

# 2005–2006 Estimates

## Report on Plans and Priorities



*D. Emerson*

Minister of Industry

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## Section 1:

**Minister's Message**

Through its various programs, policies and initiatives, the Industry Portfolio has helped develop a strong economy that is responsive to international trends, opportunities and markets. The Portfolio partners continue to support a high quality of life for all Canadians by creating the conditions necessary for building a competitive and innovative 21st century Canadian economy. As the Minister of Industry, I am pleased to report on the plans and priorities of the Industry Portfolio.

Canada has one of the strongest and most vibrant knowledge-based economies in the world. This is due in part to the Government of Canada's substantial investments to build a strong foundation in science and to develop leading-edge technologies. As a result, Canadians are known internationally for their scientific and technological breakthroughs; several Canadian companies are recognized

global leaders in their field. New products, companies and industries are emerging from this work, and we will continue to support their efforts.

The best way for us to support a high quality of life for Canadians is to continue to build a strong, modern knowledge-based economy. Our future prosperity will depend on our ability to attract talent and investment, and to combine them in ways that continuously strengthen our capacity and propensity to innovate — to create and apply new ideas and technologies. We need to ensure that the research and development efforts of universities and government find their way into the marketplace, and that venture capital support is available to entrepreneurial growth companies that are adept at creating and exploiting new markets and technologies. We need to support the development of knowledge-based companies that will specialize in commercialization of science and technology and programs to help small and medium-sized technology companies bring their research to market. The Industry Portfolio is well positioned to link these vital parts of the economy to the benefit of each other.

We recognize that an innovative economy is one that supports sectoral development. We work in partnership with our stakeholders in government, industry and academia to develop strategic frameworks that will better guide the development of the key industrial sectors, identifying opportunities for their growth at the regional and national levels. We are supporting the development of enabling technologies in such areas as information and communications, biotechnology, nanotechnology and environmental technologies to help create a competitive and technologically advanced economy.

Canada is going to stay at the forefront of the global knowledge-based economy by finding and adopting new technologies, by being the smartest deployers and users of technology, and by being the best producers of high-value products for the global marketplace. Our goal is nothing less than to lead the world.

We are committed to supporting the development of a world-leading e-economy — one that will provide our communities, our businesses and our people with an advanced information and communications infrastructure so they can access knowledge, technology and global opportunities. We will foster an innovative, competitive economy that supports regional development and sustainable communities, offering Canadians better-paying jobs and an enhanced quality of life.

Over the past year, the Industry Portfolio has made significant contributions to the strengthening of the Canadian economy. In 2005–2006, we will continue to work together to focus on growing a dynamic and innovative economy — one that creates a thriving business environment and positions Canada as a strong competitor in the global marketplace.

It is my pleasure to present the Report on Plans and Priorities for Industry Canada. This report describes the Department’s programs, policies and priorities for the next year as we meet the challenges of building an innovative 21st century economy. We will help Canada respond to these challenges by:

- modernizing marketplace frameworks in support of a highly competitive economy;
- strategically allocating resources to investments in transformative technologies;
- supporting the generation, commercialization and diffusion of knowledge and technologies throughout the economy;
- implementing strategic frameworks for priority industrial sectors;
- ensuring a world-leading e-economy that removes barriers and connects Canadians; and
- working with Canadians to support business and community development, provide long-term growth and promote sustainable development.

We are now focusing our attention on elevating Canada’s economic performance to ensure our place in a world where we face strong international competition. I am confident that the programs, policies and services of Industry Canada will play a key role as we continue to work with our partners and stakeholders to help grow a dynamic and innovative Canadian economy.



David L. Emerson  
Minister of Industry

### The Industry Portfolio

- Atlantic Canada Opportunities Agency\*
- Business Development Bank of Canada†
- Canada Economic Development for Quebec Regions\*
- Canadian Space Agency
- Canadian Tourism Commission†
- Competition Tribunal
- Copyright Board Canada
- Enterprise Cape Breton Corporation\* †
- Industry Canada
- National Research Council Canada
- Natural Sciences and Engineering Research Council of Canada
- Social Sciences and Humanities Research Council of Canada
- Standards Council of Canada †
- Statistics Canada
- Western Economic Diversification Canada\*

\* Not a Portfolio member for the purposes of the Main Estimates.

† Not required to submit a Report on Plans and Priorities.

## 1.2 Summary Information

### Industry Canada's Mandate

The Department's mandate ([www.ic.gc.ca](http://www.ic.gc.ca)) is to help make Canadians more productive and competitive in the knowledge-based economy, thus improving the standard of living and quality of life in Canada. Industry Canada's policies, programs and services help grow a dynamic and innovative economy that

- provides more and better-paying jobs for Canadians;
- supports stronger business growth through continued improvements in productivity and innovation performance;
- gives consumers, businesses and investors confidence that the marketplace is fair, efficient and competitive; and
- integrates the economic, environmental and social interests of Canadians.

In order to foster growth and create high-quality, well-paying jobs, the Government of Canada has set as one of its core priorities the building of a 21st century economy. Industry Canada will continue to work in support of this priority through its strategic outcomes:

- A fair, efficient and competitive marketplace;
- An innovative economy; and
- Competitive industry and sustainable communities.

These three strategic outcomes are mutually reinforcing. Sound marketplace frameworks help establish a business environment that supports innovation, investment and entrepreneurial activity. Fostering innovation in science and technology helps ensure that discoveries and breakthroughs happen here in Canada, and that the social and economic benefits of these innovations contribute to improving Canadians' standard of living and quality of life. Encouraging investment in technology will help Canadian businesses to compete in the global marketplace and increase opportunities for trade. Successful businesses combine with thriving social enterprises and a sound environment to form the sustainable communities that attract investment. Taken together, the Department's strategic outcomes support growth in employment, income and productivity, and promote sustainable development in Canada.

This Report on Plans and Priorities provides information about how Industry Canada will work to support the broad goals of the Government of Canada by continuing to work with its partners and stakeholders to improve the quality of life of Canadians.

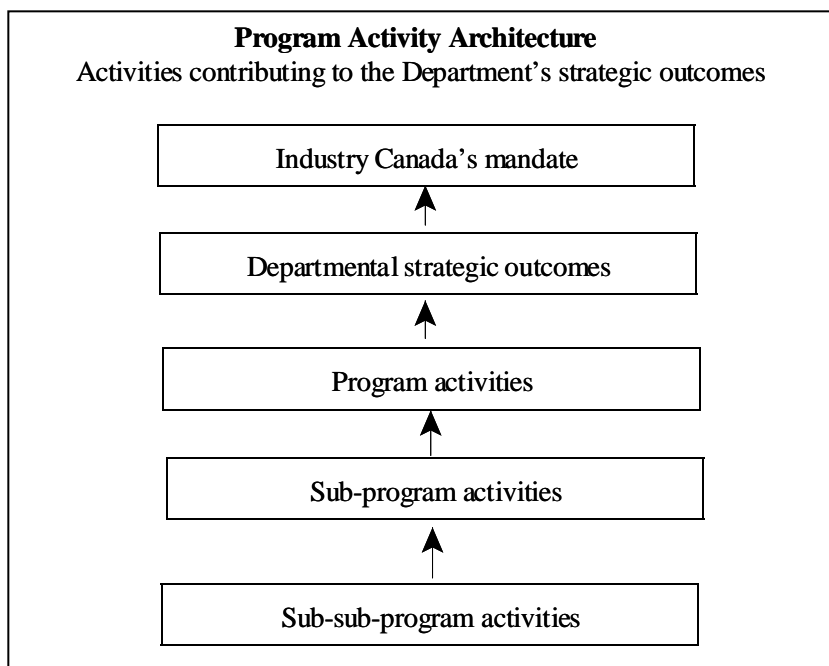
### Industry Canada's Program Activity Architecture

To strengthen accountability and reporting, Treasury Board of Canada, Secretariat has replaced the Planning, Reporting and Accountability Structure (PRAS) and the corresponding business line structure with a new integrated modern expenditure system called the Management Resources and Results Structure (MRRS).

A key component of the MRRS is the Program Activity Architecture (PAA). The PAA links financial and non-financial information and articulates how Industry Canada's sectors, branches, programs and initiatives contribute to the Department's three strategic outcomes. The diagram below illustrates the relationship between the various levels of activity. Through the results achieved at each level, the Department progresses toward the fulfilment of its mandate.

In developing its PAA, Industry Canada has to measure expected results and indicators for each activity. This will allow the Department to measure progress toward its goals. These expected results and indicators are presented in this report; however, it is important to note that this is a preliminary attempt to provide performance information and that this information will improve over time. In identifying expected results, Industry Canada is attempting to demonstrate where it makes a contribution to improving the standard of living and quality of life of Canadians. It is acknowledged that Industry Canada is only one of many players that have an influence on Canada's economic well-being.

It should be noted that this report and all other Estimates documents now report on program activities rather than on business lines. A crosswalk showing how the business lines relate to the program activities can be found on page 31.



Industry Canada's strategic outcomes are addressed in this section of the report. Section 2 provides information on Industry Canada's program activities. Information on the sub- and sub-sub-program activities is provided in the Appendix on page 50.

## Industry Canada's Financial and Human Resources

The following two tables present Industry Canada's financial and human resources over the next three fiscal years.

### Financial Resources - Total Planned Spending (Millions of dollars)

2005–2006	2006–2007	2007–2008
\$1,519.3	\$1,049.4	\$923.7

### Human Resources (Full-Time Equivalents)

2005–2006	2006–2007	2007–2008
5,942	5,948	5,948

## Summary Table of Priorities by Strategic Outcome

The following table presents Industry Canada's priorities by strategic outcome. The strategic outcomes represent the top level of the Department's PAA; in other words, they are the enduring benefits that Industry Canada strives to achieve for Canadians. Indicators are included as a preliminary attempt to allow Industry Canada to measure its contribution to these outcomes. The table also provides the financial and human resources allocated to each strategic outcome over the next three fiscal years.

Strategic Outcome					
<b>A fair, efficient and competitive marketplace</b>					
<b>Indicators:</b>					
Barriers to competition					
Regulatory capacity					
Business executive perceptions of how institutions and government policies support competitiveness					
<b>Planned Spending and Full-Time Equivalents (FTEs)*</b>					
2005–2006		2006–2007		2007–2008	
\$213.5	3,083 FTEs	\$204.8	3,083 FTEs	\$202.1	3,083 FTEs
<b>Priority:</b> Continuing to modernize marketplace frameworks in support of a highly competitive and innovative economy for the benefit of all Canadians.					
(ongoing) <span style="float: right;">(see page 6)</span>					
Strategic Outcome					
<b>An innovative economy</b>					
<b>Indicators:</b>					
Government expenditure on research and development (R&D)					
Gross domestic expenditure on R&D (GERD) as a percentage of gross domestic product (GDP)					
University–industry collaboration in R&D					
Investment in venture capital					
<b>Planned Spending and Full-Time Equivalents (FTEs)*</b>					
2005–2006		2006–2007		2007–2008	
\$437.8	718 FTEs	\$349.4	729 FTEs	\$326.3	729 FTEs
<b>Priority:</b> Ensuring the strategic allocation of resources to investments in enabling technologies.					
(ongoing) <span style="float: right;">(see page 7)</span>					
<b>Priority:</b> Supporting the generation and commercialization of knowledge.					
(ongoing) <span style="float: right;">(see page 7)</span>					
Strategic Outcome					
<b>Competitive industry and sustainable communities</b>					
<b>Indicators:</b>					
Investment in machinery and equipment as a proportion of GDP					
Use of information and communications technologies (ICT)					
<b>Planned Spending and Full-Time Equivalents (FTEs)*</b>					
2005–2006		2006–2007		2007–2008	
\$906.1	1,298 FTEs	\$459.2	1,292 FTEs	\$395.3	1,292 FTEs
<b>Priority:</b> Implementing strategic frameworks for priority industrial sectors that have an important impact on the Canadian economy.					
(ongoing) <span style="float: right;">(see page 8)</span>					
<b>Priority:</b> Ensuring a world-leading e-economy that removes barriers and connects businesses, individuals and communities.					
(ongoing) <span style="float: right;">(see page 9)</span>					
<b>Priority:</b> Working with Canadians to position them to take advantage of economic opportunities, support business development, provide long-term growth and promote sustainable development.					
(ongoing) <span style="float: right;">(see page 9)</span>					

\* FTEs not including Corporate and Management Services.

## 1.3 Departmental Plans and Priorities

This section provides more detail on Industry Canada’s high-level priorities presented in the table above. It explains why these priorities are important for the Department in delivering on its mandate. Further details on the Department’s plans to achieve the priorities for this planning period, including how some specific programs and initiatives will contribute to these plans and priorities, will follow in Section 2.

### **Strategic Outcome: A fair, efficient and competitive marketplace**

A fair, efficient and competitive marketplace, combined with an effective regulatory framework, creates a business environment that supports innovation and economic growth, and protects individual Canadians.

In order for the marketplace to be responsive, foster confidence, attract investment and protect consumers, marketplace frameworks must minimize the regulatory burden, where appropriate, and create the incentive to innovate, while discouraging illegal and fraudulent marketplace behaviour. In a 21st century economy, the evolving marketplace, economic fluctuations and deregulation are among some of the many factors that necessitate the continual review of services, interventions and tools.

Part of the Government of Canada’s economic strategy is to provide “smart government” to make it easier for businesses to do business in Canada. Smart government includes a transparent and predictable regulatory system that accomplishes policy objectives while eliminating unintended impacts. Smart government also includes providing an up-to-date legislative framework for business.

***Priority: Continuing to modernize marketplace frameworks in support of a highly competitive and innovative economy for the benefit of all Canadians.***

Sound marketplace frameworks create the conditions for entrepreneurship, innovation, investment and competitiveness. They are also essential for wealth creation, and they give Canadians the means to make individual and societal choices. Further growth of Canada’s knowledge and information economy requires new rules to deal with unprecedented innovations and technological developments. A dynamic and competitive marketplace provides clear, transparent and predictable rules for all players, and balances incentives for investors and entrepreneurs with fairness for consumers. Effective marketplace frameworks also encourage the creativity that leads to innovation and new patents, and determine the conditions within which the not-for-profit sector operates.

Industry Canada is committed to modernizing the *Competition Act* in order to strengthen Canada’s competition framework in the global economy.

Industry Canada will continue to modernize the marketplace in support of an innovative economy. The Department will also work with other governments to harmonize the regulatory system, thus reducing duplication and regulatory conflict.

Industry Canada and its marketplace service organizations will also concentrate their efforts on improving marketplace programs and services, increasing education and awareness, and enhancing compliance and enforcement with marketplace rules and regulations.



## Strategic Outcome: An innovative economy

An enhanced quality of life, better-paying jobs and the capacity to support social goals require an innovative and competitive economy. To meet the challenges of the 21st century, a country must be able to generate and apply knowledge, and develop new products or processes based on the knowledge acquired. In today's knowledge-based economy, innovation is a key driving force in creating wealth, economic growth and social development for Canadians. Innovation is also critical for improvements in eco-efficiency and progress on sustainable development.

***Priority: Ensuring the strategic allocation of resources to investments in enabling technologies.***

Competing in a knowledge-based economy requires the development of strategic enabling technologies, especially in areas such as information and communications technologies (ICTs), biotechnology, energy and environmental technologies, advanced materials, advanced manufacturing, nanotechnology, and assistive technologies. Enabling technologies have broad application, yielding competitive improvement opportunities across numerous sectors.

Technology Partnerships Canada's h2EA program fosters the development and early adoption of hydrogen and hydrogen-compatible technologies in the marketplace.

Investment in and promotion of research and development (R&D), and the innovative use of strategic enabling technologies, are key parts of the Government of Canada's overall innovation strategy. Widespread use of these technologies will maximize competitiveness and productivity throughout the economy and encourage their introduction into the international marketplace. Support for key enabling technologies will also help fulfil many of the Government of Canada's environmental goals. Environmental challenges faced by the private and public sectors can be turned into opportunities when innovative, eco-efficient solutions are applied. Areas where opportunities exist include pollution prevention, abatement and remediation, and the development of sustainable energy alternatives such as hydrogen and fuel cell technologies.

***Priority: Supporting the generation and commercialization of knowledge.***

For Canada to live up to its innovation potential, we must do a better job at commercializing and using new ideas and technologies that emerge from our R&D efforts. We need to continue to support the creation of knowledge, but also to ensure that the scientific and technological advances made possible by university and government research find their way into the private sector by building partnerships for innovation.

Industry Canada is developing a commercialization strategy that will serve as a policy framework for improving Canada's commercialization performance and technology adoption rates.

To encourage the commercialization of R&D, the Department will take steps to facilitate greater collaboration between universities, government laboratories and the private sector, and will continue to work with its provincial/territorial and university partners to reinforce Canada's research infrastructure. Industry Canada will also support information linkages between publicly funded research initiatives.

The private sector in Canada has a significant role to play, through the commercialization and adoption of technology, in harnessing the social and economic benefits of R&D. Unfortunately, commercialization by the private sector continues to lag behind that of leading Organisation for Economic Co-operation and Development (OECD) member countries. To improve our commercialization performance and the global performance of our firms and to take full advantage of Canada's strong and diverse knowledge base, the Department is committed to reviewing government support in the areas of research and commercialization, and to developing a commercialization strategy for the Government of Canada.

The Department will place greater emphasis on addressing key research gaps and making targeted investments to further the development and adoption of key enabling technologies. The objective is to facilitate and encourage private sector commercialization in all parts of the country, particularly in small and medium-sized enterprises (SMEs). SMEs are key drivers of the economy, but they have tended to be slow to adopt and efficiently use new technologies. This has had significant negative implications for productivity. The Department will work with the private sector to identify better ways to encourage the use of enabling technologies by SMEs. The Department will also support the development of more knowledge-based companies specializing in the commercialization of science and technology, as well as work to identify and remove barriers to commercialization.

## **Strategic Outcome: Competitive industry and sustainable communities**

Competitive industry and sustainable communities are vital to any country that aims to ensure continuous economic growth and a high quality of life into the future. The competition for investment, skilled workers and customers has never been more intense than it is today. Canada has performed well over the past decade in this environment. Our investments in public R&D and in the skills of Canadians are paying off. Despite Canada's recent gains, however, emerging economies in countries such as China and India are forcing us to raise our game even further.

Economic growth also depends on international trade and access to foreign markets. More than any other G7 country, Canada relies on international trade for economic growth: almost 50 percent of our gross domestic product results from international trade. Promoting domestic investment in the development of value-added industries, particularly in key sectors, creates jobs and strengthens Canadian communities. New trade opportunities evolve from successful investments, and both new investment and reinvestment are crucial for industry to achieve Canada's sustainable development and environmental goals.

Industry Canada will continue to pursue a variety of initiatives aimed at keeping Canadian businesses competitive. The Department will carry on with modernization of the strategic frameworks that allow the creation and growth of strong, competitive businesses. Providing Canadians with the skills so highly valued by growing, innovative companies is also a vital component of our strategy. We will work with important sectors such as biotechnology, ICTs, automotive and aerospace to ensure their access to foreign markets, improve innovation, and strengthen competitiveness.

Canadian communities are the cornerstones of our economic, social and environmental well-being. To grow and attract businesses, our communities must have access to a reliable, modern infrastructure. Communities must also have good social and environmental infrastructures to attract skilled people. Through its programs and policies, Industry Canada will contribute to the development of modern infrastructures, continue to promote sustainable development, and work to provide support for social economy enterprises which contribute to the high quality of community living that Canadians desire.

### ***Priority: Implementing strategic frameworks for priority industrial sectors that have an important impact on the Canadian economy.***

Industry Canada will continue to pursue a variety of initiatives aimed at maintaining the competitiveness of Canadian businesses. The Department will carry on with modernization of the strategic frameworks that allow the creation and growth of strong, competitive businesses. Ensuring that Canadians acquire the skills that are highly valued by growing, innovative companies is also a vital component of the Department's strategy. Industry Canada will work with important sectors such as biotechnology, ICTs, automotive and aerospace to ensure their access to foreign markets, improve innovation and strengthen competitiveness.

Industry Canada is working closely with stakeholders from the aerospace industry, including the space sector, labour, academia and provincial/territorial governments, to develop a strategy that addresses aerospace needs across the country.

Because many of the priority industrial sectors face strong international competition, Industry Canada will continue to work with sectors to enable them to operate on a level playing field in a global economy — one where other nations regularly make similar strategic interventions. The Department will also ensure that the commitments Canada has made under international trade agreements are met.

***Priority: Ensuring a world-leading e-economy that removes barriers and connects businesses, individuals and communities.***

Connectedness, with efficient use, is pivotal in empowering Canadians to innovate and take advantage of Canada's world-class ICT infrastructure. It provides Canadians with access to education, knowledge, commerce and opportunities in the communities in which they reside, offering all Canadians the means to participate in the creation and sharing of knowledge.

The Broadband for Rural and Northern Development Pilot Program will continue existing plans to provide communities with advanced information and communications infrastructure to ensure equitable access for Canadians.

The Government of Canada is committed to making Canada a fully ICT-enabled economy — a world-leading e-economy that will foster growth and wealth creation throughout the country. Although Canada can take pride in being at the forefront of the world's connected nations, we must be vigilant to stay ahead of the curve. To ensure that businesses, institutions and individuals in every corner of Canada have access to knowledge and technology, Industry Canada will continue to support the development of an e-economy infrastructure that eliminates barriers and connects Canadians to global opportunities.

