

ISG TECHNOLOGIES INC.

The human body is a complex organism. Even with all the recent scientific advances, the cures for many patients' disease and suffering rests in the skilled hands of a surgeon. While it can't improve the surgeon's manual dexterity, ISG Technologies of Mississauga, Ontario, through its 3-D imaging computer work station, has improved the surgeon's view of the body's interior.

An Allegro work station from ISG allows the medical profession to take the two-dimensional images produced by CAT scans and X-rays and layer them to form a 3-D view of the body. The company's newest development, the Viewing Wand System, will actually allow the surgeon to plan the exact route he or she will take to the afflicted area, thereby minimizing surgical risks to the patient.

The company's 1989 revenue, 95% of which were exports, tripled in the past two years to \$12 million in 1990, and today, ISG systems outsell all competitors' products combined.

