





# DIGITAL OPPORTUNITIES FOR COMMUNITIES

2022 CIPMM Regional Workshop November 10, 2022



# COMPUTERS FOR SCHOOLS (CFS+)

 Strengthening local communities by giving those most in need the tools, skills & access needed to participate in today's digital economy.





# **CFS<sup>+</sup> ACROSS CANADA**

#### 12 Provincial/Territorial Affiliates

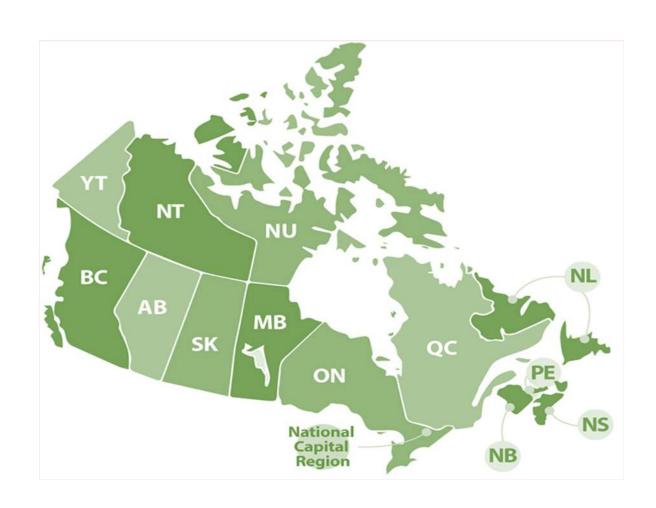
#### 2 National Affiliates:

#### **Computers for Success Canada:**

- Leads national promotion campaigns
- Solicits device donations
- Enhances coordination amongst the affiliates, National Technology Centre and ISED.

#### **National Technology Centre:**

- Distributes devices and parts needed to CFS Affiliates.
- Develops refurbishment standards; and,
- Delivers devices for national initiatives (e.g. Connecting Families).





# **CFS<sup>+</sup> OBJECTIVES**

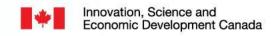
**Developing Digital Skills:** young Canadians gain advanced digital skills and the work experience needed to thrive in the digital economy.

Collecting and Refurbishing devices for reuse in schools, libraries, not-for-profit organizations, Indigenous communities and by low-income families.

Greening Government: extending the life of a device reduces its environmental impact and end of life devices are disposed of properly. Recycled in Canada by certified recyclers.

Imagine your surplus / used digital devices diverted from landfills and instead repurposed for communities in need.







# **CFS<sup>+</sup> OBJECTIVES**



- Computers for Schools Plus also provides students and recent graduates with paid, practical on-the-job experience in refurbishment centres across Canada through the Computers for Schools Intern (CFSI) program.
  - Over 8,350 youth have been employed to date including 261 youth in 2021-2022
  - CFSI facilitates the participation of under-represented groups in the digital economy
  - The program is part of the ESDC-led Youth Employment and Skills Strategy (YESS) supporting unemployed and underemployed youth fund gainful employment



**Certified Recycling Centres** 

# **CFS+ GREENING EFFECT**

• Extending the usability of devices by redistributing to the public in need or reusing materials through certified recycling





# CFS<sup>+</sup> REMAINS RESPONSIVE TO THE NEEDS OF CANADIANS IN AN EVOLVING DIGITAL ECONOMY

- 2014 expanded reach to serve a growing number of not-for-profits, Indigenous communities and vulnerable Canadians.
- 2015 further expanded by helping Syrian Refugees. Provided over 7,000 devices to help them connect to the Internet.
- 2016 CFS Intern program was expanded to employ more youth to deliver on the Government of Canada's commitment to green jobs.
- 2018 committed an additional 50,000 computers to low-income families accessing low-cost Internet through the Connecting Families initiative.
- 2022 working with Immigration, Refugees and Citizenship Canada to provide refurbished computers to Afghan
  refugee resettlement centres across the country.





# HOW WE ARE DOING





# What we accomplished so far in 2021-2022:

Over 1.8M computers distributed!

