



# 10

## THINGS TO KNOW

about

# INDUSTRY CANADA

Industry Canada Library - LKC  
AOUT - 2 2016  
Industrie Canada Bibliothèque - BCS

### 1 THE DEPARTMENT

Creating economic conditions and incentives for Canadian businesses to succeed

**4,700** employees with **20%** of employees in regional offices

Departmental budget of **\$1.5 billion** and **\$6.2 billion** for the total Industry portfolio

mandated through **57 Acts**

### 2 OUR PROUD HISTORY

From an early focus on trade to today's IC, we have supported some of the country's most important innovations

1892 First Minister of Trade and Commerce takes office

1940s C. D. Howe leads war effort and post-war transition

1969 Department of Communications created to lead on telecom and satellites

1981 Helped put the Canadarm into space

1993 Industry Canada established

1990s Canada first in world to connect all schools and libraries to the Internet

2015 Continues to support cutting edge tech like quantum computing and regenerative medicine

### 3 THE PORTFOLIO

The Industry portfolio consists of eleven federal departments and agencies

**3** Crown Corporations: BDC, Standards Council of Canada, Destination Canada

**3** Agencies: Canadian Space Agency, Statistics Canada, FedDev Ontario

**3** Departmental Corporations: NSERC, NRC, SSHRC

**2** Quasi-judicial Bodies: Copyright Board Canada, Competition Tribunal

### 4 CANADA'S ECONOMY

Canada's economy is central to our activities and outcomes at Industry Canada

**\$1.8 trillion** Size of Canada's economy

**3rd highest GDP/capita in G7**

World Bank 2014

### 5 A CHANGING GLOBAL LANDSCAPE

The global economic and technological landscape is shifting rapidly

Canada is facing new competitors

R&D Spending (million US\$): US, CN, DE, CA (2000-2012)

Internet of Things: Things connected 2013 (7-10) → 2020 (26-30 billions)

**30-60%** of G20 countries' exports consist of intermediate inputs traded within Global Value Chains (OECD 2014)

McKinsey & Co. 2014

### 6 EFFICIENT MARKETPLACE

Industry Canada creates and upholds efficient and effective marketplace regulations

**26 Acts that...**

- Promote competition and innovation
- Encourage foreign investment
- Grow telecom sector by making spectrum available
- Protect individuals and businesses
- Protect intellectual property
- Govern bankruptcy and insolvency

Canadian Consumers - Promoting their interests and protection

### 7 SCIENCE, TECHNOLOGY AND INNOVATION

At Industry Canada, we support scientific discovery so all Canadians can enjoy the benefits of new technology and innovation

**\$10.8B** Federal spending on S&T (2015)

**\$3.1B** Through SR&ED

**38%** of the \$10.8B federal S&T expenditure through Industry Portfolio

### 8 CANADIAN BUSINESS

At Industry Canada, we are working to grow Canada's businesses and encourage entrepreneurship

**99%** SMEs share of all businesses in Canada

**87%** The vast majority are very small with less than 20 employees

World Bank ranks Canada **3rd** out of 189 countries in starting a new business

US	13.8
CA	13
UK	10.7
SE	6.7
FI	5.6
FR	5.3

SCORE (individuals starting/running a new business)

Canada ranks high among peers on early stage entrepreneurial activity

### 9 CONNECTING CANADA WITH THE WORLD

Making Canada more productive and competitive in the global economy

Canadian direct investment abroad: **\$828,800 million (2014)**

Foreign direct investment in Canada: **\$732,000 million (2014)**

### 10 PASSION FOR WHAT WE DO

**VISION**  
BUILDING A PROSPEROUS AND INNOVATIVE CANADA

**MISSION**  
Industry Canada creates a strong business environment that promotes competition, instilling investor and consumer confidence

We do this by encouraging innovation, supporting business and creating a fair, efficient marketplace



# ACRONYMS

## A

**ADM** Assistant Deputy Minister  
**AIAC** Aerospace Industries Association of Canada  
**AIF** Automotive Innovation Fund  
**AIT** Agreement on Internal Trade  
**AMF** Advanced Manufacturing Fund  
**APC** Automotive Partnership Canada  
**APEC** Asia-Pacific Economic Cooperation  
**ASIP** Automotive Supplier Innovation Program

## B

**BCIP** Build in Canada Innovation Program  
**BDC** Business Development Bank of Canada  
**BERD** Business Expenditure on Research and Development  
**BIAP** Business Innovation Access Program  
**BL-NCE** Business-Led Networks of Centres of Excellence

