

Health Privacy and Security Framework: Updated recommendations to come

In mid-June, TECHNATION Health's Advocacy Committee shared its [Privacy and Security Framework version 3.0](#) document, created in consultation with the TECHNATION Health Advocacy Committee, Board, and privacy and security officers from member companies.

The Framework outlines that the management of privacy and security have become priorities for government and business leaders responsible for the protection of sensitive health data and critical health infrastructure. Realizing the potential benefits of emerging technologies requires the establishment of a private and secure digital health infrastructure based on international standards for technology, data, and clinical management. Recent privacy breaches and ransomware attacks have demonstrated how vulnerable our digital health systems are to compromise. Health data and systems are valuable assets that are targeted by malicious agents for financial gain or other advantage. Healthcare organizations and the technology companies that support them must be vigilant in ensuring that the appropriate privacy and security controls are in place.



For this first iteration, TECHNATION Health addressed issues associated with:

- Cybersecurity;
- Data sovereignty;
- De-identification of health data;
- Secondary use of health data for R&D and innovation; and
- Alignment with the General Data Protection Regulation.

To read the Framework, [click here](#).

The Committee will present the next iteration of the Framework in October 2020. For this updated version, the following topics will be addressed including:

- The addition of digital identity theme to framework for ALL CITIZENS, enabling intersection of health and social determinants of health data;
- The incorporation of feedback refinement of the Privacy and Security Framework after meeting with Provincial Government policy leaders in both Ontario and Alberta; and
- Expanded nuances on novel approaches to adoption of cyber security standards for small, medium and enterprise health organizations and businesses. In particular, highlighting incentives to acquiring cyber security standard certification as a path to reduced cost of cyber security insurance for health organizations.

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