***Priority: Working with Canadians to position them to take advantage of economic opportunities, support business development, provide long-term growth and promote sustainable development.***

SMEs provide the foundation for much employment and economic development in this country. An ongoing program of research and analysis will be undertaken to better understand the particular challenges and opportunities facing SMEs, with a view to developing policies, programs and services that better respond to needs and fill gaps in the marketplace. A particular emphasis will be placed on encouraging and supporting productivity improvements through investments in innovation and enabling technologies, as well as facilitating access to appropriate financing.

Aboriginal Business Canada will continue to promote the creation and expansion of viable businesses in Canada that are owned and controlled by Aboriginal people.

For example, the Federal Economic Development Initiative for Northern Ontario (FedNor) will continue to foster regional and community economic development and diversification in Northern and rural Ontario, through programs that build community capacity, encourage innovation, and strengthen the competitiveness and export-readiness of SMEs.

Although progress has been made, more needs to be done to ensure that Canada's prosperity is shared by all communities, including those of Aboriginal Canadians. We need to ensure that the needs of Northern and Aboriginal communities are addressed in a manner that allows these communities to benefit from the same economic opportunities enjoyed by other Canadian communities. Industry Canada is working together with Aboriginal Canadians to create the conditions for long-term economic development.

Sustainable development, along with productivity, employment and income growth, is an integral part of growing a dynamic economy. Industry Canada will continue to be guided by the strategic vision of being a leader in the development, commercialization and adoption of sustainable development tools, practices and technologies throughout the economy. This vision reflects the Department's mandate to help Canadians be more productive and competitive in the knowledge-based economy and thus improve their standard of living and quality of life.

## Section 2:

## Analysis of Program Activities by Strategic Outcome

## STRATEGIC OUTCOME: A FAIR, EFFICIENT AND COMPETITIVE MARKETPLACE

Each of the following program activities contributes to the strategic outcome through policy development, programs and initiatives, and/or service delivery. Both financial and non-financial information is provided for each program activity. The expected results and indicators represent a preliminary attempt at demonstrating how Industry Canada will measure its performance against the results it aims to achieve. Further details on programs and initiatives mentioned in the text below can be found in the Appendix on page 50.

### Plans by Program Activity

#### Program Activity: Policy Sector — Marketplace

Description: Development of marketplace framework policy					
Expected Result			Performance Indicators		
Development and coordination of policy frameworks that support a fair, efficient and competitive marketplace			Legislative initiatives tabled and approved, aimed at improving Canada's broad marketplace framework		
2005–2006		2006–2007		2007–2008	
\$7.1	78 FTEs	\$5.6	78 FTEs	\$5.5	78 FTEs

The Policy Sector, in partnership with other sectors, will continue to undertake a number of initiatives to update the marketplace framework. For example, the Policy Sector is proposing to modernize the *Copyright Act* by amending it to make it more responsive to the challenges and opportunities presented by Internet and digital technologies. The amendments to the *Copyright Act* that will be proposed in 2005–2006 will aim to address the short-term issues identified in the report entitled *Supporting Culture and Innovation: Report on the Provisions and Operations of the Copyright Act* ([strategis.ic.gc.ca](http://strategis.ic.gc.ca)), tabled in Parliament in October 2002.

The Department will also continue to work to improve the regulatory environment for innovation and competition in high-knowledge industries, such as the pharmaceutical industry, by establishing more predictable and stable rules for the protection of patents.

The Policy Sector, in partnership with the Office of the Superintendent of Bankruptcy Canada (OSB), will develop proposals for reform to the *Bankruptcy and Insolvency Act* and the *Companies' Creditors Arrangement Act* (CCAA) to modernize Canada's insolvency system and increase competitiveness. The proposals for reform, such as those dealing with corporate restructuring under the CCAA, will aim to provide predictable rules to encourage investment and confidence in the marketplace, while preserving the flexibility of the courts to deal with particular issues, as needed, on a case-by-case basis. The reform objectives also include streamlining the insolvency process, improving the fairness of the system for all participants and curbing the potential for abuse.

The Policy Sector will continue to support the parliamentary examination of a bill submitted to Parliament in November 2004, which proposed to establish a *Canada Not-for-profit Corporations Act*. The new legislation would implement a modern governance framework for federally incorporated not-for-profit organizations. The objectives are to make the incorporation process easier and faster, clarify the rights and responsibility of directors, and improve financial reporting requirements.

The Policy Sector will continue to support the consultative process on amendments to the Patented Medicines (Notice of Compliance) Regulations (NOC Regulations). These amendments were pre-published in Part I of the *Canada Gazette* on December 11, 2004, in conjunction with Health Canada's amendments to the data protection provisions of the Food and Drug Regulations. This was followed by a 75-day period of consultation, during which interested stakeholders could examine the proposed amendments and provide comments. The Policy Sector will review any comments it receives and make changes, if warranted, before publishing the regulatory amendments.

Efforts will be made to reduce the regulatory burden imposed on business through the creation of and support for a joint private-public sector advisory committee on paper burden reduction. This committee will identify practical ideas for reducing the paper burden on small business, and provide advice to the Minister of Industry that will inform regular reporting to appropriate parliamentary committees. The advisory committee will also implement a survey to measure the costs of compliance with regulation; the survey will be repeated on a regular basis in order to track progress toward burden reduction targets.

#### Program Activity: Operations Sector — Marketplace

Description: Development of instruments and compliance with the marketplace framework					
Expected Result			Performance Indicators		
A marketplace that operates in accordance with framework statutes and stakeholder needs			Number of new framework instruments Number of amendments to existing framework instruments		
2005–2006		2006–2007		2007–2008	
\$115.5	1,223* FTEs	\$117.2	1,223* FTEs	\$115.6	1,223* FTEs

\* Does not include FTEs for the Canadian Intellectual Property Office shown on page 16.

To ensure that the marketplace continues to foster competitive conditions that attract investment, encourage innovation and protect the public interest, the Operations Sector, through the work of the marketplace service organizations (MSOs), will continue to modernize its framework instruments and their implementation.

To ensure that the marketplace operates fairly, efficiently and effectively, Industry Canada will concentrate its efforts on improving marketplace programs and services, increasing education and awareness, and enhancing compliance with and enforcement of marketplace rules and regulations through various initiatives. For example, the OSB will continue to enhance its services by completing the last phase of its e-filing system, which will allow trustees to conduct online transactions for all insolvency proceedings.

The OSB will also implement a major organizational restructuring in order to achieve the following:

- increased effectiveness of its risk-based compliance efforts for both trustees and debtors;
- strengthened information management capacity and development of new information services and products;
- improved client services, as well as improved outreach capacity to stakeholders, clients and partners; and
- increased management capacity.

Industry Canada’s MSOs will continue to be active participants in the Government of Canada’s Smart Regulation initiative. MSOs will continue to ensure that the marketplace is responsive to stakeholder needs. MSOs will look at developing cost-effective approaches — third-party delivery, alternative case resolution, and voluntary standards and codes — to address marketplace issues and ensure sustainable governance in those areas mandated by various legislative instruments.

Measurement Canada will contribute to a fair and competitive marketplace by increasing the number of device inspections performed. This will be accomplished by expanding the scope of the voluntary registration program, as requested by stakeholders, to three new trade sectors. The expansion of this program, including the training and evaluation of qualified service providers, will begin in April 2005.

The *Canada Not-for-profit Corporations Act* (Bill C-21) was introduced into Parliament on November 15, 2004. The Operations Sector will work toward timely implementation of Bill C-21 by leading the development of the regulations, including the proposed schedule of fees for services, and by establishing the necessary operational systems and procedures.

**Program Activity: Spectrum, Information Technologies and Telecommunications Sector — Marketplace**

<b>Description: Develops regulations, policies, procedures and standards governing Canada’s spectrum and telecommunications industries and the digital economy</b>					
<b>Expected Result</b> A policy and regulatory framework to govern Canada’s spectrum and telecommunications industries and the digital economy			<b>Performance Indicators</b> Assessment of the policy and regulatory framework		
2005–2006		2006–2007		2007–2008	
\$54.1	371 FTEs	\$51.7	371 FTEs	\$51.1	371 FTEs

Developing world-class regulations and policies and supporting international standardization contribute to expanding e-commerce in the Canadian marketplace. E-business is a driving force for economic growth and social development in the knowledge-based economy. It enables Canadian businesses to be competitive at home and abroad by increasing their productivity and innovation potential. To capitalize on the benefits of e-commerce, the Department’s goal is to create a world-leading environment that encourages the adoption and growth of e-commerce across all sectors of the economy. In partnership with the Canadian e-Business Initiative (**cebi.ca**), Industry Canada has helped raise private sector awareness and use of e-business to increase innovation, thus improving Canada’s productivity performance.

Industry Canada will co-lead the Canadian delegation to the second phase of the UN World Summit on the Information Society to be held in Tunis, November 16 to 18, 2005. Industry Canada led the Canadian delegation to the phase-one summit held in Geneva from December 10 to 12, 2003, where Canadian expertise was showcased and Canadian values were reflected in the political consensus on a multi-stakeholder Summit Declaration and Plan of Action. Moreover, Canada helped build a high-level international understanding and support for the Connecting Canadians model. Industry Canada will work to ensure that the expected political statements emerging from the Tunis Summit similarly reflect Canadian views on the role of information and communications technologies (ICTs) as a key tool for economic, social and cultural development, and on the importance of partnerships for development.

To ensure that Canada has a modern and world-class marketplace framework in the telecommunications sector, the Spectrum, Information Technologies and Telecommunications (SITT) Sector continues to assess the impact of restrictions on foreign investment in telecommunications. In responding to the Standing Committee on Industry, Science and Technology, the government acknowledged that there are benefits to removing the foreign investment restrictions for the telecommunications industry, as well as for the users of these services. However, given the recommendations of the Standing Committee on Canadian Heritage that these restrictions be maintained, analysis of this issue is continuing.

Recognizing the importance of the telecommunications sector to Canada's future well-being and the need for a modern policy framework, the Government of Canada will appoint a panel of eminent Canadians to review Canada's telecommunications policy and regulatory framework. The panel will report to the Minister of Industry. In addition to the review, the Government of Canada will also introduce legislation to give the Canadian Radio-television and Telecommunications Commission (CRTC) the fining power it needs for more efficient and effective regulation. The Government of Canada is also encouraging the CRTC to move expeditiously on wireless number portability, and asking the Spam Task Force to report quickly on measures to address the threat of spam and spyware.

#### Budget 2005 Commitment

The Government of Canada intends to appoint a panel to review Canada's telecommunications policy and regulatory framework. Recommendations will be made to the Minister of Industry on how to move Canada to a modern telecommunications framework benefiting Canadian industry and consumers.

To continue to foster an innovative Spectrum Management Program and remain responsive to the marketplace, the SITT Sector will be consulting on a renewed Spectrum Policy Framework. The Spectrum Policy Framework contains the essential policy elements of Canadian spectrum management. The consultation document will focus on issues such as increased flexibility in the use of spectrum resources, facilitating the introduction of new technologies, smart regulation, access to underutilized spectrum, greater reliance on market-based licensing and availability of licence-exempt spectrum. In addition, Industry Canada is also conducting a review and redesign of its spectrum information technology systems to help ensure the continuing evolution of the Spectrum Management and Telecommunications Program.

As part of the Government of Canada's Smart Regulation initiative, Industry Canada will continue to work with regulators in other governments to eliminate duplication and regulatory conflict, and harmonize approaches and definitions. For example, to promote the development and interoperability of e-commerce applications internationally, Industry Canada will continue to collaborate with the Canadian telecommunications industry to ensure that International Telecommunication Union (ITU) worldwide standards for radiocommunications and telecommunications applications are in place. Membership in the ITU allows Canada to enhance its partnerships with other governments and the private sector, thus providing for more effective coordination on standard setting and spectrum allocations for global telecommunications networks and services, broadcasting systems, and the continuous development of communications technologies.

In recent years, applications in communications, commerce, defence and other areas have become more dependent on the national critical infrastructure. Industry Canada's Emergency Telecommunications program ([spectrum.ic.gc.ca/urgent](http://spectrum.ic.gc.ca/urgent)) continues to ensure that Canadians have access to essential services in the event that the nation's critical infrastructures are disrupted. This ongoing work will help address and change Canada's capacity to deal with threats to the telecommunications networks (a critical infrastructure), therefore ensuring that Canadians have continued access to telecommunications services in times of emergency. Given that cyber-protection is globally recognized as a major concern of industries and governments alike, Industry Canada's continued commitment to enhancing the cyber-security of Canada's telecommunications and information infrastructure will remain an ongoing priority.

Industry Canada is working to improve confidence in the marketplace by protecting individual privacy, and curbing spam and other harmful Internet content. Through its partnership with industry and consumers on the Government of Canada's Spam Task Force, Industry Canada is actively pursuing innovative and appropriate solutions to combat the spam problem.

#### Chief Information Office Sector — Marketplace

<b>Description: Improve access and strengthen the integrity of the name search system used in corporate and trademark registration by providing Canadians and Canadian business with direct online access to a Web-based tool for conducting searches</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Improved and faster turn-around time for name search reports to business community and federal and provincial partners and stakeholders			Service standard levels reached (90 percent achievement)		
2005–2006		2006–2007		2007–2008	
\$0.6	6 FTEs	\$0.6	6 FTEs	\$0.6	6 FTEs

As a result of the recent review of information management and information technology (IM/IT) functions, the role of the Chief Information Office Sector has been changed to focus exclusively on the provision of IM/IT services. Program functions relating to NUANS (Newly Upgraded Automated Name Search) have been transferred to the Operations Sector, specifically to Corporations Canada.

#### Program Activity: Office of Consumer Affairs — Marketplace

<b>Description: Promotion and protection of consumer interests</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Strengthened responses to consumer issues			Number of initiatives responding to consumer issues with active engagement of the OCA		
2005–2006		2006–2007		2007–2008	
\$5.2	23 FTEs	\$5.2	23 FTEs	\$5.1	23 FTEs

The Office of Consumer Affairs (OCA) collaborates with other governments and plays a leadership role in the development of policies and non-regulatory instruments for consumer protection. To enhance consumer satisfaction and protection, the OCA will continue to make progress on the harmonization of federal/provincial/territorial policy through the Consumer Measures Committee and will conduct follow-up research to the *Consumer Trends Report*. The OCA will also develop cost effective non-regulatory approaches with other stakeholders to address consumer marketplace issues (e.g. standards, guides and codes of conduct).

In addition, the OCA disseminates consumer information products and services, and contributes to capacity building for the consumer voluntary sector. For example, the OCA will continue to enhance the Consumer Connection Web site ([consumer.ic.gc.ca](http://consumer.ic.gc.ca)), the Canadian Consumer Information Gateway ([consumerinformation.ca](http://consumerinformation.ca)), the Complaint Courier, and client outreach activities to respond to consumer needs. Management of the Contributions Program for Non-Profit Consumer and Voluntary Organizations will also be improved by addressing the recommendations made in the 2004–05 evaluation study. In addition, the OCA will pursue opportunities for consumer service transformation, in line with the Government of Canada's service transformation agenda.



**Program Activity: Competition Bureau — Marketplace**

<b>Description: Development of and compliance with marketplace frameworks with respect to competition</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Compliance with legislation under the Competition Bureau's jurisdiction			Extent to which target groups comply with new Bureau requirements		
Application of competition principles in the Canadian marketplace			Extent to which new policies and frameworks are developed		
2005–2006		2006–2007		2007–2008	
\$46.5	440 FTEs	\$38.5	393 FTEs	\$38.0	393 FTEs

The Competition Bureau is committed to modernizing the *Competition Act* to foster a competitive marketplace. The objective is to provide appropriate incentives to comply with the law, and to eliminate or revise sections of the Act that are no longer relevant to our 21st century economy. On November 2, 2004, the government introduced proposed amendments to the Act that are intended to strengthen Canada's competition framework in a global economy to benefit both consumers and businesses. Specifically, the proposed amendments will

- provide authority for the Commissioner of Competition to seek restitution for consumer loss resulting from false or misleading representations;
- introduce a general administrative monetary penalty provision for abuse of dominance in any industry;
- remove the airline-specific provisions from the Act to return it to a law of general application;
- increase the level of administrative monetary penalties for deceptive marketing practices; and
- decriminalize the pricing provisions.

Strengthening the remedies available under the *Competition Act* will promote timely and voluntary compliance. This legislation balances the interests of consumers and businesses, and will bring the Act in line with competition laws in other jurisdictions, including those of our major trading partners.

Unnecessary barriers to competition in Canadian markets need to be removed. The Competition Bureau has intervened in a proceeding before the Canadian Radio-television and Telecommunications Commission in order to comment on an application by Aliant Inc. to deregulate local residential telephone service in Nova Scotia and Prince Edward Island. This proceeding is the first of its kind and will determine the extent to which local telephone markets in these provinces become more competitive. The Competition Bureau will also review its current advocacy framework and processes in order to identify areas for improvement and advocate pro-competitive reforms. The intent is to ensure that regulatory and government decision making includes increased consideration of competitive matters and better competition analysis. Results will include targeted interventions by the Competition Bureau in specific areas where it can be the most effective in removing barriers to competition.

The Competition Bureau estimates that the cost to the Canadian economy of deceptive telemarketing operations in Canada is in the billions of dollars each year. The Competition Bureau, through various partnerships, will concentrate its resources on continuing to pursue, investigate and prosecute individuals and companies involved in deceptive telemarketing and mail operations in Canada. Compliance and enforcement activities are critical for ensuring consumer confidence in the marketplace and in addressing the perception internationally and

domestically that Canada is a haven for deceptive telemarketing and deceptive mail operations. The Competition Bureau, through various partnerships, will concentrate its resources on continuing to pursue, investigate and prosecute individuals and companies involved in deceptive telemarketing and mail operations in Canada.

A study was undertaken to evaluate the Competition Bureau's activities, framework and available tools to address deceptive telemarketing, based on the 1999 amendments to the *Competition Act* and other legislation. The Competition Bureau is committed to addressing the recommendations in the evaluation and is developing a strategy to deal more effectively with fraudulent and deceptive practices that target consumers and businesses through telemarketing, the mail and, increasingly, the Internet. The purpose of the strategy is to identify new and innovative enforcement and prevention approaches to reduce the incidence of victimization, both domestically and internationally, from such operations based in Canada.

The Information Centre is the primary recipient of enforcement complaints for the Competition Bureau. It plays a valuable role in providing information to businesses and consumers about their rights and obligations under the *Competition Act* and standards-based laws. In order to keep pace with technological advances, client expectations and government priorities, the Competition Bureau will implement recommendations made in a benchmarking study completed in 2004–2005, which will result in new and challenging service standards that are more citizen-centred. Processes will be streamlined and information provided to businesses and consumers to enable marketplace participants to make better-informed decisions, to self-protect against anti-competitive behaviour and to comply with legislation.

#### Program Activity: Canadian Intellectual Property Office — Marketplace

Description: Granting of intellectual property rights and the dissemination of intellectual property information in order to accelerate Canada's economic development					
Expected Result			Performance Indicators		
Deliver quality and timely intellectual property products and services			Turn-around times for:		
Increase awareness and use of intellectual property			<ul style="list-style-type: none"> <li>• patents</li> <li>• trade-marks</li> <li>• copyrights</li> <li>• industrial design</li> </ul>		
2005–2006		2006–2007		2007–2008	
\$(15.6)*	942 FTEs	\$(13.9)*	989 FTEs	\$(13.7)*	989 FTEs

\*See Table 3 on page 35.

The Canadian Intellectual Property Office is a marketplace service organization under the responsibility of the Operations Sector. It is a revolving fund and therefore listed as a separate program activity (*for financial information, see Table 8 on page 38.*).

In partnership with the Policy Sector, CIPO will undertake further modernization of the intellectual property regime to encourage creativity and innovation, and to promote affordable access to new knowledge for Canadians. (*See page 10.*)

## STRATEGIC OUTCOME: AN INNOVATIVE ECONOMY

Each of the following program activities contributes to the strategic outcome through programs and initiatives, policy development and/or service delivery. Both financial and non-financial information is provided for each program activity. The expected results and indicators represent a preliminary attempt at demonstrating how Industry Canada will measure its performance against the results it aims to achieve. Further details on programs and initiatives mentioned in the text below can be found in the Appendix on page 50.

### Plans by Program Activity

#### Program Activity: Policy Sector — S&T and Innovation

Description: Development of economic and scientific policy					
Expected Result			Performance Indicators		
Development and coordination of policy frameworks in support of an innovative economy			Funding secured or approval gained for existing or new initiatives that enhance innovation outcomes		
2005–2006		2006–2007		2007–2008	
\$26.1	84 FTEs	\$26.0	84 FTEs	\$25.9	84 FTEs

Knowledge that is derived from R&D is a key driver of economic growth. The federal government has invested substantially in research performed by federal laboratories, businesses and universities. For example, since 1997, the Government of Canada has more than doubled its annual investments in university R&D. Industry Canada will continue to work on strengthening the university research system, and on maximizing the impact of these investments. This work will be undertaken in collaboration with the federal granting councils, the Canada Foundation for Innovation ([innovation.ca](http://innovation.ca)), which invests in research infrastructure, the Pierre Elliott Trudeau Foundation ([trudeaufoundation.ca](http://trudeaufoundation.ca)), and others.

