



Saegis Shield has been specifically developed for the unique needs of the Canadian healthcare sector.

Saegis Shield is a fully accredited, expert-informed, bilingual cybersecurity and privacy eLearning program for physicians and healthcare professionals. It was developed specifically to address the unique and evolving needs of the Canadian healthcare space.

Background

Healthcare institutions are facing a higher risk of cybersecurity and privacy breaches than ever before. Healthcare is now targeted more than any other industry in Canada.

While cybercriminals target systems and infrastructure, their most successful target is people. It is estimated as much as 99 percent of successful cyber threats leverage social engineering and require a human engaging to be successful.

The consequences of a breach in healthcare are significant and unique from other sectors and include patient harm, lack of access to records, inability to deliver care, stress / employee wellness, as well as financial loss.

Ineffective cybersecurity education that results in a breach has consequences...

- In banking / corporate environments it can result in loss of dollars
- In a healthcare environment it can result in **patient harm**

Health Sector Expertise

Saegis Shield was launched by Saegis, a member of the Canadian Medical Protective Association (CMPA) family. The Saegis organization is committed to developing programs and services that contribute to a safe and sustainable healthcare system nationwide.

It is well understood that delivering effective education to healthcare teams on privacy and security is crucial to protect patients, staff and organizations. The healthcare environment is uniquely challenging. Teams work in a fast paced, stressful environment with many urgent and competing priorities. Distractions are high and resources are limited. A well thought out training and evaluation strategy is paramount to achieving measurable outcomes.

Saegis Shield has been designed for use by all staff working in a variety of healthcare settings, have an organizational email and/or access to patient health information and systems in organizations such as:

- Large and Small Hospitals
- Large Clinics and Small Family Practices
- Pharmacies / Physiotherapy Clinics / Rehabs

Saegis Shield was developed with a Scientific Planning Committee and utilized data from a comprehensive needs analysis as required for the accreditation process. Saegis collaborated extensively with provincial stakeholders, health organizations, physicians, clinic teams and subject matter experts across the country.

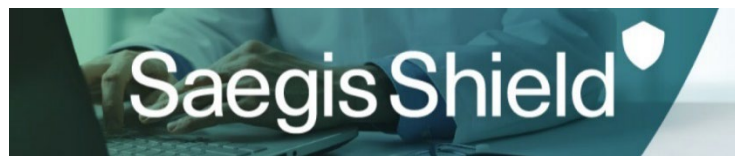
Saegis Shield Objectives

Saegis Shield was developed to achieve the following three objectives:

TRAIN Canadian physicians and their multidisciplinary teams on their privacy obligations and up to date security best practices to help them avoid breaches / protect patient information, as well as recognize, and appropriately manage, a breach if it does occur. Training is ongoing with frequent touchpoints over the year, with the goal to translate knowledge into actionable practices successfully embedded in healthcare employees' daily routines.

EVALUATE learner comprehension and behavior changes with skill assessments / quizzes after completion of modules and monthly phishing challenges/quizzes. The Saegis Shield offers an ongoing measure of readiness to prevent, recognize and manage costly breaches that will form a baseline data set across the healthcare landscape.

SUPPORT healthcare organizations and clinics with tools and resources to start an effective cybersecurity and privacy program to help protect patients and their data, as well as healthcare teams and their organizations.



Saegis Shield is a narrated, engaging, self-directed eLearning program, specifically designed to help healthcare teams acquire the knowledge necessary to help address the privacy, security and data sharing gaps that exist in many Canadian health organizations today. Saegis Shield was co-developed with CMPA and industry leading privacy/security subject matter experts with a strong track record in the healthcare sector.

Saegis Shield has been developed with a focus on sustainability and relevancy. It offers a new health scenario-based curriculum annually, as well as the ability for organizations to add their own learning material, resources, policies etc.

Saegis Shield features comprehensive reporting including a record of learner assessments, quizzes, engagement, progress, as well as evaluation metrics. Learners self-register using a registration link and can access the modules from any device. Saegis Shield meets the WCAG accessibility guidelines.

Annual Subscription to Saegis Shield Includes:

14 Cybersecurity / Privacy Training Mini Modules

- ✓ 14 modules with learning objectives, pre- and post-evaluations, quizzes
- ✓ Data sharing best practices and guidance on preventing and managing breaches
- ✓ Privacy obligations and healthcare relevant topics such as snooping and social media
- ✓ Privacy Officer specific education
- ✓ Monthly 'spot a phish' checklist review and phishing challenge

Quarterly Webinars / Podcasts

- ✓ Q & A with privacy and security industry experts

Shield Dashboard

- ✓ Individual and aggregate organizational, provincial and national risk scores
- ✓ Healthcare environment threat level
- ✓ Learner benchmarking / personal risk readiness and shields earned
- ✓ Learner email breach report / newsfeed –Canadian healthcare privacy and cyber newsfeed

Shield Resource Library including:

- ✓ Policy templates / cybersecurity resources / privacy resources

Robust Reporting Interface & Evaluation

- ✓ Administrative dashboard / participant report with scores and dates
- ✓ Survey and assessment reporting, engagement / customized scheduled reports
- ✓ Accreditation Certificates

Accreditation Credits Awarded at Completion of Elements

- ✓ College of Family Physicians of Canada (CFPC)
This program has been certified for up to 30 Mainpro+® credits
- ✓ Royal College of Physicians and Surgeons of Canada (RCPSC)
This program has been certified for up to 30 MOC credits