External Affairs Canada

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> Telidon at Work



Telidon is already at work in offices, homes and public places both in Canada and abroad. In addition to its use by public and private corporations, the Canadian government has helped to fund a number of projects which demonstrate Telidon's potential.

Just a few of Telidon's many current applications are listed below.

- "Grassroots", a province-wide information service to the agricultural community, grew from a Telidon field trial in Manitoba. Its data base will contain 20,000 pages by the end of 1982 and is regularly updated with information on weather, farming, livestock and commodities. In addition, the service provides interactive shopping, games and mortgage calculations over the telephone lines. The success of this program has led to a similar Telidon service being started in California's San Joaquin valley.
- The Trans-Canadian telephone service is supplying 70,000 Telidon pages across Canada. Information comes from banks, real estate agencies, publishers, educational institutions, government agencies and major retail stores.
- In certain rural communities, optical fibres are used as the transmission medium. Telidon is integrated into a system which also provides digital

Canada

telephones, cable TV and stereo FM.

- The Toronto city directory contains 50,000 pages of free information to the public with 2,000 Telidon terminals to be located in shopping malls, hotel lobbies, train stations, airports, bus terminals and tourist spots.
- Marketfax, an information bank available by subscription, provides an analysis of international stock and commodity markets.
- A display for shopping centres includes a large scale screen with continuously looping Telidon pages. Smaller, touch-sensitive screens allow the passer-by a more selective choice of information.
- The University of Waterloo's campus network is exploring new ways of retrieving Telidon data. This includes personal pages and codes which allow immediate access to frequently used information.
- iNet, a trans-Canadian intelligent telephone network, supplies a Telidon service with electronic mail and messages along with a directory of databanks.
- La Presse publishes an electronic version of its newspaper which is continuously updated by a special editorial staff. Additional services will include direct public access to the newspaper's library.