## C

**CABI** Canadian Association of Business Incubation  
**CADSI** Canadian Association of Defence and Security Industries  
**CAIP** Canada Accelerator and Incubator Program  
**CANARIE** Canada's Advanced Research and Innovation Network  
**CAP** Community Access Program  
**CARIC** Consortium for Aerospace Research and Innovation Canada  
**CASL** Canada's Anti-Spam Legislation (Bill C-28)  
**CATA** Canadian Advanced Technology Alliance  
**CB** Competition Bureau  
**CBCA** *Canada Business Corporations Act*  
**CCA** Council of Canadian Academies  
**CCAA** *Canada Co-operative Associations Act*  
**CCC** Canadian Chamber of Commerce  
**CCCE** Canadian Council of Chief Executives  
**CCP** Connecting Canadians Program  
**CCTM** Canadian Council of Tourism Ministers  
**CCTS** Commissioner for Complaints for Telecommunications Services  
**CECR** Centres of Excellence for Commercialization and Research  
**CERC** Canada Excellence Research Chairs  
**CETA** Canada-EU Comprehensive Economic and Trade Agreement

**CFDC** Community Futures Development Corporation  
**CFI** Canada Foundation for Innovation  
**CFP** Community Futures Program  
**CFREF** Canada First Research Excellence Fund  
**CFS** Computers for Schools Program  
**CIFAR** Canadian Institute for Advanced Research  
**CIHR** Canadian Institutes of Health Research  
**CIP 150** Canada Infrastructure Program 150  
**CIPO** Canadian Intellectual Property Office  
**CIRA** Canadian Internet Registration Authority  
**CJEPA** Canada-Japan Economic Partnership Agreement  
**CKFTA** Canada-Korea Free Trade Agreement  
**CLS** Canadian Light Source  
**CMB** Communications and Marketing Branch  
**CME** Canadian Manufacturers and Exporters  
**CMS** Corporate Management Sector  
**CNOC** Canadian Network Operators Consortium  
**COF** Council of the Federation  
**CRC** Canada Research Chair  
**CRD** Collaborative Research and Development Grant  
**CREATE** Collaborative Research and Training Experience Program  
**CRTC** Canadian Radio-Television and Telecommunications Commission  
**CSA** Canadian Space Agency  
**CSBFP** Canada Small Business Financing Program  
**CSTAC** Canadian Security Telecommunications Advisory Committee  
**CTC** Canadian Tourism Commission (*now Destination Canada*)  
**CVCA** Canada's Venture Capital & Private Equity Association  
**CVMA** Canadian Vehicle Manufacturers' Association  
**CWTA** Canadian Wireless Telecommunications Association

## D

**DAC** Departmental Audit Committee  
**DAI** Defence Analytics Institute  
**DC 150** Digital Canada 150  
**DIPP** Defence Industries Productivity Program  
**DMO** Deputy Minister's Office  
**DPS** Defence Procurement Strategy

## DRI

Digital Research Infrastructure

## E

**EDI** Economic Development Initiative

## F

**FCC** Federal Communications Commission (US)  
**FDI** Foreign Direct Investment  
**FIPA** Foreign Investment Promotion and Protection Agreement  
**FPT** Federal, Provincial and Territorial  
**FTA** Free Trade Agreement

## G

**GAC** Global Automakers of Canada  
**GATT** General Agreement on Tariffs and Trade  
**GERD** Gross Domestic Expenditure on Research and Development  
**GIC** Governor in Council  
**GMAP** Global Markets Action Plan  
**Gs&Cs** Grants and Contributions  
**GVC** Global Value Chain

## H

**HERD** Higher education expenditure on research and development

## I

**IC** Industry Canada  
**ICA** *Investment Canada Act*  
**ICANN** Internet Corporation for Assigned Names and Numbers  
**ICPEN** International Consumer Protection and Enforcement Network  
**ICT** Information and Communication Technologies  
**IDRC** International Development Research Centre  
**INDU** Standing Committee on Industry, Science and Technology  
**IP** Intellectual Property  
**IQC** Institute for Quantum Computing  
**IRAP** Industrial Research Assistance Program  
**IRB** Industrial and Regional Benefits  
**IRC** Industrial Research Chair  
**IS** Industry Sector  
**ISP** Internet Service Provider  
**ITAC** Information Technology Association of Canada  
**ITB** Industrial and Technological Benefits  
**ITO** Industrial Technologies Office  
**ITU** International Telecommunication Union

