electro-optical measuring instruments for controlling production of semiconductors. Integrated process control systems in the semiconductor manufacturing industry.

**Total number of employees:** 220  
**Scientists and engineers:** 150  
**Annual turnover (Thousands US \$):** 20400

**Overview:**

NOVA MEASURING INSTRUMENTS LTD. develops, produces and markets monitoring and measurement systems for the semiconductor manufacturing industry.

The company, founded in 1993, has pioneered the Integrated Metrology concept and is now expanding its activities by developing Integrated Monitoring and Process Control systems for CMP, CVD, Photolithography and Etch manufacturing processes. The company's Integrated Thickness Monitoring (ITM) systems for CMP process control, delivering an unequaled degree of wafer-to-wafer Closed Loop Control, have measured more wafers than all other metrology companies combined.

The new developments of the company are based on the existing integrated technological platform and the broad field experience of the company. Nova has established OEM partnerships with the major CMP tool manufacturers. They make their systems "NovaReady" by finding on-tool space and providing wafer handling access and minimal wiring for the ITM system which is a little larger than a wafer, with a small optical head that scans the wafers. Applied Materials, Ebara, Peter Wolters, SpeedFam-IPEC, Steag, Strasbaugh, and others have made their systems "NovaReady", making the installation of Nova's ITM systems a simple "plug-and-play" process. Nova is strongly committed to its multi-vendor policy and is establishing relationships with different process equipment manufacturers for its new developments.

**ELOP ELECTRO-OPTICS INDUSTRIES LTD.**

**Address:** Kyriat Weizmann  
P.O.Box 1165  
Rehovot 76111 Israel

**Company phone:** +972 (0)8- 9386660  
**Company Fax:** +972 (0)8- 9386663  
**Contact EMail:** eytanr@elop.co.il

**Website:** www.el-op.co.il  
**Year established:** 1937  
**Contact person:** Mr. Eytan Reis  
Director Marketing & Business Development

**Type:** Industry  
**Ownership:** Private  
**Parent Organization:** ELBIT SYSTEMS LTD.

**Core Business:**

Electro-optical sensors and systems including lasers, visible and thermal imaging, stabilized payloads for military applications, remote observation and designation systems, spaceborne sensors, fire control systems, avionics instruments.

**Total number of employees:** 1100  
**Scientists and engineers:** 755  
**Annual turnover (Thousands US \$):** 129600

**Overview:**

ELOP ELECTRO-OPTICS INDUSTRIES LTD., an International company, subsidiary of ELBIT SYSTEMS LTD., is a complete Electro-Optics system house which maintains all R&D, production, assembly and testing facilities under one roof. ELOP dedicated to providing precise imagery down to the smallest detail, from the operational requirement to actual delivery with complete customer satisfaction.

As an international leading developer and manufacturer of electro-optical systems, ELOP continues to focus on creating optimal solutions for the battlefield of the future.

**Expertise:**

- \* Lasers;
- \* Thermal Imaging;
- \* Image Processing.

**ORSENSE LTD.**

**Address:** 2 Prof. Bergman St., Rabin Park  
Rehovot 76100 Israel

**Company phone:** +972 (0)8-9465142  
**Company Fax:** +972 (0)8-9465502  
**Company EMail:** lior-maayan@orsense.com

**Website:** www.orsense.com  
**Year established:** 1997  
**Contact person:** Mr. Lior D. Maayan, CEO

**Type:** Start-up company  
**Ownership:** Private

**Core Business:**

Medical devices; non-invasive blood measurement.

**Total number of employees:** 15

**Scientists and engineers:** 12

**Overview:**

OrSense Ltd. is a young, development-stage, medical hi-tech company, dedicated to the pioneering and development of non-invasive monitors of blood analytes.

OrSense has developed a unique electro-optical technology that can be implemented as a platform for a truly non-invasive sensor to measure numerous blood analytes. Today, the company directs its major efforts to utilize this platform sensor toward truly non-invasive glucose monitor. The non-invasive glucose innovation is directed at the world's diabetic market, estimated to exceed \$3.5 billion and growing at over 16% a year. The cost to the US economy alone for the treatment of diabetes is estimated to exceed \$120 billion a year. Future products in the OrSense R&D pipeline include non-invasive monitors for emoglobin, cholesterol, triglycerides, albumin and other blood analytes of commercial importance.

OrSense's technology is a breakthrough that is propelled by its ability to measure blood-specific signals and to achieve a high signal to noise ratio of the acquired optical signal. Other competitive features of the device are its affordable price and compact size.