

10 FACTS ABOUT CANADA'S ICT SECTOR

1. ICT includes all advanced technologies – software, hardware & emerging technologies.
2. ICT is a non-regulated sector.
3. Canada has 32,000 ICT firms.
4. There are over 600,000 employed ICT workers.
5. ICT accounts for approximately 3.6% of Canadian Employment.
6. Almost ¾ of ICT workers earn over \$41,000 per year.
7. 75% are under 44 years of age.
8. Approximately 75% ICT workers are male.
9. The sector contributes \$139 billion in revenues and \$65 billion or (5.9%) to Canadian GDP.
10. Ontario has the highest number of ICT workers, followed in order by Quebec, the Prairies, British Columbia and Atlantic Canada.

For more information: www.ictc-ctic.ca

10 VALUABLE SKILLS FOR WORKING IN ICT

HAVING "THE PACKAGE" OF SKILLS INCLUDES:

1. Of course, Technical Skills
2. Interpersonal Skills (Example: Teamwork, Delegation, Supportive, Assertiveness)
3. Communication Skills (Listening, Writing, Speaking, Negotiating Skills)
4. Language Skills
5. Initiative and Leadership
6. Understanding of Business Process
7. ICT Workplace Culture Knowledge
8. Ability to Handle and Pre-empt Risk
9. Multitasking Capability
10. Strong Problem-Solving and Analytical Skills

10 TIPS FOR WORKING IN ICT

1. Expand your personal network – join networking events and user groups.
2. Distinguish/Market yourself – highlight your technical skills **and** your professional, teamwork, leadership, communications and business skills.
3. Seek out a mentor in ICT.
4. Search for work that keeps your ICT skills current.
5. Have your resume reviewed and adapt it to the position you are applying for.
6. Prepare for interviews in advance by reviewing the organization and why you would work well there.
7. Take enhanced language and communications training for the workplace.
8. Look for ICT jobs in non-traditional ICT sectors.
9. Always have a positive attitude when networking and meeting people.
10. Research the Canadian ICT workplace.

KEY ICT SECTOR CENTRES

Ontario (Ottawa, Toronto, Hamilton, Kitchener-Waterloo)

Key ICT areas: Telecom, Photonics, Software (Ottawa); Software Development in Microelectronics, E-business, New Media, Communications Equipment (Toronto); Research & Commercialization (Waterloo); Advanced Manufacturing, Biotechnology, IT (Hamilton)

Quebec (Montréal)

Key ICT areas: Telecom, New Media, Photonics, Software, E-business, Emerging Technologies

Prairies (Winnipeg, Saskatoon, Regina, Edmonton, Calgary)

Key ICT areas: Wireless Telecom, New Media & Software (E-learning, Tele-health Applications, E-business)

British Columbia (Vancouver, Victoria)

Key ICT areas: Wireless, New Media, Photonics Technology

Atlantic Canada

(Halifax, Fredericton, Moncton, St. John's, Sydney, Charlottetown)

Key ICT areas: E-business, E-learning, Advanced Technology, Marine Communications, New Media, Telecom Services & Equipment, Software and ICT Services

RESOURCES

Going to Canada Website

<http://www.goingtocanada.gc.ca/>

Working in Canada Tool

<http://workingincanada.gc.ca/>

Citizenship and Immigration Canada (CIC)

<http://www.cic.gc.ca>

Foreign Credential Referral Office (FCRO)

<http://www.credentials.gc.ca>

ABOUT ICTC

The Information and Communications Technology Council (ICTC) is a not-for-profit sector council, dedicated to creating a strong, prepared and highly educated Canadian ICT industry and workforce.

www.ictc-ctic.ca



Information and Communications Technology Council
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GUIDE PRATIQUE pour les professionnels formés à l'étranger (PFÉ) du secteur canadien des technologies de l'information et des communications (TIC)

Canada

Funded by the Government of Canada's Foreign Credential Recognition (FCR) program.