## K

**KIC** Key Industrial Capabilities  
**KPI** Key Performance Indicators

## L

**LEG** Legal Services  
**LTE** Long Term Evolution

## M

**M&A** Mergers and Acquisitions  
**M&E** Machinery and Equipment  
**MAF** Management Accountability Framework  
**MC** Memorandum to Cabinet  
**MINO** Minister's Office  
**MNE** Multinational Enterprise  
**MOSSBT** Minister of State for Small Business and Tourism  
**MOSST** Minister of State for Science and Technology

## N

**NACO** National Angel Capital Organization  
**NAFTA** North American Free Trade Agreement  
**NAICS** North American Industry Classification System  
**NCE** Networks of Centres of Excellence (Tri-Council)  
**NFP** *Not for Profit Act*  
**NRC** National Research Council Canada  
**NSERC** Natural Sciences and Engineering Research Council  
**NSPS** National Shipbuilding Procurement Strategy  
**NTIA** National Telecommunications and Information Administration

## O

**OECD** Organisation for Economic Co-operation and Development  
**OEM** Original Equipment Manufacturer  
**OIC** Order in Council  
**OSB** Office of the Superintendent of Bankruptcy

## P

**PIAC** Public Interest Advocacy Centre  
**PIPEDA** *Personal Information Protection and Electronic Documents Act*  
**PMF** Performance Measurement Framework  
**PPP (or P3)** Public Private Partnership  
**PSIP** Program for Strategic Industrial Projects  
**PWP** Partnership Workshops Program

## R

**R&D** Research and Development  
**RDA** Regional Development Agencies  
**RDC** Research Data Canada  
**RExD** Regional Executive Director  
**RTI** Research Tools and Instruments  
**Rx&D** Canada's Research-Based Pharmaceutical Companies

## S

**SAB** Space Advisory Board  
**SADI** Strategic Aerospace and Defence Initiative  
**SBTMS** Small Business, Tourism and Marketplace Services  
**SCC** Standards Council of Canada  
**SIS** Science and Innovation Sector  
**SITT** Spectrum, Information Technologies and Telecommunications  
**SME** Small and Medium-Sized Enterprise  
**SOE** State Owned Enterprises  
**SPG** Strategic Partnership Grants  
**SPS** Strategic Policy Sector  
**SR&ED** Scientific Research and Experimental Development (Federal tax credit)  
**SSC** Shared Services Canada  
**SSHRC** Social Sciences and Humanities Research Council  
**ST&I** Science, Technology and Innovation  
**STEM** Science, technology, engineering and mathematics  
**STIC** Science, Technology and Innovation Council

## T

**TAC** Technology Access Centres Grants  
**TDP** Technology Demonstration Program  
**TIAC** Tourism Industry Association of Canada  
**TPC** Technology Partnership Canada  
**TPP** Trans-Pacific Partnership  
**TSP** Telecommunications Service Provider  
**TTIP** Trans-Atlantic Trade and Investment Partnership  
**TTO** Technology Transfer Office

## U

**U15** U15 Group of Canada Research Universities

## V

**VCAP** Venture Capital Action Plan

## W

**WEF** World Economic Forum  
**WIPO** World Intellectual Property Organisation  
**WTO** World Trade Organization

### SELECT GOVERNMENT DEPARTMENTS & AGENCIES

**AAFC** Agriculture and Agri-Food Canada  
**AANDC** Aboriginal Affairs and Northern Development Canada  
**ACOA** Atlantic Canada Opportunities Agency  
**CED** Canada Economic Development for Quebec Regions  
**DFATD** Department of Foreign Affairs, Trade and Development  
**DFO** Department of Fisheries and Oceans Canada  
**DND** Canadian Department of National Defence  
**EC** Environment Canada  
**ESDC** Employment and Social Development Canada  
**FedDev** Federal Economic Development Agency for Southern Ontario  
**FedNor** Federal Economic Development Agency for Northern Ontario  
**FC** Finance Canada  
**HC** Health Canada  
**NRCan** Natural Resources Canada  
**PCH** Canadian Heritage  
**PCO** Privy Council Office  
**PSC** Public Safety Canada  
**PWGSC** Public Works and Government Services Canada  
**SSC** Shared Services Canada  
**STC** Statistics Canada  
**TB** Treasury Board  
**TBS** Treasury Board Secretariat  
**TC** Transport Canada  
**WD** Western Economic Diversification Canada