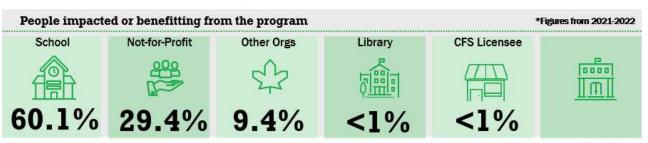




**Our Network** 







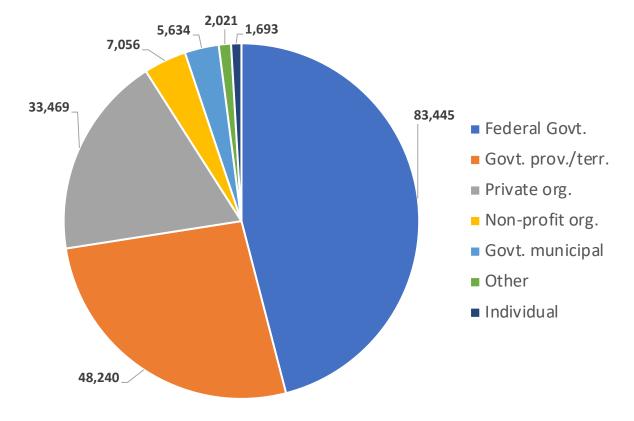


2021-2022

2021-2022

Top Federal Donors	Top Private Donors
Department of National Defense	SunLife
Royal Canadian Mounted Police	Scotia Bank
Shared Services Canada	Desjardins
Canada Revenue Agency	Canada Life

#### **Donation Distribution by Organization Type** 2021-2022







# CONTINUING TO BUILD THE CFS<sup>+</sup> LEGACY TOGETHER





#### THANK YOU FOR YOUR DONATIONS

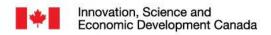
✓ 181,558 computers/laptops received in FY 2021-2022

#### **REMINDER!**

#### TREASURY BOARD DIRECTIVE

Surplus IT materials and mobile devices includes personal computers, laptops (Windows and Macintosh), tablets, surface pros and associated monitors, keyboards, mice, printers, modems, servers, hubs, network cards, iPhones, Android phones and any other emerging technology.







### **KEY CHALLENGES**

#### **Donations Numbers from Federal Sources**

- 2016-2017 **47,741**
- 2017-2018 **27,599**
- 2018-2019 **58,667**
- 2019-2020 **68,064**
- 2020-2021 **56,276**
- 2021-2022 **83,445**

#### **Evolving Technology**

- 1st computer donations (large/heavy) different than today's smaller/faster devices
- Increasing demand for laptops, tablets & other mobile devices

#### **Departments are:**

- Moving to mobile technology
- Extending the life of their equipment

#### Security

- Missing hard drives and memory
- Wiping tablets and phones requires new processes





Privacy Commissioner of Canada audit (2010) and Breckenhill Hard Drive Analysis report (2014): CFS was 100% compliant all hard drives tested were fully wiped



# WHAT WE NEED FROM YOU

## DONATIONS, DONATIONS!

New donations are needed to meet demand of laptops, tablets and mobile devices!

#### **EDUCATION!**

- CFS has first right of refusal under the TB Materials Management Directive.
- Security according to CSE's standards
- Please leave all parts (i.e. hard drive caddy and power supplies)
- We accept ALL devices!
- Proper packing guidelines









# WHAT WE WILL DO FOR YOU

- Refurbish used equipment safely and provide it to Canadians who most need it.
- Recycle your surplus e-waste.
- Introduce you to our Affiliates and share their contact information.
- Keep you up-to-date on your donation status.
- Be available to respond to your questions!







Let us all keep working together towards getting the next 2 million<sup>th</sup> device into the hands of those that need it most, ensuring today's - as well as future generations, have what it takes to remain competitive in the global digital economy.





# **Questions?**

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# WE ARE HERE TO HELP

#### **Innovation, Sciences and Economic Development Canada**

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