### INTERNATIONAL CONSIDERATIONS

A study of international implications of telecommunications, the role of Canada in international organizations, Intelsat and other relevant organizations.

Communications and the Canadian assistance programme of developing countries (hardware and software).

International legal problems concerning transfer and storage of information.

Analysis of the role of Canadian telecommunications companies in respect of foreign countries.

Analysis of international telecommunications operations, the growth and handling of international traffic.

# TECHNOLOGICAL CONSIDERATIONS

The future of communications technology—long range study.

Research and Development—industry/universities/government programmes to promote R and D industry and industries.

#### INFORMATION AND DATA SYSTEMS

Concept of a computer utility

Relationship between common carriers, computing companies and information and data systems.

Civil liberties, privacy and other problems related to the input of, and access to data storage in a computer system. Conference to provide further information.

Study of problems in data transfer with particular regard to visual data software.

Institutional arrangements for optimizing development of data banks in public interest.

Long term market prospects for computer services.

Telecommunication services present and anticipated needs of the computer industry and its customers.

#### TELECOMMUNICATIONS ENVIRONMENT

Telecommunications and the Arts

Telecommunications and the Mass Media

Telecommunications and Education

Telecommunications and Leisure

Telecommunications and the Individual

Telecommunications and Governments

Telecommunications and Corporate Institutions

Telecommunications and Transportation

# TELECOMMUNICATIONS AND THE GOVERNMENT

Regulatory bodies, structures and roles. Relationship between D.O.C. and regulatory bodies.

Relationship between D.O.C. and telecommunications carrier service industry.

Relationship between D.O.C. and manufacturing industry, rationalization of future role of C.R.C.

Relationship between D.O.C. and Universities. Conference to provide further information.

Relationship between D.O.C. and organizations internationally orientated.

Communications and National Security. Emergency National Telecommunications. Postal services and telecommunications.

## SPECIAL STUDIES

Communications and regional development. Study of the problems relating to regulation of private wire services including services by satellite.

Study of interconnection of systems, circuits and devices.

Communication and northern development analysis of present and future situation. Conference to provide further information.

Special services provided by wide-band intra-city cable distribution system.