Investments in Canada's knowledge infrastructure during the past decade have built our capacity for knowledge creation. While we will continue to support research, Canada's commercialization performance and technology adoption rates must improve if we are to remain competitive. Industry Canada will develop a commercialization strategy that will serve as a policy framework for improving our performance. The strategy will address key drivers of commercialization: competitive markets, R&D, financing, skills and the linkages between drivers.

One element of this strategy is the implementation of two commercialization funds that were announced in Budget 2004. The first, a five-year \$50-million pilot fund, is aimed at strengthening the commercialization of university research. The second is a \$25-million fund for commercializing research from federal laboratories. A private sector advisory committee is providing guidance in designing and implementing both of these competitive processes. Industry Canada will work with the advisory committee to finalize the design and implementation of these funds, and will launch the programs in 2005–2006.

The research and analysis of issues of interest to Canadian small businesses will also be undertaken. These activities will include examining the characteristics of innovative small businesses, as well as the barriers faced by small business in developing and adopting innovations. Venture capital is vital to increasing Canada's ability to commercialize research through investment in SMEs in sectors of growing strategic importance to the economy.

The Policy Sector also provides secretariat support to the Government of Canada's Advisory Council on Science and Technology ([acst-ccst.gc.ca](http://acst-ccst.gc.ca)), including research and analysis to support the development of policies related to skills development and the commercialization of research and technology in the knowledge-based economy.

Recognizing the importance of access to capital, Budget 2004 committed to provide \$250 million through the Business Development Bank of Canada (BDC). The Policy Sector is working with BDC to meet the objectives of this initiative, including promoting increased access to risk capital for early-stage firms in key sectors. In addition, Industry Canada will continue to work with the private sector and with provincial/territorial governments to review priority risk capital issues and potential solutions.

Following up on the Prime Minister's commitment in his response to the 2004 Speech from the Throne, Industry Canada will lead the process to fund the Canadian Academies of Science (CAS) for a 10-year period. The CAS will perform independent assessments of the state of scientific knowledge underpinning key public policy issues. The assessments will improve the information available for the public discussion of these issues, and will be important contributors to Canada's ability to develop and implement a Smart Regulation agenda that both protects public and environmental safety and promotes sustainable economic development. Industry Canada will establish and monitor a funding agreement with the CAS and develop a cross-government process to identify the priority issues for assessment.

**Budget 2005 Commitment**

The Canadian Academies of Science is an independent organization that brings together Canada's foremost scientific experts, and is uniquely positioned to undertake expert assessments of the science underlying various issues of interest to the Government and to Canadians. The Government of Canada has provided \$30 million in 2004–2005 to the Canadian Academies of Science, to be used over the next 10 years to conduct independent assessments of the state of scientific knowledge in key areas.

**Program Activity: Industry Sector — S&T and Innovation**

<b>Description: Development of policies and programs that stimulate research and development in order to accelerate commercialization in emerging technologies and priority sectors</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
A stronger knowledge-based economy in all industrial sectors			Number of world-first products and services		
2005–2006		2006–2007		2007–2008	
\$20.1	81 FTEs	\$19.9	81 FTEs	\$20.0	81 FTEs

The Industry Sector works to enhance the development, adaptation, diffusion, and use of strategic and sustainable technologies, and world-first products and services, in order to build a stronger, knowledge-based economy in all sectors. A number of activities are undertaken to advance enabling technologies, particularly biotechnology, nanotechnology, advanced materials and advanced manufacturing, sustainable energy alternatives such as hydrogen and fuel cell technologies, and environmental technologies.

For example, the Industry Sector is contributing to the more rapid commercialization of emerging ocean technologies through the implementation of the federal Ocean Action Plan. A national strategy to promote the development of fuel cell technologies and the hydrogen economy is also moving forward. This strategy builds on the Canadian Fuel Cell Commercialization Roadmap, developed jointly with industry and other partners.

The Industry Sector has achieved an internationally recognized level of expertise in the development of Technology Roadmaps. These Roadmaps, developed in partnership with industry, build the intellectual foundation for long-term technological advances. By forming alliances and partnerships, they also help advance R&D, innovation and commercialization. A number of Roadmaps have been developed, and work is ongoing on the following: Aerospace Composites Manufacturing, Processing and Repair; Aircraft Cabin Management Systems Integration Technology Insertion; Biopharmaceuticals; Clean Coal; CO2 Capture and Geological Storage; and Language Industries ([strategis.gc.ca](http://strategis.gc.ca)).

The Canadian Biotechnology Strategy (CBS) ([biotech.gc.ca](http://biotech.gc.ca)) provides further support to federal science and technology policy. It promotes an integrated approach to identifying and managing the opportunities and challenges created by the increasing reliance on biotechnology across many sectors of our society. Interdepartmental coordination is managed by the Canadian Biotechnology Secretariat (CBSec), which is housed in Industry Canada. The CBSec also leads the communication and horizontal management, governance and accountability for the CBS. In addition, CBSec provides operational support to the Canadian Biotechnology Advisory Committee (CBAC), an external forum that undertakes comprehensive analyses, informed by stakeholder consultations, on a range of issues arising from biotechnology and its implications in society. (For more information, see Section 3 on page 45.)

Budget 2004 committed to strengthening Canada's research capacity by providing Genome Canada ([genomecanada.ca](http://genomecanada.ca)) with an additional \$60 million for research in genomics, the study of the genetic codes of people and other living things. To date, Genome Canada has invested more than \$365 million across Canada, which, when combined with funding from other partners, is expected to result in more than \$800 million in 79 innovative research projects and sophisticated science and technology platforms.

#### Budget 2005 Commitment

In addition to the \$60 million provided in Budget 2004, the Government of Canada has provided \$165 million to Genome Canada for 2004–2005 to sustain its support for breakthrough genomics research.

#### Program Activity: Spectrum, Information Technologies and Telecommunications Sector — S&T and Innovation

Description: Support advanced and applied research within the Canadian information and communications technology sector for the development of innovative technologies					
Expected Result			Performance Indicators		
Advanced and applied research within the Canadian ICT sector for the development of innovative technologies			Gross R&D expenditures in the ICT sector		
2005–2006		2006–2007		2007–2008	
\$2.0	16 FTEs	\$1.9	16 FTEs	\$1.9	16 FTEs

Competing in a knowledge-based economy requires the development of strategic enabling technologies, specifically in areas such as ICTs, nanotechnology and assistive technologies. Investments in areas such as the wireless, security and photonics sectors will allow Canada to compete globally, and will support improved productivity for Canadian firms.

In order to facilitate significant research activities across Canada and around the world, the SITT Sector, in partnership with industry and academia and through CANARIE Inc., will continue to support the operation of CA\*net4 up to 2007 ([canarie.ca](http://canarie.ca)). CA\*net4 is a high-performance network that links research networks and institutions throughout Canada, enabling the country's research community to pursue advanced research across Canada and around the world.

**Program Activity: Communications Research Centre Canada — S&T and Innovation**

<b>Description: To be the centre of excellence for research and development in advanced telecommunications and information technologies, ensuring an independent source of advice for public policy</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Develop and maintain a high level of expertise and knowledge in technologies of importance to the Canadian telecommunications sector			Number of scientific publications Number of patents		
Excellence in government and industrial client support through R&D and advice			Number of research partnerships Contracted R&D Number of intellectual property licences		
2005–2006		2006–2007		2007–2008	
\$48.7	421 FTEs	\$44.8	421 FTEs	\$44.3	421 FTEs

Industry Canada will continue to encourage innovative growth by transferring technology developed by Communications Research Centre Canada (CRC) ([crc.ca](http://crc.ca)) to Canadian industry. This supports, in particular, SMEs, which are often unable to undertake R&D and take on the associated risks. Instead, they are able to benefit from the results of the R&D performed by CRC and focus on commercialization. CRC performs R&D on communications technologies of significant importance to Canada: radio, satellite, broadcasting and fibre optics. The R&D performed by CRC assists in the development of world-class regulations, policies and international standards, and supports spectrum management and emergency communications.

CRC collaborates with the SITT Sector and Canadian industry to ensure that the ITU, the Institute of Electrical and Electronics Engineers (IEEE), and broadcasting and other international standards facilitate the efficient delivery of telecommunications and broadcasting applications and services. This allows CRC to address challenges such as network security and spectrum research, and to develop innovative and affordable solutions for bringing broadband services to all regions of Canada, especially underserved rural and remote areas.

Precarn is a national, not-for-profit, industry-led consortium that supports pre-competitive research and development projects in the field of intelligent systems and advanced robotics. Budget 2005 will extend the Government of Canada's support for Precarn by providing \$20 million in 2004–2005 for the next five-year phase of its program. This will enable Precarn to maintain its research support, and promote further progress in Canada's intelligent systems and advanced robotics industries.

**Budget 2005 Commitment**

The Government of Canada provided \$20 million to Precarn in 2004–2005 for the next five-year phase of its program in support of R&D in intelligent systems and robotics.

**Program Activity: Technology Partnerships Canada — S&T and Innovation**

<b>Description: Commercialization encouraged through strategic investments in innovative research and development</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Commercialization encouraged through strategic partnering in innovative R&D			Number of projects (which represents the number of strategic partnerships)		
2005–2006		2006–2007		2007–2008	
\$340.9	116 FTEs	\$256.7	127 FTEs	\$234.2	127 FTEs

Technology Partnerships Canada (TPC) ([tpc.ic.gc.ca](http://tpc.ic.gc.ca)), a special operating agency of Industry Canada, has a mandate to provide funding support for strategic R&D, and to demonstrate projects that will produce economic, social and environmental benefits to Canadians.

TPC's main R&D program focuses on key technology areas such as environmental technologies, aerospace and defence, and enabling technologies, which includes biotechnology and health-related applications, as well as manufacturing and communications technologies. TPC will continue to invest in these leading-edge technology areas in 2005–2006. These investments will support Industry Canada's efforts to promote sustainable development; to maintain and build the industrial technology and skill base necessary for an innovative knowledge-based economy; and to encourage the development of SMEs in all regions of Canada.

TPC will continue to invest in SME technologies, both directly and through its partnership with the National Research Council Canada (NRC). For example, TPC-IRAP, a partnership with NRC's Industrial Research Assistance Program ([irap-pari.nrc.cnrc.gc.ca](http://irap-pari.nrc.cnrc.gc.ca)), invests in pre-commercial innovation projects that are being developed by companies with 500 or fewer employees and that involve eligible project costs of \$3 million or less.

The transition to a hydrogen economy presents a field with new opportunities and tremendous benefits for Canada. TPC's Hydrogen Early Adopters (h2EA) program is designed to foster the development and early adoption of hydrogen and hydrogen-compatible technologies in the marketplace. Working in partnership with industry, the h2EA program supports demonstration projects that illustrate the potential benefits of hydrogen and the infrastructure components required to produce, store and distribute hydrogen as a fuel source. In 2005–2006, the h2EA program will continue to invest in hydrogen and hydrogen-compatible technology demonstration projects. It will also continue to increase public, consumer and investor awareness and acceptance of hydrogen capability and of the h2EA program. The program will be instrumental in providing stakeholders with the opportunity to identify and develop codes, regulations, standards and guidelines for the industry.

## STRATEGIC OUTCOME: COMPETITIVE INDUSTRY AND SUSTAINABLE COMMUNITIES

Each of the following program activities contributes to the strategic outcome through programs and initiatives, policy development and/or service delivery. Both financial and non-financial information is provided for each program activity. The expected results and indicators represent a preliminary attempt at demonstrating how Industry Canada will measure its performance against the results it aims to achieve. Further details on programs and initiatives mentioned in the text below can be found in the Appendix on page 50.

### Plans by Program Activity

#### Program Activity: Policy Sector — Economic Development

Description: Development of industry and international business policy					
Expected Result			Performance Indicators		
Development and coordination of policy frameworks in support of competitive industry and sustainable communities			Funding secured or approval gained for existing or new initiatives that enhance industry competitiveness		
2005–2006		2006–2007		2007–2008	
\$12.4	78 FTEs	\$12.4	78 FTEs	\$12.3	78 FTEs

The Policy Sector is responsible for the administration of the *Investment Canada Act* (ICA). This responsibility includes reviewing and assessing significant investment proposals by non-Canadians to determine whether they demonstrate a net benefit to Canada. This is followed up by monitoring the implementation of investors’ plans and undertakings. The ICA and regulations prescribe the legal responsibilities of non-Canadians investing in Canada, as well as the information that they are required to submit.

The federal government is committed to working with the provinces and territories to reduce barriers to the movement of goods and services, investments, and persons within Canada. It has re-engaged in discussions with the provinces and territories to improve the Agreement on Internal Trade (AIT). A priority of these discussions will be further progress on the recognition across Canada of workers’ occupational qualifications, including those from abroad. Another priority is to streamline the AIT’s process for dispute resolution, while working toward making it more effective and enforceable. The federal government will also work to broaden the scope and coverage of the AIT’s agriculture chapter, as well as work to incorporate an energy chapter into the AIT.

Addressing the financing needs of SMEs will remain an important priority of Industry Canada. Officials will continue to work closely with BDC concerning its mandate to fill the gaps not served by private sector financial institutions, and focusing particular attention on venture capital. Consultations will be held following the report to Parliament from a comprehensive review in 2004–2005 of the Canada Small Business Financing Program ([strategis.gc.ca/csbfa](http://strategis.gc.ca/csbfa)). These consultations will solicit input on the scope of the program, its role in the marketplace, and issues related to program modernization and the program’s accessibility to enterprises in the social economy.

#### Budget 2005 Commitment

The Canadian Youth Business Foundation (CYBF) is a national organization that plays an important role in helping young Canadians to become successful entrepreneurs. Through its presence in communities across Canada, the Foundation helps to develop the innovative business leaders of tomorrow, and provides them with the skills and experience needed to take advantage of Canada’s investment in knowledge. The Government of Canada has provided \$10 million in 2004–2005 to the CYBF to enable it to expand its services into additional communities and sustain its operations until the fall of 2009.



The social economy's growing contribution to Canada's communities will be advanced through a review of how it can access other programs and agencies that provide financing to small businesses. Finally, the Department will continue to deliver an ongoing program of research and analysis on SME financing issues, with regular reporting to parliamentarians, stakeholders and SMEs.

The Policy Sector is also committed to building on Industry Canada's past accomplishments in sustainable development, and addressing emerging challenges and opportunities to ensure a more sustainable future for Canadians. Industry Canada's third Sustainable Development Strategy (SDS III) ([strategis.gc.ca/sd](http://strategis.gc.ca/sd)) for 2003–2006 supports a vision of Canada as a leader in the development, commercialization and adoption of sustainable development tools, practices and technologies throughout the economy. SDS III commits the Department to playing a strategic enabler role and promoting innovative sustainable development solutions through the following strategic outcomes:

- Innovation toward sustainable development
- Corporate and community sustainability
- Sustainable development capacity building within Industry Canada

SDS III seeks, first, to reinforce Industry Canada's efforts to promote eco-efficiency tools and practices, and enable the diffusion of environmental technologies by Canadian industry. Second, it includes an expanded suite of initiatives to advance corporate and community sustainability. Third, it calls for further strengthening of Industry Canada's sustainable development capacity in terms of its sustainable development management system. (*For more information, see Section 4 on page 47.*)

#### Program Activity: Operations Sector — Economic Development

Description: Delivery of programs, information and intelligence on investment and technology opportunities to the business community					
Expected Result			Performance Indicators		
Increased participation of SMEs and communities in the economy			Clients' perceptions of the benefits of the Operations Sector's services to their organizations		
2005–2006		2006–2007		2007–2008	
\$518.6	577 FTEs	\$241.5	579 FTEs	\$241.3	579 FTEs

Aboriginal Business Canada (ABC) ([abc-eac.ic.gc.ca](http://abc-eac.ic.gc.ca)) will continue to promote the creation and expansion of viable businesses in Canada that are owned and controlled by Aboriginal people. ABC's Aboriginal Business Development Program will continue to direct investments into the strategic priority areas of trade and market expansion, tourism, youth entrepreneurship, and innovation. ABC's investments leverage considerable additional investment in support of Aboriginal businesses across Canada.

ABC's Aboriginal Capital Corporations (ACCs) and Access to Capital (ATC) components will continue to provide operational support to a network of 32 Aboriginal Capital Corporations to help defray the high costs of developmental lending and the costs associated with advisory services. This will include support for loan monitoring / business support officers. ABC will also ensure that ACCs have access to additional capital for developmental loans and financial instruments that address the growth needs of Aboriginal businesses. This access will be facilitated by renewing ATC programming, providing capital top-ups where required, developing a syndication loan fund, and expanding the Aboriginal Youth Business Initiative to ensure the development and success of youth-owned businesses.

The Federal Economic Development Initiative for Northern Ontario (FedNor) ([strategis.gc.ca/fednor](http://strategis.gc.ca/fednor)) will continue to be a key instrument for the Department, supporting the development and sustainability of Northern and rural Ontario communities through strategic investments. FedNor's efforts include the following:

- providing business financing support through the Ontario network of Community Futures Development Corporations and other investment mechanisms;
- supporting telecommunications and ICTs;
- encouraging innovation and the use of technology to increase competitiveness in the knowledge-based economy;
- undertaking trade and tourism initiatives that help build the North's capacity to compete in a global marketplace;
- pursuing community economic development that results in long-term benefits, including job creation, economic diversification and enhanced business competitiveness; and
- developing human capital, including special client groups.

The Operations Sector will continue to deliver the Canada Small Business Financing (CSBF) program, an important initiative designed to benefit small businesses. The CSBF program increases the availability of loans and leases for establishing, expanding, modernizing and improving small businesses, by encouraging financial institutions and leasing companies to make financing available to small businesses. Canadians benefit from the CSBF program, as it helps businesses grow and create jobs, which results in a more dynamic Canadian economy.

The Government of Canada knows that investments in public infrastructure are critical to prospects for sustained economic growth and for enhancing quality of life for Canadians. Industry Canada delivers, on behalf of Infrastructure Canada, the Ontario components of three national infrastructure programs.

The Canada-Ontario Municipal Rural Infrastructure Fund (COMRIF) is the Ontario component of the \$1-billion national Municipal Rural Infrastructure Fund ([www.infrastructure.gc.ca](http://www.infrastructure.gc.ca)). Through an innovative joint federal-provincial secretariat, the governments of Canada and Ontario are each contributing up to \$298 million to COMRIF, which targets the infrastructure needs of communities with populations of less than 250,000 people ([comrif.ca](http://comrif.ca)).

The \$2.05-billion Infrastructure Canada Program is helping to renew and build infrastructure in rural and urban municipalities across Canada. Through this initiative, the \$680.7-million Canada-Ontario Infrastructure Program invests in green municipal infrastructure, culture, tourism and transportation ([ic.gc.ca/coip-pico](http://ic.gc.ca/coip-pico)).

The \$4-billion Canada Strategic Infrastructure Fund emphasizes public-private partnerships and focuses on large-scale projects of national and regional significance ([www.infrastructure.gc.ca](http://www.infrastructure.gc.ca)).

### Budget 2005 Commitment

The Government of Canada will provide FedNor \$88 million over five years to support the economic development of communities throughout Northern and rural Southern Ontario including:

- \$59.5 million over five years as a permanent addition to FedNor's budget, providing long-term certainty regarding its ability to make strategic investments;
- \$6 million in new funding in support of FedNor's priorities for Northern Ontario including research capacity at the new Northern Ontario School of Medicine;
- \$8.2 million for FedNor's Eastern Ontario Development Fund; and
- \$14.2 million over five years for the Community Futures Program in Ontario.

**Program Activity: Industry Sector — Economic Development**

<b>Description: Development of policies and programs that support global competitiveness and sustainable economic growth in priority sectors and emerging technologies</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
More firms capable of competing in global markets			Dollar value of exports Number of Canadian firms in the export market as a proportion of all firms in operation in Canada Dollar value of investments (domestic and foreign)		
2005–2006		2006–2007		2007–2008	
\$231.4	289 FTEs	\$189.9	277 FTEs	\$99.9	277 FTEs

The Industry Sector is leading a number of initiatives intended to help Canadian firms move up the value chain and become more competitive in domestic and global supply chains. One such initiative is the development of a national strategic framework for the automotive sector, intended to place a strong emphasis on R&D. This framework will consider the factors that are important to the longer-term growth of this sector and encourage innovation related to the next generation of smart, fuel-efficient and hybrid vehicles, as well as renewable fuels. A first round of discussions and consultations with other government departments has been undertaken, and further consultations with parliamentarians and industry stakeholders, including the Canadian Automotive Partnership Council, are planned as part of the process.

Canada's aerospace industry is the fourth largest in the world and is a substantial generator of wealth for the country. The Industry Sector is working closely with a broad range of stakeholders, including representatives from the industry, the space sector, labour, academia and provincial governments, to develop a strategy that addresses the needs of the aerospace sector across the country. Specifically, the strategy will focus on key challenges, such as Canada's need to maintain and strengthen its technological leadership, an issue that points directly to the role of government in supporting the industry's R&D efforts.

