

conversation with callers using digital speech and DTMF tone commands; computerized radio, which generates and transmits broadcast-quality voice; video information network, which combines TV quality images, high-resolution graphics, touch screen menus and management; and trip-planning software, which takes complicated scheduling and operations software and automatically provides public information about routes, schedules and fares by telephone or video terminal.

Oracle Telecomputing Inc.

25 Industrial Avenue
Carleton Place, ON K7C 3V7
Telephone: (613) 257-4425
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KEY PERSONNEL:
Jim Harvey, President

Oracle Telecomputing was formed in 1980 to pursue opportunities in telecomputing. The company provides services ranging from feasibility studies and system requirement specifications through to custom turnkey system development, installation, training and support.

Areas of expertise and products include telecommunications (switching, transmission, voice, data, analog, digital); meteorology (data collection, processing, distribution, work stations); air traffic control (radar processing, display, data analysis, simulators); air traffic services (flight plans, NOTAMs collection, switching, processing and distribution); air defence control (radar processing, decryption, intercept optimization, display, simulators); and satellite data distribution (point-to-point, multi-point).

Oracle Telecomputing's client list includes Telecom Canada, Transport Canada, the Canadian Department of National Defence, Environment Canada, the U.S. Air Force and the Malaysian Meteorology Service.

Parabolics Communications Inc.

5510 Canotek Road, Unit 30
Ottawa, ON K1J 8X5
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KEY PERSONNEL:
Donald Lahey, President

Parabolics Communications Inc. was formed in 1983 to explore the technology of satellite communications and develop a manufacturing process for producing low-cost, high-performance parabolic antennas, mounts and feeds for satellite earth stations.

Five years of development have produced a range of high-quality antennas for both TVRO and VSAT applications, designed to optimize communications in both the C and Ku bands. Antennas are produced with a one-piece aluminum construction, giving them high surface accuracy and maximum performance. Range tests rate Parabolics' antennas at an efficiency of 80 per cent as compared to the industry standard of 55 per cent.

Parabolics can also design satellite communications systems to meet clients' requirements.

Parabolics Communications Inc. is a Canadian-owned corporation with offices in Ottawa, Ontario. Manufacturing facilities are located in Ottawa and Plantagenet, Ontario.

Phillips Cables Ltd.

King Street West
Brockville, ON K6V 5W4
Telephone: (613) 345-5666
Telex: 06-636512
Fax: (613) 345-1365
KEY PERSONNEL:
C.F. Jardim, President
Tom Bohm, International Sales Manager

Phillips Cables Limited is a major Canadian manufacturer of electrical and communications cables. The company designs, engineers, manufactures and markets through three divisions:

Power Products, Construction Products and Communication Products. Phillips' products include high-voltage power supply cables, underground distribution cables, building wire, armoured cables, portable power cables, down well pump cables, marine and shipboard cables, central office and network telephone cables, mineral insulated thermo couple cables and composite fibre-optic/power cables for the power grid.

Phillips Cables, founded in 1889, was the first wire and cable plant in Canada. The company has six plants in Canada, and regional sales offices across Canada. Phillips Cables' products are sold in Canada, the United States and offshore through electrical distributors as well as directly to utilities and original equipment manufacturers.

Pirelli Cables Inc.

13340-76th Avenue
Surrey, BC V3W 2W1
Telephone: (604) 591-3311
Telex: 04-55746
Fax: (604) 591-2292
KEY PERSONNEL:
Stan Johnson, Vice President and General Manager, Commercial Cable Division

Pirelli Cables Inc. ranks as one of Canada's leading cable manufacturers, offering a full line of optical fibre and copper communications cables for telecommunications and data applications, as well as power cable and building wire. Pirelli products are designed to operate at the highest transmission speeds, with the longest repeater spacing for long-haul telecommunication systems. The company has customized its products for specific applications, including direct burial, aerial, conduit and plenum installations.

The company was established in 1953 as the Canadian affiliate of Pirelli Società Generale of Switzerland. Pirelli has four manufacturing facilities in Canada, including its Communications Division which produces state-of-the-art fibre-optic cable.