The first \$100 million phase of the CANARIE project involves upgrading of CA\*Net, Canada's existing national R&D and educational network. As one of its main elements, this first phase calls for establishment of a high-speed test-bed network for development of new networking products and services in Canada.

## **OUTLOOK**

Industries such as those involved in telecommunications, microelectronics and computer-telephone integration continue to push out technological frontiers and provide products and services at prices that are affordable for businesses and households. And consumers continue to demand sophisticated, user-friendly products. The anticipated demand in the Canadian market for new telecommunications products and services is usually underestimated.

These push and pull factors mean that Canada's communications infrastructure will remain among the most advanced, efficient and reliable in the world.