In addition to developing sector strategies in the automotive and aerospace sectors, the Industry Sector will also be seeking to advance a life sciences strategy to increase the competitiveness of life sciences industries, which are expected to play an increasingly important role in the global economy.

The Industry Sector is a partner in the Government of Canada's efforts, led by International Trade Canada, to stimulate trade and investment flows that can benefit the Canadian economy. The Industry Sector contributes to these efforts through strategic corporate analysis, and by participating in domestic and international visit programs. The sector also disseminates marketing tools and information, and provides support to selected major trade shows and business development missions.

SourceCAN ([sourcecan.gc.ca](http://sourcecan.gc.ca)), a multi-sectoral initiative led by the Industry Sector in partnership with federal government departments and agencies and the provinces, has proven to be a particularly effective tool for enhancing access by Canadian firms to domestic and international business opportunities. SourceCAN will add 28 international business development feeds from international financial institutions and the World Bank. As a shared service with other departments, SourceCAN will provide access to a new global commodity classification system and more opportunities for Canadian SMEs to promote their offerings to a global market.

Recognizing that trade liberalization and globalization have a significant impact on the Canadian economy, the Industry Sector works in partnership with industry and other government departments to regularly assess trade policy initiatives and determine the potential challenges and opportunities they represent for Canadian firms.

The Industry Sector manages a small number of targeted interventions through which the Government of Canada seeks to encourage selected Canadian industries to become more competitive in the face of particularly intense international pressures by investing in capital, equipment and skills. Examples of these interventions include the Structured Financing Facility ([strategis.gc.ca](http://strategis.gc.ca)), which provides support to domestic and foreign shipowners intending to build vessels in Canada, and the Canadian Apparel and Textile Industries Program (CATIP) ([strategis.gc.ca/catip](http://strategis.gc.ca/catip)), which helps Canadian textile manufacturers diversify and grow in niche markets. *(For more information, see the Appendix on page 50.)*

**Budget 2005 Commitment**

The Government of Canada confirmed the provision of \$50 million over five years to CATIP to increase competitiveness through a shift to higher value-added products and new market opportunities.

Industry Canada is working with the provinces, territories and federal partners to develop a National Tourism Strategy that will enable governments to work together more effectively in support of tourism in Canada. A framework for collaboration is being developed, and further work will be done in cooperation with the industry to identify key priorities and develop an action plan based on a common vision. The framework and action plan will help the tourism industry take advantage of opportunities and ensure that Canada continues to be a competitive tourist destination.

**Program Activity: Spectrum, Information Technologies and Telecommunications Sector — Economic Development**

<b>Description: Promotes economic development by ensuring Canadians, communities and businesses have access to reliable modern ICT infrastructure and the skills needed to fully participate in the digital economy. Enhances entrepreneurship and life-long learning by fostering the creation of advanced enabling applications and technologies. Supports the development of a competitive ICT industry in Canada.</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Increased dissemination, use and exploitation of information technology and telecommunications solutions to and by Canadians			Assessment of individual program expected results		
Improved competitive framework for the Canadian ICT sector			Assessment of the ICT sector performance and related issues		
2005–2006		2006–2007		2007–2008	
\$128.2	245 FTEs	\$40.2	245 FTEs	\$30.7	245 FTEs

The SITT Sector supports regional and rural economic development by ensuring Canadians have access to modern ICT infrastructure, such as broadband, through programs such as the Broadband for Rural and Northern Development Pilot Program, the National Satellite Initiative and CA\*net4 ([broadband.gc.ca](http://broadband.gc.ca)). The Pilot Program and the National Satellite Initiative work together with various partners to lead the deployment of advanced information and communications infrastructure in Canadian communities, especially those affected by the digital divide, such as First Nations, Northern, rural and remote communities. In Northern Ontario, this work will be further supported by FedNor.

Although the distribution of funding for the Pilot Program will continue over the next two years, program funding has now been entirely committed. Options for the future of a broadband program are currently being assessed.

Fostering the development and uptake of Canadian-made, innovative online applications and services continues to be a focus of the SITT Sector's work. However, technologies and electronic applications are rapidly evolving. In order for Canadians to move confidently into the digital economy, the structural and organizational barriers that prevent them from realizing the benefits of the digital economy need to be addressed. The SITT Sector will identify and assess the gaps that currently exist for individuals, businesses and communities.

The SITT Sector will continue to undertake economic analyses and monitor industry trends and emerging sectors critical to priority setting and decision making for the ICT sector. In addition to influencing government decision making and policy development, the SITT sector will provide business development services to exploit commercial opportunities for the ICT sector, and will represent the assistive technology industry in Canada.

#### Program Activity: Chief Information Office Sector — Economic Development

<b>Description: Improved online service to business and consumer information on behalf of Industry Canada and multi-channel service to business on behalf of the Government of Canada (GoC)</b>					
<b>Expected Result</b>			<b>Performance Indicators</b>		
Canadian businesses and consumers receive improved online service from Industry Canada			Use of Strategis and Business Gateway / Canada Business Service Centre (CBSC) sites		
Canadian businesses and consumers have an enhanced multi-channel service delivery at the GoC level			Merger of Business Gateway and CBSC sites		
2005–2006		2006–2007		2007–2008	
\$15.5	109 FTEs	\$11.2	113 FTEs	\$11.1	113 FTEs

The role of the Chief Information Office (CIO) Sector has been changed to focus exclusively on the provision of information management and information technology services. As of January 4, 2005, program activities currently within the CIO Sector have been transferred to other sectors. The program delivery elements of Government On-Line (GOL) activities (including Service to Business Vision and BizPaL), Canada Business Service Centres ([cbsc.org](http://cbsc.org)), the Business Gateway ([businessgateway.ca](http://businessgateway.ca)) and Student Connections ([studentconnections.ca](http://studentconnections.ca)) were moved to the Operations Sector. Strategis will remain in the CIO Sector, while further consideration is given to the future departmental focus and role for this activity, in cooperation with the CIO Sector and business sectors.

Consistent with the government's service transformation agenda, Industry Canada has led the development of a forward-looking vision for government service to business by focusing on meeting the changing needs of Canadian enterprises. The Department will work with stakeholders on the realization of this vision and the implementation of a strategy for client-centred, integrated government services to business across multiple service channels. Implementing this strategy will help Canadian businesses achieve their goals by improving the quality and effectiveness of their interactions with government. Industry Canada will continue to work with partners in other departments and at other levels of government to demonstrate success in transforming service.

In Canada, all three levels of government regulate business activity, but there is limited coordination among governments. As a result, businesses receive confusing and inaccurate information about their compliance responsibilities, increasing the time and cost involved in meeting requirements and reducing the economy's productivity. The Department will continue its leadership of the BizPaL Pilot Project involving the federal government, two provinces, one territory, and three municipalities in the development of shared services to help reduce the administrative burden of regulation and improve compliance by aligning permit and licence

services across jurisdictions. For clients in the participating jurisdictions, BizPaL will provide comprehensive, sequential information on all of their permit and license obligations. Moreover, BizPaL is being integrated into the Web sites, call centres, and in-person service points of participating jurisdictions so that businesses face no wrong door in accessing the service.

In response to client feedback, the Department will continue to improve access to information for business clients by making continuous enhancements to the business component (Canada Business) of the Government of Canada portal ([canada.gc.ca](http://canada.gc.ca)). Several Web sites will be consolidated to simplify navigation and to encourage use of the Internet channel as a useful information source for businesses at various stages of development. Through the Assistive Devices Industry Office, the Department will also continue to support access for persons with disabilities and senior citizens.

To further the global competitiveness of SMEs, Student Connections will continue to provide practical e-commerce and Internet training through its partnership with colleges and universities across Canada. In 2005–2006, Student Connections will focus on developing new relationships with industry sector councils and business associations to deliver training to their member SMEs.

## Section:3:

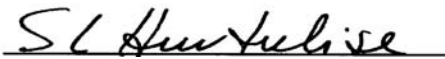
## Supplementary Information

### 3.1 Management Representation

I submit, for tabling in Parliament, the 2005–2006 *Report on Plans and Priorities* for Industry Canada.

This document has been prepared based on the reporting principles contained in the *Guide for the Preparation of Part III of the Estimates: Reports on Plans and Priorities*.

- It adheres to the specific reporting requirements outlined in the Treasury Board Secretariat guidance.
- It uses an approved program activity architecture (PAA) structure.
- It provides a basis of accountability for the results achieved with the resources and authorities entrusted to it.
- It reports finances based on approved planned spending numbers from Treasury Board of Canada, Secretariat.



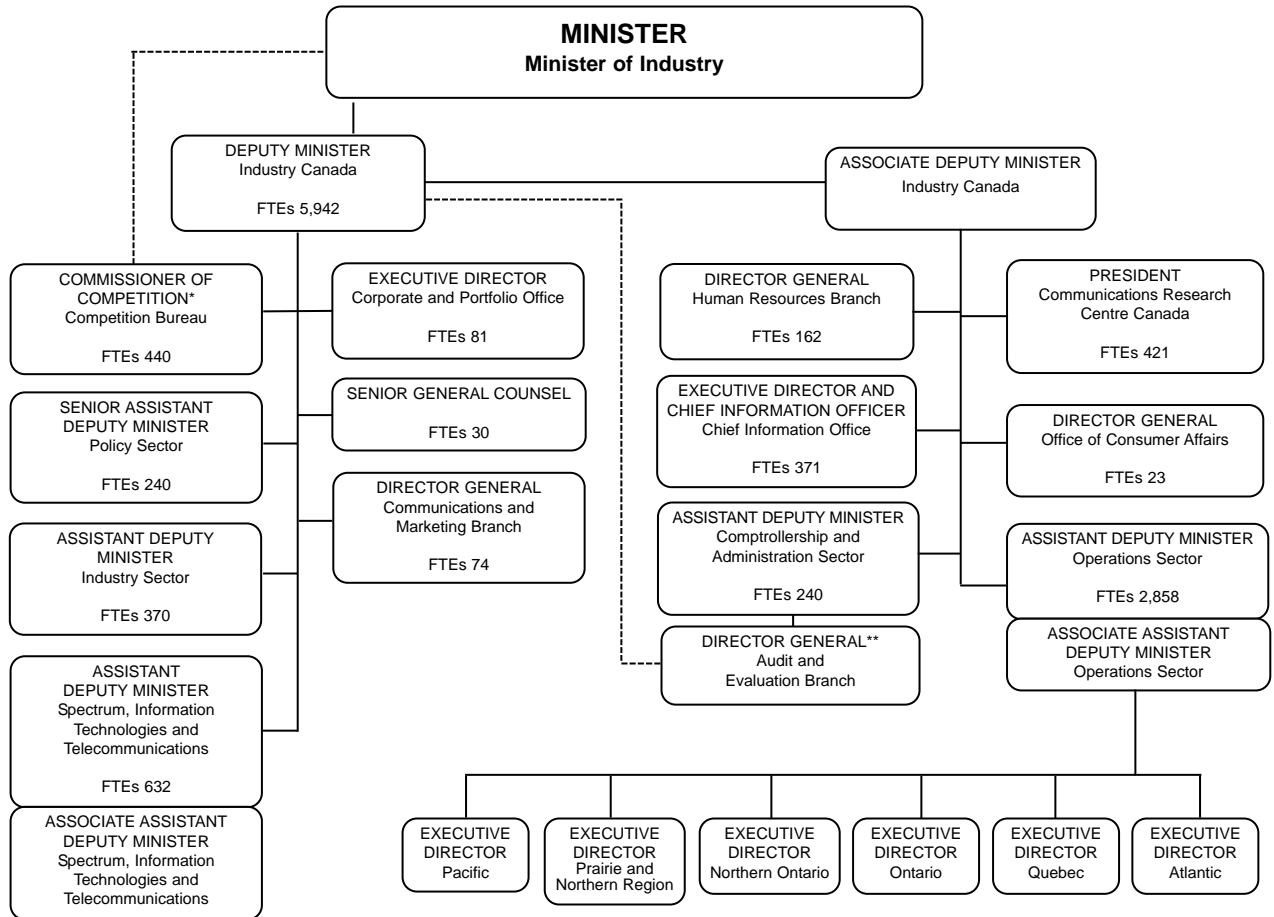
Suzanne Hurtubise  
Deputy Minister

February 18, 2005

Date

## 3.2 Organizational Information

Industry Canada’s organizational chart illustrates the Department’s accountability structure down to the program activity level. Included in the chart are the number of full-time equivalents allocated to each organization.



\* Reports to the Deputy Minister for administrative and financial purposes and reports to Parliament via Minister in respect of independent law enforcement role.  
 \*\* Reports to the Deputy Minister as chair of the Audit and Evaluation Committee.



### 3.3 Financial Summary Tables

The Department reports on plans and priorities according to its strategic outcomes and program activities. Financial reporting is also done by program activity, in accordance with the Department's new Management Resources and Results Structure, of which the Program Activity Architecture is a key component.

#### Crosswalk between the Planning, Reporting and Accountability Structure (PRAS) and the Management, Resources and Results Structure (MRRS)

The following table represents an approximation of how funds previously allocated by business line according to the PRAS are now allocated by strategic outcome according to the MRRS.

Business Lines / Strategic Outcomes	A Fair, Efficient and Competitive Marketplace	An Innovative Economy	Competitive Industry and Sustainable Communities	Total
(Millions of dollars)				
Micro-Economic Policy	9.2	0	54.9	64.1
Marketplace Rules and Services	150.3	0	0	150.3
Industry Sector Development	44.1	423.9	648.6	1,116.6
<b>Total</b>	<b>203.6</b>	<b>423.9</b>	<b>703.5</b>	<b>1,331.0</b>

Notes:

The amounts above are based on the 2005–2006 Budgetary Main Estimates.

Corporate and Management Services have been allocated on a pro rata basis to each of the Business Lines / Strategic Outcomes.

The following table provides information on Industry Canada's planned spending and full-time equivalents (FTEs) for the next three fiscal years, as compared with the forecast spending and FTEs for 2004–2005. Planned spending decreases in 2005–2006, compared with 2004–2005. This net decrease of \$12.7 million is primarily due to Budget 2005 announcements for spending in 2004–2005, including \$165 million in funding for Genome Canada, offset to a large degree by the reprofiling of funds for the Canada-Ontario Infrastructure Program (Program activity — Operations Sector — Economic development) and to the Strategic Framework and Support for the Automotive Policy (Program activity — Industry Sector — Economic development) in 2005–2006.

The table also shows that planned spending decreases from 2005–2006 to 2007–2008. This is due to cuts to Industry Canada funding as a result of the Government's Expenditure Review Exercise ([ic.gc.ca/cmb/welcomeic.nsf/icPages/ExpenditureReview](http://ic.gc.ca/cmb/welcomeic.nsf/icPages/ExpenditureReview)), as well as the anticipated reductions in the following Industry Canada Grants and Contributions programs:

- Softwood Industry and Community Economic Adjustment Initiative
- Technology Partnerships Canada Program
- Broadband for Rural and Northern Development Pilot Program
- Community Access and SchoolNet programs

**Table 1: Departmental Planned Spending and Full-Time Equivalents**

(Millions of dollars)*	Forecast Spending 2004–2005	Planned Spending 2005–2006	Planned Spending 2006–2007	Planned Spending 2007–2008
<b>A Fair, Efficient and Competitive Marketplace**</b>				
Policy Sector — Marketplace	8.5	5.2	5.2	5.2
Operations Sector — Marketplace	155.7	155.5	157.4	157.3
Spectrum, Information Technologies and Telecommunications Sector — Marketplace	59.8	53.9	51.7	51.7
Chief Information Office Sector — Marketplace	0.6	0.6	0.5	0.5
Office of Consumer Affairs	5.2	5.2	5.2	5.2
Competition Bureau	48.3	49.1	49.2	49.2
Canadian Intellectual Property Office (CIPO) Revolving Fund	(16.8)	(15.6)	(14.0)	(14.0)
Subtotal	261.3	253.9	255.2	255.1
<b>An Innovative Economy</b>				
Policy Sector — S&T and Innovation	20.6	11.1	11.1	11.1
Industry Sector — S&T and Innovation	16.2	10.6	10.6	10.7
Spectrum, Information Technologies and Telecommunications Sector — S&T and Innovation	1.7	2.0	1.9	1.9
Communications Research Centre Canada	54.9	55.5	54.9	54.9
Technology Partnerships Canada	386.6	354.4	284.7	273.7
Subtotal	480.0	433.6	363.2	352.3
<b>Competitive Industry and Sustainable Communities</b>				
Policy Sector — Economic Development	13.4	12.4	12.5	12.5
Operations Sector — Economic Development	473.5	442.6	225.4	228.6
Industry Sector — Economic Development	190.5	104.6	63.0	51.0
Spectrum, Information Technologies and Telecommunications Sector — Economic Development	105.5	128.4	23.0	13.4
Chief Information Office Sector — Economic Development	12.1	15.5	11.3	11.3
Subtotal	795.0	703.5	335.2	316.8
Budgetary Main Estimates (Gross)	1,536.3	1,391.0	953.6	924.2
<b>Competitive Industry and Sustainable Communities</b>				
Industry Sector — Economic Development	0.8	0.8	0.8	0.8
Non-Budgetary Main Estimates (Gross)	0.8	0.8	0.8	0.8
Less: Respendable Revenue (net of CIPO) Budgetary	58.5	60.0	59.8	59.8
<b>Total Main Estimates</b>	1,478.6	1,331.8	894.6	865.2
<i>Adjustments:</i>				
Supplementary Estimates:	86.9	0.0	0.0	0.0
Budget Announcements:				
<i>Budget 2005:</i>				
Genome Canada	165.0	0.0	0.0	0.0
Canadian Academies of Science	30.0	0.0	0.0	0.0
Pre-Competitive Applied Research Network (Precarn)	20.0	0.0	0.0	0.0
Canadian Youth Business Foundation	10.0	0.0	0.0	0.0
FedNor	0.0	28.1	14.3	14.7
Canadian Apparel and Textile Industries Program (CATIP)	0.0	10.0	10.0	10.0

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(Millions of dollars)*	Forecast Spending 2004–2005	<b>Planned Spending 2005–2006</b>	Planned Spending 2006–2007	Planned Spending 2007–2008
<i>Budget 2004:</i>				
Commercializing Federally Sponsored Research	—	<b>10.0</b>	10.0	10.0
Competition Bureau	—	<b>8.0</b>	0.0	0.0
Supporting Social Economy — Financing	—	<b>7.0</b>	7.0	7.0
Commercializing Research Performed in Federal Labs	—	<b>5.0</b>	5.0	5.0
Supporting Social Economy — Capacity Building	—	<b>2.4</b>	3.5	3.5
Reducing Paperwork Burden for Small Business	—	<b>1.9</b>	0.4	0.4
Protection of Children from Sexual Exploitation on the Internet	—	<b>0.0</b>	0.6	0.6
<i>Budget 2003:</i>				
Official Languages Action Plan, Economic Development (Remainder)	—	<b>0.0</b>	0.5	0.6
<i>Budget 2000:</i>				
FedNor — Community Futures Program	—	<b>7.4</b>	7.4	7.4
Lawful Access to Information and Communications to Ensure Public Safety and Security	—	<b>0.3</b>	0.3	0.3
<i>Budget 1999:</i>				
Youth Employment Strategy, SchoolNet and Community Access Programs	—	<b>0.0</b>	16.3	16.3
Access to Repayable Contributions Receipts	—	<b>37.1</b>	29.4	0.0
<i>Other Adjustments:</i>				
Strategic Framework and Support for the Automotive Policy	—	<b>111.0</b>	97.0	49.0
Canadian Biotechnology Strategy Fund	—	<b>9.5</b>	9.5	9.5
Communications Research Centre Photonics Laboratory	—	<b>3.0</b>	0.0	0.0
Strategic Infrastructure Fund - Kingston Ravensview Water Pollution Control Plant	—	<b>0.1</b>	0.1	0.1
Expenditure Reduction Exercise	—	<b>(15.2)</b>	(32.3)	(51.2)
<i>Total Adjustments</i>	311.9	<b>225.6</b>	179.1	83.2
<b>Total Planned Spending</b>	1,570.1	<b>1,557.4</b>	1,073.7	948.4
Total Planned Spending	1,570.1	<b>1,557.4</b>	1,073.7	948.4
Less: Non-Respendable Revenue	548.1	<b>568.4</b>	608.0	611.5
Plus: Cost of Services Received Without Charge	82.7	<b>76.2</b>	74.7	73.2
<b>Net Cost of Program</b>	1,104.7	<b>1,065.2</b>	540.4	410.1
<b>Full-Time Equivalents</b>	5,738	<b>5,942</b>	5,948	5,948

\*Minor differences are due to rounding.

\*\*All program activities include an allocation of Corporate and Management Services cost.

