

# Canada Weekly

Volume 10, No. 40  
October 27, 1982

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Canada

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## Canada's high tech industry grows exponentially

Canada is not only keeping pace but is contributing to world-wide developments in high-technology as many Canadian firms are becoming leaders in this rapidly changing field.

Companies in the Ottawa-Carleton area especially, have been involved in creating and introducing new high-tech products to world markets and are expanding their services and facilities accordingly.

One company with a strong commitment to research and development in Canada, Bell Northern Research Limited (BNR), is expanding its facilities and constructing a new building that will more than double the size of its central research operation in Nepean near Ottawa, Ontario.

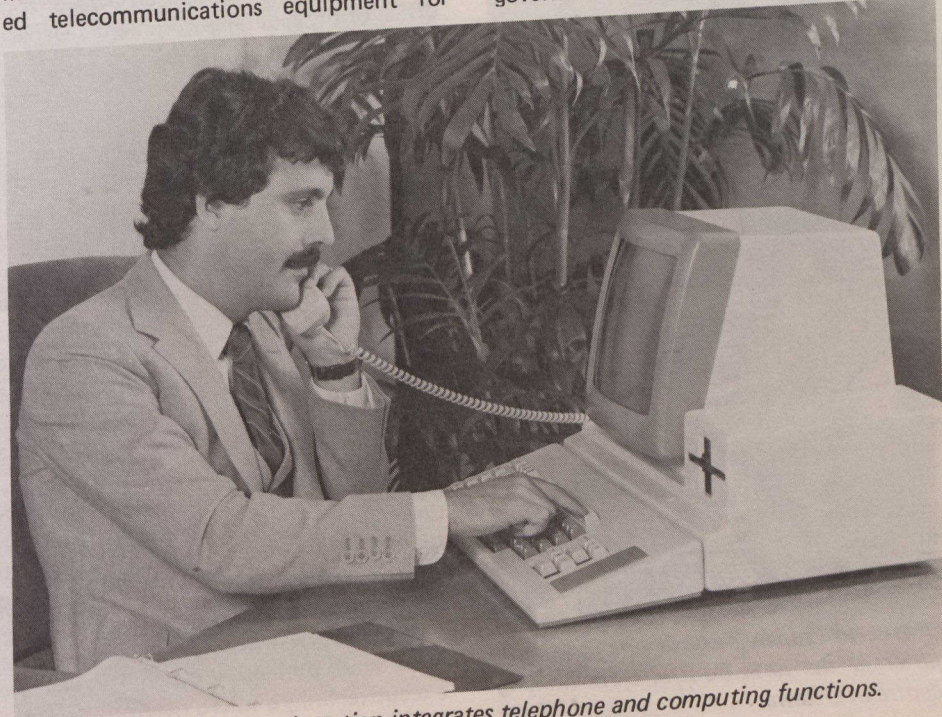
BNR is the largest private industrial research and development organization in Canada and one of the largest in North America, with other centres located in Montreal, Edmonton, as well as, California, Michigan, North Carolina and Texas in the US. BNR develops sophisticated telecommunications equipment for

Northern Telecom Limited, which is based in Montreal, and holds 70 per cent interest in the company. It also performs systems engineering and long-range planning for Bell Canada Limited, which holds the other 30 per cent interest.

### Biggest high-tech project

The new building, scheduled for completion in 1984, is the largest private-sector, high-technology project undertaken in the Ottawa-Carleton area. The building has been specifically designed for research and development and projects there will concentrate mainly on "big-ticket" items that tend to be designed to order. About 20 per cent of the building will be used for electronic laboratories and the rest for software design development and similar projects.

BNR has also been involved in an advisory capacity in helping other firms become established in the high-technology sector. Recently the company developed a five-year business plan for the Ontario government's board of industrial leader-



*Mitel's new executive work station integrates telephone and computing functions.*



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