

ANNEX II: GOVERNMENT PROGRAMS FOR THE SUPPORT OF TECHNOLOGY DEVELOPMENT

The Federal Government provides support for technology development through a variety of mechanisms, such as grants, loans, contracts for goods and services, and tax incentives. The principal Agencies involved are DRIE, NRC and DSS.

(a) Industrial and Regional Development Program (IRDP)  
Responsible Agency - DRIE

Objective - to stimulate investment to enhance the productivity and international competitiveness of Canadian industry

Mechanisms (partial list)

- dissemination of scientific or technical information
- the creation of non-profit centres and industrial research organizations
- studies on technology transfer, market research, project feasibility
- development of new technically risky projects
- modernization and expansion of existing processes and services
- industrial adaptation of microelectronics and electronics technology

Total Budget - 1984/85 - \$110 million

(b) Industrial Research Assistance Program (IRAP)  
Responsible agency - NRC

Objective - to support Canadian companies in their efforts to expand through new product development and to encourage applied research in Canadian industry

Mechanisms (partial list)

- (i) Field Advisory Service - provides information and guidance on industrial engineering methods and techniques.
- (ii) Technical Information Service - helps clients solve their technical problems and helps small and medium-sized companies keep up-to-date on new information
- (iii) Contributions to projects

Total Budget - \$48 million