**Table 2: Program by Activity**

2005–2006 (Millions of dollars)*										
Program Activity by Strategic Outcome	Budgetary						Non-Budgetary	Total Main Estimates	Adjustments (Planned Spending Not in Main Estimates)	Total Planned Spending
	Operating	Capital	Grants and Contributions	Gross Revenue	Net	Loans, Investments and Advances				
<b>A Fair, Efficient and Competitive Marketplace</b>										
Policy Sector — Marketplace	5.2	—	—	5.2	—	5.2	—	5.2	1.9	7.1
Operations Sector — Marketplace	155.1	0.4	—	155.5	(39.8)	115.7	—	115.7	(0.2)	115.5
Spectrum, Information Technologies and Telecommunications Sector — Marketplace	47.0	—	6.9	53.9	—	53.9	—	53.9	0.2	54.1
Chief Information Office Sector — Marketplace	0.6	—	—	0.6	—	0.6	—	0.6	0.0	0.6
Office of Consumer Affairs Sector	3.5	—	1.7	5.2	—	5.2	—	5.2	0.0	5.2
Competition Bureau	49.0	0.1	—	49.1	(10.5)	38.6	—	38.6	7.9	46.5
Canadian Intellectual Property Office	129.0	—	—	129.0	(144.6)	(15.6)	—	(15.6)	0.0	(15.6)
Subtotal	389.4	0.5	8.6	398.5	(194.9)	203.6	—	203.6	9.9	213.5
<b>An Innovative Economy</b>										
Policy Sector — S&T and Innovation	11.1	—	—	11.1	—	11.1	—	11.1	15.0	26.1
Industry Sector — S&T and Innovation	10.6	—	—	10.6	—	10.6	—	10.6	9.5	20.1
Spectrum, Information Technologies and Telecommunications Sector — S&T and Innovation	2.0	—	—	2.0	—	2.0	—	2.0	0.0	2.0
Communications Research Centre Canada	53.0	2.5	—	55.5	(9.7)	45.8	—	45.8	2.9	48.7
Technology Partnerships Canada	16.9	—	337.5	354.4	—	354.4	—	354.4	(13.5)	340.9
Subtotal	93.6	2.5	337.5	433.6	(9.7)	423.9	—	423.9	13.9	437.8
<b>Competitive Industry and Sustainable Communities</b>										
Policy Sector — Economic Development	12.4	—	—	12.4	—	12.4	—	12.4	0.0	12.4
Operations Sector — Economic Development	53.2	0.2	389.1	442.5	—	442.5	—	442.5	76.1	518.5
Industry Sector — Economic Development	43.7	—	60.9	104.6	—	104.6	0.8	105.4	126.0	231.3
Spectrum, Information Technologies and Telecommunications Sector — Economic Development	24.8	—	103.6	128.4	—	128.4	—	128.4	(0.2)	128.2
Chief Information Office Sector — Economic Development	12.0	0.6	2.9	15.5	—	15.5	—	15.5	0.0	15.5
Subtotal	146.1	0.8	556.5	703.4	—	703.4	0.8	704.2	201.8	906.0
<b>Total</b>	<b>629.1</b>	<b>3.9</b>	<b>902.6</b>	<b>1,535.6</b>	<b>(204.7)</b>	<b>1,331.0</b>	<b>0.8</b>	<b>1,331.8</b>	<b>225.6</b>	<b>1,557.4</b>

\*Minor differences are due to rounding.

**Table 3: Voted and Statutory Items Listed in Main Estimates**

<b>2005–2006 (Millions of dollars)*</b>			
Voted or Statutory Item	Truncated Vote or Statutory Wording	Current Main Estimates	Previous Main Estimates
1	Operating expenditures**	382.3	394.5
5	Capital expenditures***	3.9	8.6
10	Grants and contributions****	774.9	912.9
(S)	Minister of Industry salary and motor car allowance	0.1	0.1
(S)	Insurance Payments under the Enterprise Development Program and guarantees under the Industrial and Regional Development Program	10.0	10.0
(S)	Canadian Intellectual Property Office Revolving Fund	(15.6)	(16.8)
(S)	Liabilities under the <i>Small Business Loans Act</i>	8.3	16.6
(S)	Liabilities under the <i>Canada Small Business Financing Act</i>	109.4	89.5
(S)	Contributions to employee benefit plans	57.8	62.4
	<b>Total Budgetary</b>	<b>1,331.0</b>	<b>1,477.8</b>
L15	Payments pursuant to subsection 14(2) of the <i>Department of Industry Act</i>	0.3	0.3
L20	Loans pursuant to paragraph 14(1)(a) of the <i>Department of Industry Act</i>	0.5	0.5
	<b>Total Non-Budgetary</b>	<b>0.8</b>	<b>0.8</b>
	<b>Total Department</b>	<b>1,331.8</b>	<b>1,478.6</b>

\*Minor differences are due to rounding.

\*\*The \$12.2-million decline in the operating expenditures vote is mainly attributable to reduced funding for Spectrum Management, Broadband, the Canadian Biotechnology Strategy Fund and FedNor (with reductions of \$8.8 million, \$5.3 million, \$4.9 million and \$4.6 million respectively). These reductions were partially offset by increased funding of \$4.7 million used to fund capital investments and another \$4.1 million for the SchoolNet Program.

\*\*\*The capital expenditures vote reflects lower requirements in 2005–2006.

\*\*\*\*The grants and contributions vote has decreased by \$138 million. This decline is mainly attributable to the sunsetting of \$72.3 million for the Softwood Industry and Community Economic Adjustment Initiative, coupled with a reduction of \$43.6 million in funding for the Technology Partnerships Canada Program.

**Table 4: Net Cost of Department for the Estimates Year**

<b>2005–2006</b>	
(Millions of dollars)	<b>Total</b>
Total Planned Spending	<b>1,557.4</b>
<i>Plus: Services Received Without Charge</i>	
Accommodation provided by Public Works and Government Services Canada	<b>49.7</b>
Contributions covering employers' share of employees' insurance premiums and expenditures paid by Treasury Board of Canada, Secretariat (excluding revolving funds)	<b>21.7</b>
Worker's compensation coverage provided by Social Development Canada	<b>0.4</b>
Salary and associated expenditures of legal services provided by Justice Canada	<b>4.4</b>
	<b>76.2</b>
<i>Less: Non-Responsible Revenue</i>	<b>568.4</b>
<b>2005–2006 Net Cost of Department</b>	<b>1,065.2</b>

**Table 5: Summary of Capital Spending by Program Activity**

(Millions of dollars)	Forecast Spending 2004–2005*	<b>Planned Spending 2005–2006</b>	Planned Spending 2006–2007	Planned Spending 2007–2008
<b>A Fair, Efficient and Competitive Marketplace**</b>				
Operations Sector — Marketplace	1.2	<b>0.4</b>	0.4	0.4
Competition Bureau	0.3	<b>0.1</b>	0.1	0.1
<b>An Innovative Economy</b>				
Communications Research Centre Canada				
Laboratory for Photonic Components and Systems Research, construction phase beginning March, 2005	4.1	<b>5.6</b>	0.1	0.0
<b>Competitive industry and sustainable communities</b>				
Operations Sector - Economic Development	0.0	<b>0.2</b>	0.2	0.2
Chief Information Office - Economic Development	0.0	<b>0.6</b>	0.6	0.5
<b>Total</b>	5.6	<b>6.9</b>	1.4	1.2

\*Reflects the best forecast of total planned spending to the end of the fiscal year.

\*\*Excludes the Canadian Intellectual Property Office.

**Table 6: Loans, Investments and Advances (Non-Budgetary)**

(Millions of dollars)	Forecast Spending 2004–2005	<b>Planned Spending 2005–2006</b>	Planned Spending 2006–2007	Planned Spending 2007–2008
<b>Competitive Industry and Sustainable Communities</b>				
Industry Sector — Economic Development				
Payments Pursuant to Subsection 14(2) of the <i>Department of Industry Act</i>	—	<b>0.3</b>	0.3	0.3
Loans Pursuant to Paragraph 14(1)(a) of the <i>Department of Industry Act</i>	—	<b>0.5</b>	0.5	0.5
<b>Total</b>	—	<b>0.8</b>	0.8	0.8

**Table 7: Sources of Respendable and Non-Respendable Revenue****Respendable Revenue**

(Millions of dollars)	Forecast Revenue 2004–2005*	Planned Revenue 2005–2006	Planned Revenue 2006–2007	Planned Revenue 2007–2008
<b>A Fair, Efficient and Competitive Marketplace</b>				
Operations Sector — Marketplace				
Bankruptcy and Insolvency Administration	30.9	<b>31.9</b>	31.9	31.9
Corporations Regulation	7.5	<b>7.9</b>	7.7	7.7
Canadian Intellectual Property Office	113.2	<b>144.7</b>	152.0	152.0
Competition Bureau				
Competition Law and Policy	10.5	<b>10.5</b>	10.5	10.5
	162.1	<b>195.0</b>	202.1	202.1
<b>An Innovative Economy</b>				
Communications Research Centre Canada				
Communications Research	7.8	<b>9.7</b>	9.7	9.7
	7.8	<b>9.7</b>	9.7	9.7
<b>Total Respendable Revenue</b>	169.9	<b>204.7</b>	211.8	211.8

**Non-Respendable Revenue**

(Millions of dollars)	Forecast Revenue 2004–2005*	Planned Revenue 2005–2006	Planned Revenue 2006–2007	Planned Revenue 2007–2008
<b>A Fair, Efficient and Competitive Marketplace</b>				
Operations Sector — Marketplace				
Bankruptcy and Insolvency Supervision	1.0	<b>1.0</b>	1.0	1.0
Corporations Regulation	1.7	<b>1.3</b>	1.5	1.5
Trade Measurement Regulation	1.9	<b>1.9</b>	1.8	1.8
Consumer Labelling and Advertising Regulation	0.1	<b>0.1</b>	0.1	0.1
Spectrum, Information Technologies and Telecommunications Sector — Marketplace				
Spectrum Management	371.4	<b>371.9</b>	373.9	373.9
Chief Information Office — Marketplace	0.7	<b>0.7</b>	0.7	0.7
	376.1	<b>376.9</b>	379.0	379.0
<b>An Innovative Economy</b>				
Communications Research Centre Canada				
Communications Research	1.5	<b>1.5</b>	1.5	1.5
Technology Partnerships Canada				
Receipts from Repayable Contributions	53.1	<b>77.6</b>	118.0	123.0
	54.6	<b>79.1</b>	119.5	124.5
<b>Competitive Industry and Sustainable Communities</b>				
Operations Sector — Economic Development				
SBLA/CSBFA Service Fees	56.4	<b>56.8</b>	57.3	57.8
Receipts from Repayable Contributions	39.4	<b>34.9</b>	33.3	33.5
Return on Investment	15.2	<b>15.0</b>	14.8	14.6
Industry Sector — Economic Development				
Receipts from Repayable Contributions	6.4	<b>5.7</b>	4.1	2.1
	117.4	<b>112.4</b>	109.5	108.0
<b>Total Non-Respendable Revenue</b>	548.1	<b>568.4</b>	608.0	611.5
<b>Total Respendable and Non-Respendable Revenue</b>	718.0	<b>773.1</b>	819.8	823.3

\*Reflects the best forecast of revenues to the end of the fiscal year.

**Table 8: Canadian Intellectual Property Office (CIPO) Revolving Fund****Statement of Operations**

(Millions of dollars)	Forecast Spending 2004–2005*	Planned Spending 2005–2006	Planned Spending 2006–2007	Planned Spending 2007–2008
<b>Respendable Revenue</b>	113.2	<b>126.8</b>	137.5	153.1
<b>Expenses</b>				
Operating:				
Salaries and employee benefits	71.6	<b>85.1</b>	94.2	101.2
Depreciation	15.3	<b>17.4</b>	16.9	10.7
Repairs and maintenance	1.2	<b>1.3</b>	1.3	1.4
Administrative and support services	14.2	<b>15.1</b>	15.9	16.8
Utilities, materials and supplies	11.6	<b>14.2</b>	14.8	15.2
Marketing	0	<b>0</b>	0	0
Interest	0	<b>0</b>	0	0
<b>Total Expenses</b>	113.9	<b>133.1</b>	143.1	145.3
<b>Subtotal Surplus (Deficit)</b>	(0.7)	<b>(6.3)</b>	(5.6)	7.8
Deferred capital assistance	6.4	<b>6.4</b>	6.4	1.6
<b>Surplus (Deficit)</b>	5.7	<b>0.1</b>	0.8	9.4

**Statement of Cash Flows**

(Millions of dollars)	Forecast Spending 2004–2005*	Planned Spending 2005–2006	Planned Spending 2006–2007	Planned Spending 2007–2008
<b>Surplus (Deficit)</b>	5.7	<b>0.1</b>	0.8	9.4
Add Non-Cash Items:				
Depreciation/amortization	15.3	<b>17.4</b>	16.9	10.7
Deferred capital assistance	(6.4)	<b>(6.4)</b>	(6.4)	(1.6)
Investing Activities:				
Acquisition of depreciable assets	(3.6)	<b>(8.5)</b>	(8.0)	(8.0)
Changes in short- and long-term assets/liabilities	10.9	<b>13.0</b>	10.7	3.5
<b>Cash Surplus (Requirement)</b>	21.9	<b>15.6</b>	14.0	14.0

**Projected Use of Authority**

(Millions of dollars)	Forecast Spending 2004–2005*	Planned Spending 2005–2006	Planned Spending 2006–2007	Planned Spending 2007–2008
Authority	5.0	<b>5.0</b>	5.0	5.0
Drawdown:				
Balance as at April 1	72.0	<b>93.9</b>	109.9	118.1
Projected surplus (Drawdown)	21.9	<b>15.6</b>	14.0	14.0
	93.9	<b>109.5</b>	123.9	132.1
<b>Projected Balance at March 31</b>	98.9	<b>114.5</b>	128.9	137.1

\*Reflects the best forecast of total planned spending to the end of the fiscal year.



**Table 9: Resource Requirement by Sector and Organization**

(Millions of dollars)*	2005–2006			<b>Total Planned Spending</b>
	A Fair, Efficient and Competitive Marketplace	An Innovative Economy	Competitive Industry and Sustainable Communities	
Policy Sector	7.1	26.1	12.4	<b>45.6</b>
Operations Sector	115.5	—	518.6	<b>634.1</b>
Industry Sector	—	20.1	231.4	<b>251.5</b>
Spectrum, Information Technologies and Telecommunications Sector	54.1	2.0	128.2	<b>184.3</b>
Communications Research Centre Canada	—	48.7	—	<b>48.7</b>
Chief Information Office Sector	0.6	—	15.5	<b>16.1</b>
Technology Partnerships Canada	—	340.9	—	<b>340.9</b>
Office of Consumer Affairs	5.2	—	—	<b>5.2</b>
Competition Bureau	46.5	—	—	<b>46.5</b>
Canadian Intellectual Property Office	(15.6)	—	—	<b>(15.6)</b>
<b>Total</b>	<b>213.5</b>	<b>437.8</b>	<b>906.1</b>	<b>1,557.4</b>

\*Minor differences are due to rounding.

**Table 10: User Fees**

This table includes Industry Canada's plans to introduce or amend fees for the planning period. The following organizations do not plan to introduce new fees or amend existing fees during this period:

- Competition Bureau
- Communications Research Centre Canada
- Canadian Intellectual Property Office
- Canada Small Business Financing Program Directorate
- Measurement Canada

<b>Corporations Canada</b>
<b>Canada Not-for-profit Corporations Act — New</b>
<p><b>Fee Type</b> Regulatory services</p> <p><b>Fee-Setting Authority</b> Bill C-21, <i>Canada Not-for-profit Corporations Act</i></p> <p><b>Reason for Fee Introduction or Amendment</b> Bill C-21 is currently before Parliament to create the <i>Canada Not-for-profit Corporations Act</i>. As a consequence, the fee structure will be new.</p> <p><b>Effective Date of Planned Change</b> It is unknown, since the bill must be passed by Parliament. It is anticipated that the earliest this could come into force is during 2005–2006.</p> <p><b>Consultation and Review Process Planned</b> Once the proposed fees are fixed as part of the proposed regulations under the Act, the information will be made available to stakeholders, including the not-for-profit community, and parliamentarians considering Bill C-21. The proposed fees, together with information on the costs of the services, the service standards and comparable fees, will be tabled in both the House of Commons and the Senate. Stakeholders will be able to provide comments until the Bill receives royal assent.  The proposed regulations, with the fees, will then be published in the <i>Canada Gazette</i> for further consultations prior to their approval by the Governor in Council.</p>
<b>Spectrum Management</b>
<b>Certification and Registration of Radio Equipment and Terminal Equipment — New and Amendments</b>
<p><b>Fee Type</b> Regulatory services</p> <p><b>Fee-Setting Authority</b> <i>Department of Industry Act</i></p> <p><b>Reason for Fee Introduction or Amendment</b> This amendment updates the fees for the registration of terminal equipment and the certification of radio equipment. With the introduction of private certification bodies (both foreign and domestic) and the Declaration of Conformity for terminal equipment, this amendment is necessary to ensure that these fees are in line with the fees charged by the private sector and by our Mutual Recognition Agreement partners. In addition, these fees had not been amended in more than 10 years.</p> <p><b>Effective Date of Planned Change</b> 2005–2006</p> <p><b>Consultation and Review Process Planned</b> Consultation with private sector organizations and associations have taken place and the proposed fees have been published in the <i>Canada Gazette</i> for comments. Consultations were also held with Treasury Board of Canada, Secretariat and the Comptrollership and Administration Sector of Industry Canada.</p>

**Fixed and Broadcast Satellite Licences — Amendments****Fee Type**

Regulatory services

**Fee-Setting Authority**

*Radiocommunication Act, Department of Industry Act, Financial Administration Act*

**Reason for Fee Introduction or Amendment**

New fees will aim at recovering a fair value for the use of the orbital and spectrum resources.

**Effective Date of Planned Change**

In light of the new *User Fees Act*, the original implementation date has been delayed. It is anticipated that the resulting fee regime will take effect in April 2007.

**Consultation and Review Process Planned**

A consultation paper is being developed, and the consultation process will likely begin in the last quarter of 2005.

**Office of the Superintendent of Bankruptcy Canada****Information Products Fees — New****Fee Type**

Other goods and services

**Fee-Setting Authority**

*Bankruptcy and Insolvency Act*

**Reason for Fee Introduction or Amendment**

Provision of new information products

**Effective Date of Planned Change**

2006–2007

**Consultation and Review Process Planned**

A consultation plan will be developed; consultations are expected to begin in the third or fourth quarter of 2005–2006.

### Table 11: Major Regulatory Initiatives

This table consists of major or significant initiatives that Industry Canada expects to submit for legal examination or final approval. It contains information on proposed major or significant initiatives that are scheduled for implementation during the planning period, and includes their expected results.

