

Privacy and Security Framework Overview

The Canadian Partnership Against Cancer (The Partnership) has a broad reaching mandate to implement Canada's cancer control strategy by bringing together the efforts of partners across the country and by working with cancer experts, charitable and national health organizations, governments, cancer agencies, survivors and others. In executing its mandate, the Partnership collects, stores and shares vast amounts of information with various sensitivities and has developed an equally robust information security program.

The Partnership's Privacy and Security Framework

The Privacy and Security Framework forms the basis of the Partnership's robust information security program, encompassing a broad array of information technology standards and policies. All the Partnership's information technology and information management standards and policies are modelled after industry standards and are designed to inform and guide a broad range of IT security related activities across the portfolio of work at the Partnership. The information security program, based on the NIST Cybersecurity Framework, positively impacts the entire organization, having implemented systems security standards and operational guidance to support daily and strategic business operations.

The Partnership's privacy program has been implemented to ensure individuals interacting with the Partnership during its business activities are made aware of their privacy rights. The Partnership has adopted several policies that provide individuals with greater transparency regarding the types of personal information being collected by the Partnership and for what purpose(s). The privacy program is built upon obtaining the consent of the individual, and that at every opportunity possible, unless otherwise permitted by law, the Partnership will obtain the individuals' consent for how it collects and uses their personal information.

The Partnership also provides a reasonable right of access and correction to personal information held about an individual and will endeavor to provide the personal information in question within a reasonable time in a format that is readable to the individual making the request.

The Privacy and Security program is managed and delivered under the authority and stewardship of the Chief Privacy and Security Officer and the collective Corporate Services Department within the Partnership. Reporting on monitoring and compliance to the Privacy and Security Framework is presented annually to the Partnership's Finance and Audit Board Committee.

10 core elements of The Privacy and Security Framework

- 1. A comprehensive and expanding group of systems' security and privacy policies, which provide guidance on a wide array of privacy and security-related matters
- 2. Annual review of security-related standards to ensure compliance with industry-best practices and a biennial review of all the Partnership privacy and security related policies, to ensure ongoing relevance and efficacy
- 3. *A customized systems security training program*, delivered via on-line computer-based training, which includes annual training sessions for all staff, as well as orientation sessions for new staff



- 4. Threat Risk Assessments (TRA) and Privacy Impact Assessments (PIA), carried out on all new and significantly revised Partnership information systems, and remediation activities arising from these assessments managed through safeguard implementation plans
- 5. An active risk management program that tracks and monitors the implementation of security controls and risks within the organization's corporate information systems
- 6. *Comprehensive periodical reviews of user access* to the Partnership's most sensitive corporate data holdings
- 7. *IT Change Advisory Board* that consists of key members of the Partnership's IT Department, external vendor IT expertise and expertise from external IT security personnel and program managers as required, to ensure that the requested changes to the systems are thoroughly checked and assessed from both a technical and business perspective to minimize risks
- 8. *Privacy and Security reviews* in the Partnership's systems review process, to ensure early detection of potential privacy and/or security-related issues, determine the level of risk associated with those issues, and make informed decisions about risk mitigation or acceptance
- 9. Ongoing maintenance and enhancement to the Partnership's corporate information systems including enhanced network security, segmentation and access control, to minimize and mitigate any potential security risks
- 10. Introduction of new centralized identity management and access control technologies, to offer a high degree of assurance on user level access throughout the organization and public facing services

The Information Technology Support at the Partnership

The Director of Information Technology is responsible for the management of information security at the Partnership and in guiding the information security strategy. Reporting to the Chief Privacy and Security Officer, the Director of Information Technology advises on privacy and information security policies around strategic initiatives, technology architecture and systems security matters.

The Information Technology Team under the guidance of the Director of Information Technology is staffed with one full time IT manager and a team of technologists who are dedicated to the management of the Partnership's websites all related technologies and systems.

The Partnership also relies on a dedicated team of external industry security experts, available on demand, for conducting discrete and more complex security assessments, providing guidance on policy, systems architecture, operational practice and information security. Leveraging vendors' expertise, in concert with internal and external resources, the Partnership has focused on over-arching security matters, related to corporate infrastructure, audit, and risk assessment on new and existing projects.