<p><b><i>Bankruptcy and Insolvency Act (BIA) and the Companies' Creditors Arrangement Act (CCAA)</i></b></p> <p><b>Regulations:</b> The Marketplace Framework Policy Branch, in partnership with the Office of the Superintendent of Bankruptcy Canada, will be proposing amendments to the <i>Bankruptcy and Insolvency Act (BIA)</i> and the <i>Companies' Creditors Arrangement Act (CCAA)</i> to modernize the bankruptcy system and increase Canada's competitiveness.</p> <p><b>Expected Results:</b> The proposed amendments, such as those dealing with corporate restructuring under the CCAA, will provide predictable rules to encourage investment and confidence in the marketplace, while preserving the flexibility of the courts to deal with particular issues, as needed, on a case-by-case basis. The reform objectives also include streamlining the insolvency process, improving the fairness of the system for all participants, and curbing the potential for abuse.</p>
<p><b><i>Canada Not-for-profit Corporations Act</i></b></p> <p><b>Regulations:</b> An Act to establish a <i>Canada Not-for-profit Corporations Act</i> was prepared by the Marketplace Framework Policy Branch and was submitted to Parliament in November 2004. The bill will be subject to the parliamentary examination process.</p> <p><b>Expected Results:</b> The new legislation would implement a modern governance framework for federally incorporated not-for-profit organizations. The incorporation process would be made easier and faster, the rights and responsibility of directors would be clarified, and financial reporting requirements would be improved.</p>
<p><b><i>Competition Act</i></b></p> <p><b>Regulations:</b> Amendments to the <i>Competition Act</i> in order to strengthen Canada's competition framework in a global economy to benefit both consumers and businesses.</p> <p><b>Expected Results:</b> The proposed changes will benefit consumers and businesses by</p> <ul style="list-style-type: none"> <li>• providing authority for the Commissioner of Competition to seek restitution for consumer loss resulting from false or misleading representations;</li> <li>• introducing a general administrative monetary penalty provision for abuse of dominance in any industry;</li> <li>• removing the airline-specific provisions from the Act to return it to a law of general application, as recommended by parliamentarians and many competition experts;</li> <li>• increasing the level of administrative monetary penalties for deceptive marketing practices; and</li> <li>• decriminalizing the pricing provisions of the Act.</li> </ul>
<p><b><i>Copyright Act (Copyright Reform Act of 2005)</i></b></p> <p><b>Regulations:</b> The Marketplace Framework Policy Branch will be proposing a bill to amend the Act in order to respond to the challenges and opportunities presented by the Internet and digital technologies. The bill would address certain issues slated for reform in the short term, in accordance with the report entitled <i>Supporting Culture and Innovation: Report on the Provisions and Operation of the Copyright Act</i> (the "Section 92 Report"), which was tabled in Parliament in October 2002.</p> <p><b>Expected Results:</b> The proposed amendments would modernize the Act to address certain short-term issues brought by the digital environment. These short-term issues include</p> <ul style="list-style-type: none"> <li>• the implementation of the rights and protections provided in the World Intellectual Property Organization (WIPO) Copyright Treaty and the WIPO Performances and Phonograms Treaty;</li> <li>• copyright treatment of photographic works;</li> <li>• clarification of Internet service providers' liability under the <i>Copyright Act</i>; and</li> <li>• access issues, including use of Internet-based materials for educational purposes, technology-enhanced learning and inter-library loans.</li> </ul>

<b>Patented Medicines (Notice of Compliance) Regulations (NOC Regulations)</b>
<b>Regulations:</b> The Marketplace Framework Policy Branch has prepared amendments to the Patented Medicines (Notice of Compliance) Regulations (NOC Regulations). These amendments were pre-published in Part I of the <i>Canada Gazette</i> on December 11, 2004, in conjunction with Health Canada's amendments to the data protection provisions of the Food and Drug Regulations. This was followed by a 75-day period of consultation, during which interested stakeholders could examine the proposed amendments and provide comments. Industry Canada will review any comments it receives and make changes, if appropriate, before publishing the regulatory amendments.
<b>Expected Results:</b> The proposed package of amendments seeks to optimize the balance between encouraging continued innovation in new drugs and promoting the timely entry of generic competition. It also seeks to restore the policy underlying the NOC Regulations by reaffirming the rules for listing patents on the register and clarifying when listed patents must be addressed. Moreover, these amendments are designed to improve the regulatory environment for pharmaceuticals by establishing more predictable and stable rules relating to the protection of intellectual property.
<b>Personal Information Protection and Electronic Documents Act (PIPEDA)</b>
<b>Regulations:</b> PIPEDA will be updated in terms of its regulations that govern investigative bodies, in order to add new organizations under the Act. The update will be achieved through the formal regulatory process.
<b>Expected Results:</b> It is expected that this update will better address the privacy requirement needs, under the Act, of some organizations to share data relevant to breaches of agreements or contraventions of the law.
<b>Radiocommunication Act</b>
<b>Regulations:</b> Legislative amendments to the <i>Radiocommunication Act</i> (to replace Bill C-2, which died on the order paper) to better combat piracy of direct-to-home satellite television signals.
<b>Expected Results:</b> The amendments seek to improve Canadian importation control over illegal radiocommunication equipment, increase penalties to act as a more effective deterrent, and strengthen the broadcasting industry's right to civil action by providing the option of seeking statutory damages.
<b>Telecommunications Act (National Do Not Call List)</b>
<b>Regulations:</b> A series of amendments to the <i>Telecommunications Act</i> , tabled in the House of Commons in December 2004, is planned to provide authority to establish a national Do Not Call List. (Royal assent has not yet been received.)
<b>Expected Results:</b> A national Do Not Call List will protect consumers against unsolicited telemarketing in Canada.

**Table 12: Details on Project Spending**

(millions of dollars)	Current Estimated Total Cost	Forecast Spending to March 31, 2005	Planned Spending 2005–2006	Planned Spending 2006–2007	Planned Spending 2007–2008	Future Year Spending Requirement
<b>A Fair, Efficient and Competitive Marketplace</b>						
Government On-Line E-Filing Initiative for the Office of the Superintendent of Bankruptcy Canada Project Implementation — Phase 3	9.8	1.75	0.557	—	—	—
<b>An Innovative Economy</b>						
Communications Research Centre Canada Laboratory for Photonic Components and Systems Research, construction phase beginning March 2005	7.8	2.7	5.0	0.1	—	—
<b>Total</b>	17.6	4.45	5.557	0.1	—	—

**Table 13: Details on Industry Canada's Transfer Payments Programs**

The following is a list by strategic outcome of Industry Canada's transfer payment programs with transfers in excess of \$5 million. Further information on each of the programs listed below, including the purpose and expected results, can be found at [www.tbs-sct.gc.ca/est-pre/estime.asp](http://www.tbs-sct.gc.ca/est-pre/estime.asp)

**A Fair, Efficient and Competitive Marketplace**

- International Telecommunication Union, Switzerland

**An Innovative Economy**

- The Medical and Related Sciences (MaRS) Discovery District
- Commercializing Federally Sponsored Research in Universities and Research Hospitals
- Technology Partnerships Canada — Research and Development Program
- Technology Partnerships Canada — h2 Early Adopters Program

**Competitive Industry and Sustainable Communities**

- Aboriginal Business Canada
- Broadband for Rural and Northern Development Pilot Program
- Canada-Ontario Infrastructure Program
- Canada Small Business Financing Program
- Canadian Apparel and Textile Industries Program
- Community Access Program
- FedNor — Northern Ontario Development Fund
- FedNor — Community Futures Program
- FedNor — Eastern Ontario Development Fund
- Information Highway Applications Branch — Youth Employment Strategy (IHAB–YES)
- SchoolNet
- Social Economy — Financing
- Softwood Industry Community Economic Adjustment Initiative
- Structured Financing Facility

**Table 14: Industry Canada's Foundations / Conditional Grants**

Industry Canada is responsible for administering funding agreements with the following foundations. Further information on these foundations can be found at [www.tbs-sct.gc.ca/est-pre/estime.asp](http://www.tbs-sct.gc.ca/est-pre/estime.asp)

**An Innovative Economy**

- The Canadian Institute for Advanced Research
- Pierre Elliott Trudeau Foundation
- Canada Foundation for Innovation
- Canada-Israel Industrial Research and Development Foundation
- Genome Canada
- Canadian Centre for Creative Technology (Shad International)

**Competitive Industry and Sustainable Communities**

- Canadian Youth Business Foundation

**Table 15: Industry Canada's Alternative Service Delivery Initiatives**

The following Alternative Service Delivery (ASD) initiatives are used to deliver programs or services that contribute significantly to the achievement of Industry Canada's mandate. Only significant new ASD initiatives and existing ASD initiatives whose renewal is planned over the next three fiscal years are included. Further information on these initiatives can be found at [www.tbs-sct.gc.ca/asd-dmps](http://www.tbs-sct.gc.ca/asd-dmps)

- Improving Efficiency of Spectrum Online Services
- Self Marking of Terminal Equipment
- Registration

**Table 16: Horizontal Initiatives**

Industry Canada is involved in a number of horizontal initiatives, working in partnership with other federal departments, other levels of government, non-governmental organizations or private sector organizations. Industry Canada's involvement in these initiatives contributes to the Department's achievement of its strategic outcomes.

Industry Canada is the lead for the following significant horizontal initiatives. More detailed information can be found on the Treasury Board of Canada, Secretariat Horizontal Results Database Web site at [www.tbs-sct.gc.ca/rma/eppi-ibdrp/hr-rh\\_e.asp](http://www.tbs-sct.gc.ca/rma/eppi-ibdrp/hr-rh_e.asp)

- Canadian Biotechnology Strategy
- Canada Business Service Centres
- SchoolNet

In addition, Industry Canada is involved as a partner in the Canada Strategic Infrastructure Fund. Infrastructure Canada is the lead department for this initiative.

## Section 4:

## Other Items of Interest

## 4.1 Government On-Line

In conjunction with Treasury Board of Canada, Secretariat, the Department is a member of the Accessibility Domain Architecture Team, whose objective is to promote fully accessible GOL services to all Canadians. The Department's Assistive Devices Industry Office is leading the development of the Persons with Disabilities sub-portal on the Industry Canada Web site ([at-links.gc.ca](http://at-links.gc.ca)).

## 4.2 IM/IT Governance and Responsibilities at Industry Canada

Information management and information technology (IM/IT) have become increasingly important to the Department's business, and this trend is likely to continue. Given this importance, the Department aims to ensure that it is strongly positioned to make IM/IT investment decisions that are fully consistent with its priorities, as well as maximize efficiencies and provide high levels of service.

In early 2004–05, Industry Canada undertook significant work to identify options to enhance Department-wide IM/IT management and decision making. As a result of this analysis, on November 22, 2004, the Deputy Minister announced a number of changes to the structure and governance of IM/IT services in the Department.

These changes fundamentally alter the way IM/IT is governed, managed and delivered at Industry Canada. Under the new governance structure, an Assistant Deputy Minister-level IT Governance Committee will ensure that decisions related to IT investments are set in a departmental context and maximize efficiencies. Day-to-day management of IM/IT will be the main responsibility of the Chief Information Office (CIO) Sector, and it will be accountable for the overall performance, effectiveness and efficiency of IM/IT services for the Department. In line with vesting authority for IM/IT with the CIO and enhancing the management and efficiency of IM/IT decision making, all IT work that had previously been done across the Department will be consolidated in the CIO Sector in order to achieve economies of scale and rationalize IT spending. This consolidation will occur in two phases. The first phase will be completed by March 31, 2005, and the second phase will be completed by the end of the 2005–06 fiscal year.

## 4.3 Section 41 of the *Official Languages Act*

The Department and four regional development organizations have established a coordinated strategic framework to maximize participation by official-language minority communities in existing federal economic development programs and services. This framework integrates the government's Action Plan for Official Languages. Industry Canada and the regional development organizations will continue to implement this plan in 2005–2006 and consult with the minority communities to strengthen partnerships.



## 4.4 Sustainable Development Strategy

Industry Canada's third Sustainable Development Strategy (SDS III), 2003–06, commits the Department to playing a strategic enabler role and promoting innovative sustainable development solutions through the following strategic outcomes: innovation toward sustainable development, corporate and community sustainability, and sustainable development capacity building within Industry Canada. These sustainable development strategic outcomes are being pursued through the results, deliverables and performance indicators presented in the following table.

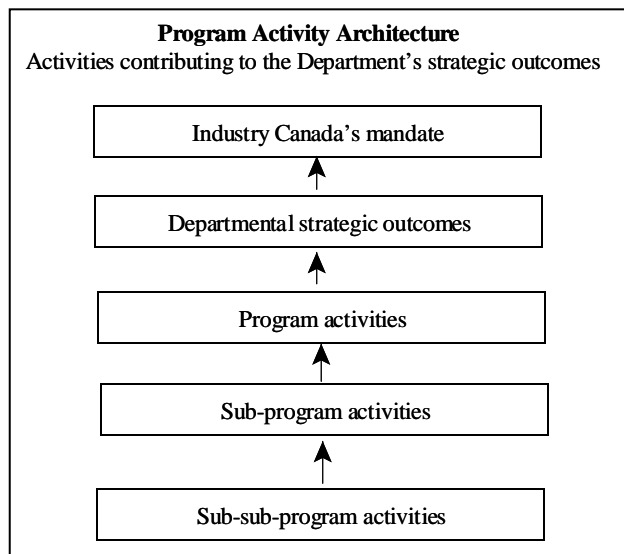
<b>Sustainable Development Strategic Outcome:</b> Increase commercialization and adoption of eco-efficient tools and technologies.	
<b>Target:</b> Work in partnership with industry and others to demonstrate the contribution of eco-efficiency to enhancing productivity and environmental performance through capacity building in R&D and skills, promote technology innovation, and apply the tools in the marketplace. By December 2006, successfully complete 16 identified action plan items.	
<b>Sustainable Development Strategic Outcome Area:</b> Capacity building in R&D and skills	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Supporting the Canada Foundation for Innovation (CFI) to build Canada's knowledge and research infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>Level of influence in providing policy advice and support to CFI project funding decisions</li> </ul>
<ul style="list-style-type: none"> <li>Participating in the approval process for sustainable development-related research through the Networks of Centres of Excellence (NCE) in research fields related to automobiles, water, forest management and aquaculture</li> </ul>	<ul style="list-style-type: none"> <li>Perceived influence of support to NCE project applicant assessment and selection process</li> </ul>
<ul style="list-style-type: none"> <li>Increasing awareness and promoting the development of Canada's Green Advantage for developing bio-processes and bio-based industrial technologies, products and processes to reduce greenhouse gas emissions</li> </ul>	<ul style="list-style-type: none"> <li>Level of awareness created through information dissemination and outreach efforts</li> </ul>
<ul style="list-style-type: none"> <li>Building awareness of potential applications of nanotechnology by building research partnerships and eco-industrial clusters within government and industry to commercialize research</li> </ul>	<ul style="list-style-type: none"> <li>Level of awareness created through information dissemination and outreach efforts</li> </ul>
<ul style="list-style-type: none"> <li>Supporting the development of human capital / skills to address skilled worker shortages</li> </ul>	<ul style="list-style-type: none"> <li>Level of support for the development, attraction and retention of highly qualified people</li> </ul>
<b>Sustainable Development Strategic Outcome Area:</b> Promoting technology innovation	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Investing in sustainable technologies through Technology Partnerships Canada (TPC)</li> </ul>	<ul style="list-style-type: none"> <li>Number of sustainable development projects funded by TPC</li> </ul>
<ul style="list-style-type: none"> <li>Supporting Phase III of Precarn's R&amp;D program to develop intelligent solutions to meet industry's needs</li> </ul>	<ul style="list-style-type: none"> <li>Number of sustainable development projects funded per annum</li> </ul>
<ul style="list-style-type: none"> <li>Promoting a 25-percent increase in the fuel efficiency of new light vehicles by 2010 as per federal commitment</li> </ul>	<ul style="list-style-type: none"> <li>Percent of new light vehicles with improved fuel efficiency</li> </ul>
<ul style="list-style-type: none"> <li>Supporting the development, commercialization and early adoption of hydrogen-based fuel cell technology in the automotive sector</li> </ul>	<ul style="list-style-type: none"> <li>Increased hydrogen and fuel cell commercialization and early adoption</li> </ul>
<ul style="list-style-type: none"> <li>Working in partnership with other federal departments and with industry associations to strengthen the position of renewable energies in the Canadian and international marketplace</li> </ul>	<ul style="list-style-type: none"> <li>Strengthened market positioning of renewable energies in Canadian and international markets</li> </ul>

<b>Sustainable Development Strategic Outcome Area: Applying the tools in the marketplace</b>	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Encouraging the development of Technology Roadmaps (TRMs) for forecasting future market needs and planning best approaches for marketing climate change technologies</li> </ul>	<ul style="list-style-type: none"> <li>Number of technologies identified, and number of industry commitments to technology development and commercialization-related actions arising from a TRM</li> </ul>
<ul style="list-style-type: none"> <li>Promoting innovative construction and architecture/engineering solutions to achieve greenhouse gas emission reductions</li> </ul>	<ul style="list-style-type: none"> <li>Extent of greenhouse gas emission reductions in buildings</li> </ul>
<ul style="list-style-type: none"> <li>Building awareness and promoting the commercialization and adoption of innovative manufacturing practices by industry that lead to more sustainable product and process designs</li> </ul>	<ul style="list-style-type: none"> <li>Number of companies that have implemented innovative manufacturing practices</li> </ul>
<ul style="list-style-type: none"> <li>Supporting the adoption of environmental stewardship approaches and tools for small businesses</li> </ul>	<ul style="list-style-type: none"> <li>Number of companies that have implemented environmental stewardship practices</li> </ul>
<ul style="list-style-type: none"> <li>Advancing the adoption of environmental supply chain management tools for small businesses</li> </ul>	<ul style="list-style-type: none"> <li>Number of companies that have implemented environmental supply chain management tools</li> </ul>
<ul style="list-style-type: none"> <li>Promoting Canadian climate change technologies and services abroad</li> </ul>	<ul style="list-style-type: none"> <li>Number of Canadian companies awarded contracts in overseas markets for environmental technologies and services</li> </ul>
<b>Sustainable Development Strategic Outcome: Increase use by industry, institutions and communities of corporate responsibility and sustainability practices.</b>	
<b>Target:</b> Work in partnership with industry, government departments and others to promote corporate responsibility and sustainable development practices in businesses and encourage sustainable development for communities. By December 2006, successfully complete 10 identified action plan items.	
<b>Sustainable Development Strategic Outcome Area: Promoting corporate responsibility and sustainability</b>	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Advancing innovative sustainable development policy frameworks within the Government of Canada to include effective corporate sustainability perspectives</li> </ul>	<ul style="list-style-type: none"> <li>Effective and efficient regulatory regime for environmental protection</li> </ul>
<ul style="list-style-type: none"> <li>Broadening corporate social responsibility (CSR) information and awareness within Canadian industry</li> </ul>	<ul style="list-style-type: none"> <li>Enhanced knowledge and awareness by Canadian industry of CSR</li> </ul>
<ul style="list-style-type: none"> <li>Developing CSR tools and management capacity to improve the substantive bases for Canadian industry to act on CSR</li> </ul>	<ul style="list-style-type: none"> <li>Number of Canadian companies implementing CSR management tools and/or practices</li> </ul>
<ul style="list-style-type: none"> <li>Increasing the quantity, quality and credibility of sustainability reporting by Canadian industry</li> </ul>	<ul style="list-style-type: none"> <li>Number of new reporters per annum</li> </ul>
<ul style="list-style-type: none"> <li>Facilitating the establishment of a national e-waste recycling network in Canada to implement take-back programs for consumer electronics</li> </ul>	<ul style="list-style-type: none"> <li>Implementation of stewardship programs across Canada for electronic products</li> </ul>
<ul style="list-style-type: none"> <li>Demonstrating stewardship for the Internet through participation in and support of the Media Awareness Network and Cybertip</li> </ul>	<ul style="list-style-type: none"> <li>Level of participation and support for the Media Awareness Network's Web Awareness Canada initiative and Cybertip</li> </ul>

<b>Sustainable Development Strategic Outcome Area: Advancing local and global sustainability</b>	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Implementing the Computers for Schools (CFS) program, which facilitates the re-use of thousands of surplus computers and other information technology products each year</li> </ul>	<ul style="list-style-type: none"> <li>Number of computers distributed to schools and libraries, and metric tonnes diverted from landfills to CFS re-use activities</li> </ul>
<ul style="list-style-type: none"> <li>Continuing to address the broadband connectivity needs of unserved Canadian communities by ensuring Canadians have equitable access to the Internet, and to demonstrate the enabling effects of ICT applications</li> </ul>	<ul style="list-style-type: none"> <li>Number of communities served</li> </ul>
<ul style="list-style-type: none"> <li>Promoting the Aboriginal Business Development Program for small businesses</li> </ul>	<ul style="list-style-type: none"> <li>Number of Aboriginal businesses receiving Aboriginal Business Canada contribution funding</li> </ul>
<ul style="list-style-type: none"> <li>Continued implementation and expansion of the Sustainable Cities Initiative (SCI) to improve the sustainability of cities in developing countries and demonstrate Canada's leadership in technology, expertise and products in support of urban sustainable development</li> </ul>	<ul style="list-style-type: none"> <li>Development of roadmaps with SCI partner cities, identification and implementation of projects</li> </ul>
<b>Sustainable Development Strategic Outcome: Enhance the capacity of Industry Canada's sustainable development management system.</b>	
<b>Target:</b> Enhance the capacity of Industry Canada's management systems by focusing on the planning, performance measurement and evaluation functions, and improve the integration of sustainable development in decision-making processes. By December 2006, successfully complete six identified action plan items.	
<b>Sustainable Development Strategic Outcome Area: Improving sustainable development planning, performance measurement and evaluation</b>	
<b>Action Plan Items</b>	<b>Performance Indicators</b>
<ul style="list-style-type: none"> <li>Integrating sustainable development in the Department's strategic planning and reporting frameworks</li> </ul>	<ul style="list-style-type: none"> <li>Extent of further integration of sustainable development language and commitments in corporate planning documents</li> </ul>
<ul style="list-style-type: none"> <li>Renewing the Greening Operations plan</li> </ul>	<ul style="list-style-type: none"> <li>Data on procurement, automotive fleet operations, non-hazardous materials and solid waste</li> </ul>
<ul style="list-style-type: none"> <li>Updating sustainable development evaluation initiatives</li> </ul>	<ul style="list-style-type: none"> <li>Completion of mid-term evaluation of SDS III</li> <li>Completion of SDS IV internal scan</li> <li>Refinement of the SDS III evaluation framework to provide a practical approach for the SDS III mid-term evaluation and the cumulative evaluation</li> <li>Development of the SDS IV evaluation framework</li> </ul>
<ul style="list-style-type: none"> <li>Improving sustainable development training and awareness</li> </ul>	<ul style="list-style-type: none"> <li>Number of participants in courses, lectures and workshops</li> </ul>
<ul style="list-style-type: none"> <li>Promoting sustainable development through senior management champions</li> </ul>	<ul style="list-style-type: none"> <li>Level of senior management support</li> </ul>
<ul style="list-style-type: none"> <li>Supporting Industry Canada's sustainable development challenge</li> </ul>	<ul style="list-style-type: none"> <li>Number of participants registered in sustainable development challenge</li> <li>Calculated emission reductions</li> <li>Fitness levels of employees</li> </ul>

## Appendix

This appendix provides information on each of the sub- and sub-sub-program activities identified in Industry Canada's Program Activity Architecture. Activities are listed by the program activity and strategic outcome to which they contribute. Information on these program activities and the departmental strategic outcomes is provided in sections 1 and 2 of the report. By working to achieve the expected results for these activities, Industry Canada makes progress toward achieving results at the program activity and strategic outcome levels, and therefore to fulfilling its mandate. The expected results and indicators represent a preliminary attempt at demonstrating how Industry Canada will measure its performance.



Strategic Outcome

### A Fair, Efficient and Competitive Marketplace

#### Program Activity: Policy Sector — Marketplace

##### Sub-Program Activity: Marketplace Framework Policy Branch

Development and coordination of marketplace framework policies.

Expected Result	Performance Indicators
Development of policy to support legislative and regulatory initiatives	Reports and consultation papers published. Memoranda to Cabinet, bills and regulatory proposals developed

##### Sub-Program Activity: Strategic Policy Branch — Marketplace

Development of strategic frameworks for the marketplace.

Expected Result	Performance Indicators
Integration of departmental and governmental objectives into the development of marketplace policies	Number of marketplace items reviewed by the Senior Policy Committee (assistant deputy minister-level committee)

<b>Sub-Program Activity: Micro-Economic Policy Analysis Branch (MEPA)</b>	
Micro-economic analysis in support of marketplace policy development.	
<b>Expected Result</b>	<b>Performance Indicators</b>
High-quality micro-economic research and analysis of significant policy issues as input to policy development	Number of <ul style="list-style-type: none"> <li>• papers presented at conferences, seminars and round tables</li> <li>• conferences, round tables and seminars organized (and number of attendees)</li> <li>• research publications</li> <li>• current analysis publications</li> <li>• hits and downloads for MEPA on Strategis</li> </ul>

### Program Activity: Operations Sector — Marketplace

<b>Sub-Program Activity: Regional Operations Spectrum</b>	
Compliance with spectrum regulations through licensing and enforcement.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Timely and effective assignment of radio frequency spectrum that meets client needs	Assignment levels achieved
Compliance with legislation, regulation and conditions of licence (through policies, regulations and legislation)	Number of unauthorized stations Number of stations operating in compliance with their authorized parameters Occurrence of interference from assignment errors

<b>Sub-Program Activity: Measurement Canada</b>	
Assures the integrity and accuracy of measurement in Canada.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Integrity and accuracy of measurement in Canada	Year-over-year growth of alternative service delivery (ASD) Number of inspections performed by ASD partners

<b>Sub-Program Activity: Office of the Superintendent of Bankruptcy Canada</b>	
Integrity of the insolvency system through supervision of the administration of all estates to which the <i>Bankruptcy and Insolvency Act</i> applies.	
<b>Expected Result</b>	<b>Performance Indicators</b>
The integrity of the bankruptcy and insolvency system is protected	Level of trustee compliance Level of debtor compliance
Efficiency of the insolvency process	Percentage of consumer bankruptcies and proposals filed electronically Percentage of trustees using the e-filing system

<b>Sub-Program Activity: Corporations Canada</b>	
Administration of corporate laws and related acts, and duties of the Office of the Registrar General of Canada.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Improved compliance with corporate laws and regulations	Percentage of corporations that comply with statutory requirements
Improved ease of use and timeliness of access to incorporation services and information	Level of Corporations Canada's service standards achieved
High level of key services delivered electronically	Percentage of transactions completed online for key services

**Program Activity: Spectrum, Information Technologies and Telecommunications Sector — Marketplace**

<b>Sub-Program Activity: Radiocommunications and Broadcasting Regulatory Branch</b>	
Develops spectrum management regulatory and operational policies and procedures, manages radio frequency spectrum, certifies broadcasting facilities, ensures compliance with the rules and conditions applicable to the industry, and has the lead role for emergency telecommunications and cyber-security in Canada.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Timely and efficient assignment of radio frequency spectrum	Time taken to release auction framework document Auction results
<b>Sub-Sub-Program Activity: Emergency Telecommunications Program</b>	
Uses an all-hazards approach to safeguard the communications and information technology (IT) infrastructure from harm due to physical and cyberspace incidents.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Canadians have access to an enhanced communications and IT infrastructure during times of emergency	Percentage of communications systems in place and operational Percentage of the population who have access to enhanced communications services during times of emergency

<b>Sub-Program Activity: Spectrum Engineering Branch</b>	
Negotiates internationally for spectrum allocations, orbital slots and frequencies; performs technical analysis and evaluation on network vulnerability to malicious actions; and develops business informatics tools for spectrum management.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Enhanced ability of the telecommunications and radiocommunications industry to develop new communications services and equipment for national and international markets	Number of <i>Canada Gazette</i> notices

<b>Sub-Program Activity: Telecommunications Policy Branch</b>	
Develops policies, regulations and legislation for the Canadian telecommunications services industry, and provides analysis and advice on the evolution of the competitive marketplace for telecommunications services.	
<b>Expected Result</b>	<b>Performance Indicators</b>
A policy and regulatory environment that promotes the efficient operation and competitive development of an innovative and advanced telecommunications services industry	Assessments of the status of competition in Canadian telecommunications markets
<b>Sub-Program Activity: Electronic Commerce Branch</b>	
Develops regulations and policies to promote e-business development and growth in Canada and strategies to encourage e-business adoption and use among Canadian businesses through analysis and measurement.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Increased awareness of and contribution to policies and practices for e-business development and growth in Canada and in developing markets	Assessment of Canadian firms' awareness of policies and practices for e-business development and growth
<b>Sub-Sub-Program Activity: Canadian e-Business Initiative (CeBI)</b>	
A voluntary, private sector-led partnership that aims to further Canada's e-business success by focusing on productivity, leadership and innovation. CeBI helps to create the right environment for e-business in Canada by advocating e-business adoption and use, advising on tax and investment rules that hamper economic growth, branding Canada as the technology-savvy country it is, and benchmarking Canada's performance in the digital economy.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Establish and advance Canada as a globally recognized e-business leader through private-public partnerships	Assessment of Canada's global e-business performance
<b>Sub-Sub-Program Activity: ICT for Development (ICT4D)</b>	
Bridges the digital divide in Africa by providing policy expertise on information and communications technologies (ICTs), and by improving access to ICTs in Africa through Canadian expertise and applications, especially in relation to education, health and community development, and by supporting African small and medium-sized enterprises (SMEs) in their application of ICTs.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Constructive contribution to the increased awareness and use of ICTs in developing countries in support of socio-economic development, opportunities for Canadians in emerging ICT markets, and strengthened Canadian policy leadership internationally	Attendance of and presentations made at various international conferences/symposiums

**Program Activity: Chief Information Office Sector — Marketplace**

No sub- or sub-sub-activities have been identified. Therefore the lowest reporting is at the program activity level.

**Program Activity: Office of Consumer Affairs (OCA)**

<b>Sub-Program Activity: Consumer Policy</b>	
Policy research and development, intergovernmental collaboration, and the development of non-regulatory instruments for consumer protection.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Strengthened consumer research	Consumer policy research projects developed with the active engagement of OCA
Strengthened intergovernmental collaboration	Intergovernmental collaborative projects developed with active engagement of OCA
Developed or strengthened non-regulatory instruments	Codes, guides, guidelines, standards and other non-regulatory instruments Indications of usage of such non-regulatory instruments (where available)

<b>Sub-Program Activity: Consumer Information and Coordination</b>	
Development and dissemination of consumer information products and services, and strengthened research and development capacity for consumer associations.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Improved access to consumer information provided by government	Take-up of Consumer Connection and Canadian Consumer Information Gateway products and services Client satisfaction
Improved capacity of consumer groups	Number of research project proposals funded under the Contributions Program for Non-Profit Consumer and Voluntary Organizations, and project report distribution (where available) Number of development project proposals funded under the Contributions Program for Non-Profit Consumer and Voluntary Organizations, and project follow-up (where available)

**Program Activity: Competition Bureau**

<b>Sub-Program Activity: Enforcement With Respect to Competition</b>	
<b>Expected Result</b>	<b>Performance Indicators</b>
Marketplace awareness of enforcement activities of the Competition Bureau	Extent to which target groups adjust behaviours based on their awareness and understanding of the enforcement activities of the Bureau
Companies cease their anti-competitive conduct following enforcement interventions	Extent to which companies cease their anti-competitive conduct



<b>Sub-Program Activity: Framework Policy and Advocacy With Respect to Competition</b>	
<b>Expected Result</b> Awareness of competition principles by governments, policy makers and stakeholders	<b>Performance Indicators</b> Extent to which target groups are aware of, understand and consider changes to competition principles
A modern policy framework	Extent to which framework policy responds to evolving technology and business arrangements, regulatory reform, increasing globalization, and changing economic and social conditions

<b>Sub-Program Activity: Services With Respect to Competition</b>	
<b>Expected Result</b> Marketplace participants' awareness of rights and obligations	<b>Performance Indicators</b> Percentage of increased awareness of rights and obligations by consumers and businesses

**Program Activity: Canadian Intellectual Property Office — Revolving Fund**

No sub- or sub-sub-activities have been identified. Therefore the lowest reporting is at the program activity level.

**Strategic Outcome**  
**An Innovative Economy**

**Program Activity: Policy Sector — S&T and Innovation**

<b>Sub-Program Activity: Advisory Council on Science and Technology Secretariat</b>	
Provision of secretariat services to the Advisory Council on Science and Technology.	
<b>Expected Result</b> Provide the government's Advisory Council on Science and Technology with quality research and support services	<b>Performance Indicators</b> Number of recommendations made to the Minister of Industry and to the Prime Minister on issues related to science, technology, innovation and commercialization policies

<b>Sub-Program Activity: Strategic Policy Branch — S&amp;T and Innovation</b>	
Development of strategic frameworks for science and technology.	
<b>Expected Result</b> Integration of departmental and governmental objectives into the development of innovation policies	<b>Performance Indicators</b> Number of innovation items reviewed by the Senior Policy Committee (assistant deputy minister-level committee)

<b>Sub-Program Activity: Micro-Economic Policy Analysis (MEPA) Branch — S&amp;T and Innovation</b>	
Micro-economic analysis in support of science and technology development.	
<b>Expected Result</b> High-quality micro-economic research and analysis on significant policy issues as input to policy development	<b>Performance Indicators</b> Number of <ul style="list-style-type: none"> <li>• papers presented at conferences, seminars and round tables</li> <li>• conferences, round tables and seminars organized (and number of attendees)</li> <li>• research publications</li> <li>• current analysis publications</li> <li>• hits and downloads for MEPA on Strategis</li> </ul>

<b>Sub-Program Activity: Innovation Policy Branch — S&amp;T and Innovation</b>	
Development of science, technology and innovation policies to ensure business growth and improved quality of life.	
<b>Expected Result</b> Increased knowledge/awareness of innovation needs / policy issues	<b>Performance Indicators</b> Number of new patents filed and granted by industry, government laboratories and universities
Maintain Canada's pool of highly skilled researchers	Growth of highly skilled people in terms of the number of graduates from universities

<b>Sub-Sub-Program Activity: MaRS Discovery District</b>	
To enable a convergence centre for research, business, financial services and venture capital where ideas will be cross-fertilized in order to speed the development of ideas from the scientific research conducted in Toronto's research hospitals and universities to the rapid development of commercial products.	
<b>Expected Result</b> Enhanced commercialization effectiveness by providing an incubation function that houses a cross section of commercialization agents specializing in the areas of medical and related sciences within the same building	<b>Performance Indicators</b> Occupancy of B-1 and B-2 buildings by a mix of venture capitalists, banks, start-ups and university commercialization specialists
<b>Sub-Sub-Program Activity: Canadian Institute for Advanced Research (CIAR)</b>	
To bring together world-class researchers to tackle significant issues confronting Canadian society and challenging our understanding of the natural world.	
<b>Expected Result</b> Multidisciplinary teams of researchers are able to collaborate to push forward the frontiers of knowledge	<b>Performance Indicators</b> The amount of national and international recognition and awards provided to those researchers involved with CIAR
<b>Sub-Sub-Program Activity: Pierre Elliott Trudeau Foundation</b>	
To support research and the dissemination of research findings in the following fields of study in the humanities and human sciences: Canadian studies, history, international relations, journalism, law, peace and conflict studies, philosophy, political economy, political science, sociology, and urban and community studies.	
<b>Expected Result</b> Expanded knowledge base in the social sciences, humanities and public policy	<b>Performance Indicators</b> The volume of research performed by award recipients
<b>Sub-Sub-Program Activity: Canada Foundation for Innovation (CFI)</b>	
Funds targeted to strengthen the capability of Canadian universities, colleges, research hospitals, and other not-for-profit institutions to carry out world-class research and technology development.	
<b>Expected Result</b> The strengthening of research capability at Canadian research institutions	<b>Performance Indicators</b> Percentage of Innovation Fund recipients that rate the quality of their new infrastructure as near world-class or better as a result of CFI awards
Attracting and retaining researchers at Canadian research institutions	Percentage of New Opportunities Fund and Canada Research Chairs Fund recipients whose recruitment to Canada and/or retention in Canada was influenced by CFI awards
<b>Sub-Sub-Program Activity: Canada-Israel Industrial Research and Development Foundation (CIIRDF)</b>	
Co-funding of a private sector foundation (50 percent contribution from Canada, 50 percent from Israel), which supports research and development collaboration between Canadian and Israeli firms.	
<b>Expected Result</b> Strengthened Canadian business through global R&D cooperation	<b>Performance Indicators</b> The increase of employment at firms that have CIIRDF-funded projects

**Program Activity: Industry Sector — S&T and Innovation**

<b>Sub-Program Activity: Manufacturing Industries Branch — S&amp;T and Innovation</b>	
Development of policies and programs that stimulate R&D to accelerate the commercialization of emerging technologies in priority manufacturing sectors.	
<b>Expected Result</b> Sustainable manufacturing practices	<b>Performance Indicators</b> Number of lean manufacturing workshops, and workshops related to sustainable manufacturing Number of business success stories developed Number of times the Web site on this topic is accessed

<b>Sub-Program Activity: Energy and Marine Branch — S&amp;T and Innovation</b>	
Development of policies and programs that stimulate R&D to accelerate the commercialization of emerging technologies in priority energy and marine sectors.	
<b>Expected Result</b> Development of emerging technologies in energy and marine sectors	<b>Performance Indicators</b> Revenues Number of jobs created and/or maintained Number of exports Number of patents

<b>Sub-Sub-Program Activity: Technology and Innovation Initiative (Hydrogen Economy)</b>	
<b>Expected Result</b> Expanded knowledge base for climate change mitigation related to a hydrogen economy	<b>Performance Indicators</b> Number of research projects, scientific and technological studies, and strategic plans
Increased collaboration between partners and improved activity coordination	Number of integrated working models, interdepartmental programs and partnerships

<b>Sub-Program Activity: Sustainable Technologies and Service Industries Branch — S&amp;T and Innovation</b>	
Development of policies and programs that stimulate R&D to accelerate the commercialization of priority environmental technologies.	
<b>Expected Result</b> Improved appreciation of issues and policies related to climate change	<b>Performance Indicators</b> Ministerial satisfaction with policy advice Stakeholder involvement Adoption of policy recommendations

<b>Sub-Program Activity: Aerospace and Automotive Branch — S&amp;T and Innovation</b>	
Development of policies and programs that stimulate R&D to accelerate the commercialization of emerging technologies in priority aerospace, defence and automotive sectors.	
<b>Expected Result</b> Development of Canadian technologies and innovations in the aerospace, space, automotive and defence industries	<b>Performance Indicators</b> Revenues Number of jobs created and/or maintained Number of exports Number of patents

<b>Sub-Program Activity: Life Sciences Branch — S&amp;T and Innovation</b>	
Development of policies that stimulate R&D and commercialization in the life sciences sector.	
<b>Expected Result</b> Increased commercialization performance in Canada's life sciences (biotechnology and health) industries	<b>Performance Indicators</b> Number of companies with less than two years of financing Number and value of investments
<b>Sub-Sub-Program Activity: Genome Canada</b>	
The Industry Sector has oversight responsibility on the funding agreement with Genome Canada on behalf of the Government of Canada, and acts as an advocate for the genomics and proteomics industry.	
<b>Expected Result</b> Effective management of the government's funding agreement with Genome Canada	<b>Performance Indicators</b> Submissions for funding appropriations Negotiations with Treasury Board of Canada, Secretariat and the Department of Finance Canada Renewal of Genome Canada's mandate and funding
<b>Sub-Program Activity: Industrial Analysis Branch — S&amp;T and Innovation</b>	
Support the development of policies and programs for priority sectors by undertaking policy analysis and research on issues related to the commercialization of emerging technologies.	
<b>Expected Result</b> Improved appreciation of industrial issues and policies involved in making the Canadian economy more innovative	<b>Performance Indicators</b> Extent to which the Branch raised and prioritized industrial policy issues Satisfaction of senior officials with policy advice Stakeholder involvement Adoption of policy recommendations
<b>Sub-Program Activity: Canadian Biotechnology Secretariat</b>	
Horizontal policy advice and program management in support of Canadian Biotechnology Strategy partner departments and agencies, and secretariat services to the Canadian Biotechnology Advisory Committee.	
<b>Expected Result</b> Coordination of the development of the Government of Canada biotechnology agenda	<b>Performance Indicators</b> Secretariat support to interdepartmental collaboration on biotechnology policy issues and implementation
Support to the Canadian Biotechnology Advisory Committee	Stakeholder consultations held and report released Research commissioned and reports released
Communication of the Government of Canada's Biotechnology Initiative	Advice provided to the Government of Canada Expanded content of BioPortal

**Program Activity: Spectrum, Information Technologies and Telecommunications Sector — S&T and Innovation**

**Sub-Program Activity: Information and Communications Technologies Branch — S&T and Innovation**

Strengthens Canada's science and technology capacity by addressing human resource requirements, international linkages and commercialization issues. Delivers CANARIE and Precarn on behalf of the Government of Canada.

<b>Expected Result</b>	<b>Performance Indicators</b>
Improved Canadian ICT science and technology capacity	Number of tools available to researchers for project research  Number of university research projects involving SMEs

**Sub-Sub-Program Activity: CANARIE**  
Collaborates with stakeholders to develop and use advanced networks, networking technologies and applications in order to deliver a range of benefits to Canadians and researchers.

<b>Expected Result</b>	<b>Performance Indicators</b>
Effective access to an advanced research network (CA*net4) within all regions of Canada, linking research partners national and internationally	Number of Canadian institutions that can access CA*net4 Level of capabilities available to users to access CA*net4 Number and type of international links

Creation of new technologies, products and services associated with next-generation wavelength-specific networks	Number of new technologies, products and services
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**Sub-Sub-Program Activity: Precarn**  
Supports collaborative research for the development of the Canadian intelligent systems industry and encourages the diffusion and commercial exploitation of new technologies.

<b>Expected Result</b>	<b>Performance Indicators</b>
Increased adoption/use of intelligent systems technologies	Number of firms using technology supported by Precarn
Continued development and commercialization of Canadian intelligent systems technologies	Number of new products made with Canadian intelligent systems technologies Sales/revenues of Canadian intelligent systems technologies
Creation of a supply of highly qualified personnel in the field of intelligent systems and robotics	Number of university graduates in the field of intelligent systems and robotics Number of experts in the fields of intelligent systems and robotics

**Program Activity: Communications Research Centre Canada (CRC)**

**Sub-Program Activity: CRC — Wireless and Photonics Research**

To conduct R&D on innovative concepts, systems and enabling technologies for the convergence of telecommunications systems, and to improve the security, interoperability and reliability of communications networks in Canada.

<b>Expected Result</b>	<b>Performance Indicators</b>
CRC is well positioned to provide strategic advice and direct assistance for the development of policy, regulations and standards, as well as economic development in the telecommunications sector, as new technical developments and challenges arise	CRC participation on Industry Canada, national and international standards, policy and regulatory committees as technical experts  CRC participation in industry Canada and other government industrial support programs as technical experts

<b>Sub-Program Activity: CRC — Defence R&amp;D</b>	
To provide scientific knowledge and expertise in wireless communications to National Defence in order to improve decision making and operational capability of the Canadian Forces (CF).	
<b>Expected Result</b>	<b>Performance Indicators</b>
National Defence can make better and more informed decisions on new technologies related to future military communications systems	Technologies are adopted that enhance or provide new capabilities for CF operations

<b>Sub-Program Activity: CRC — Research Support</b>	
To provide business development, technology transfer, and information networks and systems support of CRC R&D efforts, liaison and collaboration with the international science and technology community; and to increase opportunities for the commercialization of technologies.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Canadian telecommunications industry has knowledge of and efficient access to CRC's intellectual property portfolio	Industrial partnerships and revenue resulting from CRC's intellectual property portfolio, as well as communication of its technical capabilities

### Program Activity: Technology Partnerships Canada (TPC)

<b>Sub-Program Activity: TPC — Research and Development Program</b>	
Strategic investments in pre-competitive development projects for the economic, social and environmental benefit of all Canadians.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Leverage of private sector R&D investment	Weighted average (by value) TPC sharing ratio Dollars of total innovation spending leveraged per dollar of TPC investment
Increased skills, knowledge and competencies of Canadian companies	Number of new jobs created and/or maintained
Repayments recycled into program funds	Repayment amount relative to TPC Business Plan Target

<b>Sub-Program Activity: TPC — h2 Early Adopters Program</b>	
Investments in new hydrogen technology demonstration projects that will lead to a hydrogen economy for Canada.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Accelerate the market adoption of hydrogen and hydrogen-compatible technologies	Number of participants involved in demonstration projects
Leverage of private sector research and development investment	Weighted average (by value) TPC sharing ratio Dollars of total innovation spending expected, leveraged per dollar of TPC investment

**Strategic Outcome**  
**Competitive Industry and Sustainable Communities**

**Program Activity: Policy Sector — Economic Development**

**Sub-Program Activity: International and Intergovernmental Affairs — Economic Development**

Impact of international trade, investment and services negotiations on industry interests identified and assessed.

<b>Expected Result</b>	<b>Performance Indicators</b>
Alignment of federal and provincial innovation, industrial development and competitiveness policy	Number of ministerial, deputy ministerial, and steering group meetings. Number of memos to the Minister and Deputy Minister
Engaging the provinces to remove internal trade barriers	Number of meetings at the ministerial, deputy ministerial, and federal–provincial officials' level
Integration of departmental interests into the government's international policy positions	Number of trade-related Memoranda to Cabinet approved by cabinet committees Number of international trips and missions coordinated for the Minister Number of Cabinet briefings on international issues
Timely processing of notifications and applications for review filed by foreign investors under the <i>Investment Canada Act</i>	Time required to process notifications and applications

**Sub-Program Activity: Strategic Policy Branch — Economic Development**

Development of strategic frameworks for economic development.

<b>Expected Result</b>	<b>Performance Indicators</b>
Integration of departmental and governmental objectives into the development of economic and sustainable development policies	Number of economic development and sustainable development items reviewed by the Senior Policy Committee (assistant deputy minister-level committee)

**Sub-Sub-Program Activity: Sustainable Development Strategy**

Development and implementation of a three-year sustainable development strategy for Industry Canada.

<b>Expected Result</b>	<b>Performance Indicators</b>
Increased commercialization and adoption of eco-efficient tools and technologies by Canadian companies Increased use by industry, institutions and communities of corporate responsibility and sustainability practices	Number of Canadian companies that have <ul style="list-style-type: none"> <li>• adopted ISO 14000</li> <li>• produced sustainability reports</li> </ul>



**Sub-Program Activity: Micro-Economic Policy Analysis (MEPA) Branch — Economic Development**

Micro-economic analysis in support of economic policy development.

Expected Result	Performance Indicators
High-quality micro-economic research and analysis on significant policy issues as input to policy development	Number of <ul style="list-style-type: none"> <li>• papers presented at conferences, seminars and round tables</li> <li>• conferences, round tables and seminars organized (and number of attendees)</li> <li>• research publications</li> <li>• current analysis publications</li> <li>• hits and downloads for MEPA on Strategis</li> </ul>

**Sub-Program Activity: Small Business Policy Branch**

Policy advice on small business issues.

Expected Result	Performance Indicators
Increased awareness and use of information relating to small business issues by policy makers and other small business stakeholders	Number and quality (i.e. accuracy, timeliness, responsiveness and clarity) of references to small business issues in policy and program instruments (e.g. Memoranda to Cabinet, <i>aides-mémoire</i> , Treasury Board submissions)

**Program Activity: Operations Sector — Economic Development****Sub-Program Activity: Canada Small Business Financing Program**

Administration of the *Canada Small Business Financing Act* and the *Small Business Loans Act*.

Expected Result	Performance Indicators
Access to debt financing for SMEs	Number of loans Value of loans Incrementality

**Sub-Program Activity: Federal Economic Development Initiative for Northern Ontario**

Economic stability, growth, diversification, job creation and sustainable communities in Northern and rural Ontario.

Expected Result	Performance Indicators
Strengthened community capacity for economic development in Northern and rural Ontario through community-based strategic economic planning and implementation	Evidence of communities implementing strategic economic plans and community-based projects
Improved business competitiveness in Northern and rural Ontario through support for initiatives to retain and expand existing businesses and encourage new business start-ups	Number of businesses created and maintained Number of jobs created and maintained

<p><b>Sub-Sub-Program Activity: Community Futures Program</b> Community economic development in rural Ontario.</p>	
<p><b>Expected Result</b> Improved SME access to capital and leveraged capital for higher-risk ventures through Community Futures Development Corporation (CFDC) investments in businesses</p>	<p><b>Performance Indicators</b> Total number (and trends) and value of investments Funds leveraged by CFDC funding Number of jobs created or maintained as a result of CFDC investments</p>
<p><b>Sub-Sub-Program Activity: FedNor — (Regional and Community Development) Northern Ontario Development Fund</b> Regional and community development in Northern Ontario.</p>	
<p><b>Expected Result</b> Improved retention and development of youth to help increase business competitiveness, as well as community capacity and response to local economic development opportunities and challenges</p>	<p><b>Performance Indicators</b> Number of internships and percentage of interns finding long-term employment upon conclusion</p>
<p>Enhanced technology infrastructure and innovation through strategic and targeted support</p>	<p>Percentage of projects enhancing technology infrastructure and innovation</p>
<p>Improved business and trade skills through FedNor-supported counselling and training activities</p>	<p>Client satisfaction with training, counselling and workshops</p>
<p><b>Sub-Program Activity: Sectoral Strategies and Services Branch / Canada-Ontario Infrastructure Program</b> Improved community infrastructure through investments in rural and municipal infrastructure in Ontario, with an emphasis on green municipal infrastructure, such as water and waste-water systems.</p>	
<p><b>Expected Result</b> Improved community infrastructure in Ontario</p>	<p><b>Performance Indicators</b> Percentage of Ontario population that has benefited from investments made under COIP</p>
<p><b>Sub-Program Activity: Aboriginal Business Canada (ABC)</b> Creation and expansion of viable businesses in Canada owned and controlled by Aboriginal people.</p>	
<p><b>Expected Result</b> The creation and expansion of viable businesses in Canada owned and controlled by Aboriginal people</p>	<p><b>Performance Indicators</b> Number of businesses established Number of businesses expanded Funds leveraged with ABC funding Survival rate of businesses supported by ABC Yield on Aboriginal Capital Corporation (ACC) loans</p>

<b>Sub-Program Activity: Regional Delivery</b>	
Delivery of programs and services across Canada.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Enhanced client/stakeholder/partner access to Industry Canada programs and services	Number of companies commercializing new product technologies Post-event feedback from clients and stakeholders (related to connectedness, broadband, investment workshops hosted by ICT and Information Highway Applications Branch) Documented community success stories (related to Broadband, the Community Access Program and SchoolNet programs) Number of clients participating in programs delivered by the regions
Improved departmental knowledge of regional circumstances and perspectives	Feedback on regional support, advice and intelligence from the Minister's Office and senior management

<b>Sub-Program Activity: Section 41 — Official Languages Act</b>	
Improved participation by official-language minority communities (OLMCs) in existing federal economic development programs and services.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Encourage participation of OLMCs in Industry Canada programs	The level of participation of OLMCs in Industry Canada programs The level of funding OLMCs have received from Industry Canada The level of funding leveraged from Industry Canada partners

### Program Activity: Industry Sector — Economic Development

<b>Sub-Program Activity: Manufacturing Industries Branch — Economic Development</b>	
Development of policies and programs that stimulate R&D to accelerate the commercialization of emerging technologies in priority manufacturing sectors.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Enhance international competitiveness and production of established industries (e.g. apparel and textiles, softwood lumber, steel, plastics and chemicals)	Number of market opportunities pursued for Canadian companies Number of initiatives launched into key export markets
<b>Sub-Sub-Program Activity: Canadian Apparel and Textile Industries Program</b>	
Work in partnership with apparel and textile companies so they can become more innovative and pursue market opportunities.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Increased competitiveness of Canadian apparel and textile firms	Dollar value of contribution agreements

<p><b>Sub-Sub-Program Activity: Softwood Industry Community Economic Adjustment Initiative</b></p> <p>Creation of long-term sustainable economic benefits in regions and communities impacted by the U.S. duties on softwood lumber, by funding projects that will improve economic diversification and decrease dependency on softwood industries.</p>	
<p><b>Expected Result</b></p> <p>Community capacity building: reports on community needs, etc. accepted and adopted by the community</p>	<p><b>Performance Indicators</b></p> <p>Number of needs reports, etc. accepted per number of reports produced</p>
<p>Community action plans accepted and adopted</p>	<p>Number of reports funded/completed per number of communities</p>
<p>Diversification / productivity improvements / new economic opportunities: businesses developed/expanded/maintained</p>	<p>Number of new and expanded businesses developed and existing businesses maintained</p>
<p>Value-added or diversified products produced</p>	<p>Number of new products brought to market</p>

<p><b>Sub-Program Activity: Energy and Marine Branch — Economic Development</b></p> <p>Development of policies and programs that support global competitiveness and sustainable economic growth in priority energy and marine sectors, and energy- and marine-related emerging technologies by promoting trade, investment and efficient regulation.</p>	
<p><b>Expected Result</b></p> <p>Competitiveness and growth in mature energy and marine industries</p>	<p><b>Performance Indicators</b></p> <p>Maintaining and increasing market share in electric power, oil and gas, and the shipbuilding industries</p> <p>Number of contacts between Canadian suppliers and foreign buyers initiated by Industry Canada (as reported through follow-up inquiries)</p> <p>Amount of Shipbuilding and Industrial Marine Advisory Council (SIMAC) stakeholder involvement in policy development (number of committee and sub-committee meetings, number of discussion papers/presentations developed by SIMAC)</p>
<p>Capabilities of Canadian companies promoted to international markets</p>	<p>Awareness among international stakeholders of Canada's capabilities in the energy and marine sectors</p> <p>Number of partnerships pursued between domestic and international firms</p>

<b>Sub-Sub-Program Activity: Structured Financing Facility (SFF)</b>	
Stimulate economic activities in the Canadian shipbuilding and industrial marine industry by providing financial assistance to buyers/lessees of Canadian-built ships.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Increased awareness/knowledge about SFF Benefits	Number of hits on Web site Number of information packages, pamphlets or brochures used Positive feedback by key stakeholders via letters / Web comments (e.g. Department of Finance Canada, Export Development Canada, Canadian Shipowners Association, Shipbuilding Association of Canada, Canada Customs and Revenue Agency, Treasury Board of Canada, Secretariat)
Increased industry confidence (SFF, etc.)	Feedback from Web, information packages or sessions (trade shows)
Increased use of SFF by Canadian/foreign buyers or lessees	Statistics/trends of SFF usage SFF usage trends by Canadian/foreign buyers or lessees

<b>Sub-Program Activity: Sustainable Technologies and Service Industries Branch — Economic Development</b>	
Development of policies and programs that support global competitiveness and sustainable economic growth in priority service industries and service-related emerging technologies by promoting trade, investment and efficient regulation.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Competitiveness and growth in environmental and service industries	Number of market development and trade opportunities for Canadian firms
Increased awareness of opportunities for Canadian firms in domestic and global marketplaces	Dollar value of bidding opportunities sent to Canadian companies Number of partners providing bidding opportunities Number of successful Canadian company bids
<b>Sub-Sub-Program Activity: Supply Chain Management (SCM) Pilot Project</b>	
Encourage broader SME participation in various initiatives to track, better manage and, over the longer term, achieve meaningful reductions in greenhouse gas (GHG) emissions through such means as changes to business/production processes and use of new technologies.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Expansion of industry-led SCM programs to include emissions reductions	Amount/quality of information in database versus baseline data
Greater SME awareness of energy-saving measures and more SMEs in pilot project GHG reduction initiative. Energy savings	Number of SMEs involved and feedback
At least two large companies with knowledge of and influence on GHG footprint	Change in GHG footprint

<b>Sub-Sub-Program Activity: Language Industries Initiative (LII)</b>	
The objective of the LII is to foster cooperation with the private sector to build a strong, competitive industry. The program is designed to support firms wishing to undertake marketing and branding activities.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Steering Committee / LII Operations Group – clear strategic direction	Directions and conditions are clear and well understood Strategic direction document reviewed and validated with key stakeholders (consensus)
National and international marketing strategies identifying national and international market opportunities	Complete national and international language industry (LI) macro-economics information, including number of jobs, number of firms, firm revenues, level of international business revenues; level of competition
Increased awareness by LIs of national and international market opportunities	Level of use of government programs for LIs: demands, number of projects Number and description of requests for participation in national and international trade promotion events (fairs, shows, missions, etc.); comparative number participating (baseline vs. LI program)
Increased awareness of LIs by target audiences	Level of knowledge of LIs by students and potential customers Level of awareness of LI promotion information by students and potential customers
Increased awareness (knowledge) of Canadian LIs by Canadian representatives abroad	Level of awareness (knowledge) of Canadian LIs by Canadian representatives abroad
<b>Sub-Sub-Program Activity: Border Air Quality Strategy</b>	
The Border Air Quality Strategy (BAQS) is a bilateral initiative to improve coordinated air quality management by Canada and the United States, and to advance Canada's 10-year Clean Air Agenda. Treasury Board of Canada, Secretariat approved \$90 million over four years for the BAQS in August 2003. Led in Canada by Environment Canada and Health Canada, it includes (among other things) studying the feasibility of an integrated Canada–United States emissions trading system (ETS) in smog- and acid-rain-causing air pollutants (\$8.8 million). Industry Canada and Natural Resources Canada are junior partners in looking at trading system design issues within the ETS study, headed by Environment Canada and the U.S. Environmental Protection Agency.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Evaluation of program elements necessary in a joint Canada–United States nitrogen oxides (NO <sub>x</sub> ) and sulphur dioxide (SO <sub>2</sub> ) cap and trade program	Evaluation study
Contribute to research on the economic and technical feasibility of an emissions trading system	Availability of research
<b>Sub-Program Activity: Aerospace and Automotive Branch — Economic Development</b>	
Development of policies and programs that support global competitiveness and sustainable economic growth in aerospace, defence and automotive sectors, and aerospace- and automotive-related emerging technologies by promoting trade, investment and efficient regulation.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Competitiveness and growth of the aerospace, space, automotive and defence industry sectors	For each sector: <ul style="list-style-type: none"> <li>• Share of global market</li> <li>• Number of firms</li> <li>• Number of sales</li> </ul>

<b>Sub-Program Activity: Life Sciences Branch — Economic Development</b>	
Analysis and advice that support global competitiveness and sustainable economic growth in the life sciences sector by promoting trade, investment and efficient regulation.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Promotion of life sciences industry to international trade and investment targets in the United States, Europe and Asia	Level of awareness among international business clients of Canada's expertise in the life sciences sector
Increased exports in Canada's life sciences sector	Export levels in life sciences industries
Increased international investment in Canada's life sciences industries	Foreign direct investment in life sciences industries

<b>Sub-Program Activity: Industrial Analysis Branch (IAB) — Economic Development</b>	
Support the development of policies and programs for priority sectors and emerging technologies by undertaking policy analysis and research on trade, investment and regulatory issues.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Improved appreciation of industrial issues and policies involved in making Canadian industries more competitive and Canadian communities more sustainable	Extent to which IAB raised and prioritized industrial policy issues Satisfaction of senior officials with policy advice Stakeholder involvement Adoption of policy recommendations

### **Program Activity: Spectrum, Information Technologies and Telecommunications Sector — Economic Development**

<b>Sub-Program Activity: Information and Communications Technologies Branch — Economic Development</b>	
Improves the competitiveness and fosters the growth of the Canadian ICT industry.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Influencing policy and decision makers to position Canadian companies for growth and innovation in the global marketplace	Number of corporate calls on investment targets Number of papers provided and presentations given regarding departmental policy development Number of statistical data on sector performance Client satisfaction rates at business development events Number of sales leads for Canadian companies

<b>Sub-Program Activity: Information Highway Applications Branch</b>	
Accelerates the participation of Canadians and their communities in the digital economy by fostering community networks and improving both access to and use of ICTs for lifelong learning and economic development.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Promotion and facilitation of the dissemination, use and exploitation of information technology and telecommunications solutions to and by Canadians	Assessment of individual program outputs

<b>Sub-Sub-Program Activity: Broadband for Rural and Northern Development Pilot Program</b>	
Ensures Canadian communities and businesses have access to reliable modern ICT infrastructure by bringing broadband or high-capacity Internet to rural, remote Northern and First Nations communities.	
<b>Expected Result</b> Access by Canadian communities and businesses to reliable, modern ICT infrastructure by bringing broadband or high-capacity Internet to rural, remote Northern and First Nations communities	<b>Performance Indicators</b> Number of communities served by broadband in Canada as a result of the program
<b>Sub-Sub-Program Activity: Franccommunautés virtuelles</b>	
Aims to promote the active participation of Canada's French-speaking communities in ICTs to stimulate connectivity, access to the Internet, and the development of content and new media in French.	
<b>Expected Result</b> Improved access to French-language Web applications, content and services on the part of Canada's Francophone and Acadian populations	<b>Performance Indicators</b> Number of Canadian French-language Web-based applications, content and services available
<b>Sub-Sub-Program Activity: National Satellite Initiative (NSI)</b>	
Ensures Canadian communities and businesses have access to reliable, modern ICT infrastructure by bringing high-capacity Internet to communities in the Far North and Mid-North, and in isolated or remote areas of Canada, where satellite is the only reasonable means of connecting public institutions, residents and businesses.	
<b>Expected Result</b> Access by Canadian communities and businesses to modern ICT infrastructure by bringing high-capacity Internet to communities in the Far North and Mid-North, and in isolated or remote areas of Canada, via satellite	<b>Performance Indicators</b> Number of communities able to access high-capacity Internet as a result of the NSI
<b>Sub-Sub-Program Activity: Community Access Program</b>	
Provides Canadians with affordable public access to the Internet and the skills they need to use it effectively. Helps Canadians, wherever they live, to take advantage of emerging opportunities in the new global, knowledge-based economy.	
<b>Expected Result</b> Improved access to the Internet for Canadians most affected by the digital divide	<b>Performance Indicators</b> Level of Internet use by digital-divide populations
<b>Sub-Sub-Program Activity: SchoolNet</b>	
Works in collaboration with governments, non-profit organizations and the private sector to position Canada at the global forefront of e-learning readiness to support the innovative use of ICTs for lifelong learning, and to promote the competitiveness of the e-learning industry. Works with the provinces and territories to develop and showcase best practices in the use of ICTs for learning, to improve connectivity and ICT skills development in First Nations schools, and to carry out research on the connectivity of Canadian society and on the use of ICTs for learning.	
<b>Expected Result</b> Increased access to and effective use of ICTs and the ICT infrastructure by First Nations students and learners, other Canadian learners and learning professionals	<b>Performance Indicators</b> Number of education stakeholders, including post-secondary (and secondary) institutions participating in online e-learning development activities
Increased availability of learning resources which are online, multimedia and Canadian content-rich and which can be re-used and/or re-purposed	Number of e-learning resources accessed, retrieved and exchanged



**Sub-Sub-Program Activity: Partnering with the Voluntary Sector — Information Management / Information Technology (IM/IT) Component**

Helps strengthen the technological capacity of voluntary organizations to achieve their specific missions and mandates.

<b>Expected Result</b>	<b>Performance Indicators</b>
Improved technological capacity on the part of Canada's voluntary sector	Number of voluntary sector organizations using ICT applications in their operations

**Program Activity: Chief Information Office Sector — Economic Development**

**Sub-Program Activity: Strategis**

Provide businesses, consumers and governments with online access to various information-oriented services and transactions with the Department to enhance commercial innovation and productivity or contribute to marketplace efficiency and effectiveness.

<b>Expected Result</b>	<b>Performance Indicators</b>
A connected business community that exploits the Internet for competitive advantage	Number of discrete clients

**Sub-Program Activity: Industry Canada Government On-Line (GOL) Projects**

On behalf of Industry Canada, to achieve the Government of Canada's objective (as stated in the 1999 Speech from the Throne) of making key services available online by 2005 by coordinating the Department's progress in putting key services online and in leading work on key horizontal departmental online initiatives.

<b>Expected Result</b>	<b>Performance Indicators</b>
Improved access to Industry Canada's services by influencing the Department to better utilize the Internet for service delivery, thus making services available more convenient for business	Volume of use of Industry Canada's online services

**Sub-Program Activity: Canada Business Service Centre Secretariat and Business Gateway**

Increased awareness of and access to government business-related information, programs and services, and facilitated business compliance with regulations.

<b>Expected Result</b>	<b>Performance Indicators</b>
Increased awareness of and access to government business-related information, programs and services, and facilitated compliance for business	Service usage
Increased use of self-service channels	Channel usage trends
Reduced complexity in accessing programs and services and compliance requirements for SMEs	Level of client satisfaction
Improved SME business planning and market research	Level of client satisfaction Use of business support resources

<b>Sub-Program Activity: Government of Canada GOL Projects</b>	
Increased integration of government information and services across departments and jurisdictions to achieve efficiencies for Canadian business in complying with regulations and conducting business.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Enhanced collaboration and increased integration of government information across three levels of government for shared service to business	Partner and client feedback regarding reductions in the complexity of acquiring comprehensive information on permits and licences

<b>Sub-Program Activity: Student Connections</b>	
Increased knowledge and use of Internet and e-commerce by Canadian SMEs and seniors, and increased youth knowledge, skills and marketability for employment.	
<b>Expected Result</b>	<b>Performance Indicators</b>
Increased knowledge and skills related to the Internet and e-commerce applications and technologies by SMEs and seniors	Client perceptions of increased knowledge and skills
Practical, short-term work experience for students in post-secondary, IT-related studies	Number of youth hired

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