



How a Canadian agricultural corporation enhanced their cybersecurity posture

Flexible, tailored services to meet growing needs.

The challenge: Scaling up cyber at a critical time

A significant player in Canada's agricultural sector operates with an extensive workforce that, post-pandemic, is now largely remote. After experiencing a cybersecurity scare, they recognized their small team of cyber specialists needed additional expertise, personnel, and technology to bolster their cybersecurity defenses.

The solution: A comprehensive, customized approach

Our team commenced by engaging in an open dialogue with the organization's Chief Financial Officer, Chief Information Officer, and Chief Information Security Officer to discuss their challenges and priorities. Over the course of the eight-month engagement, we conducted a series of workshops with the organization to collaboratively assess their current cybersecurity posture and address the challenges they encountered. We took into consideration their constraints regarding resources, capacity, and capabilities, and correlated these insights with our understanding of the prevailing industry threat landscape and the specific sector in which the organization operates.

We co-developed a strategy for prioritizing remedial actions, ensuring it was tailored to the organization while considering their budget, resources, threat exposure and risk appetite. Subsequently, we assisted them in implementing flexible and customized cybersecurity controls, including:

- Managed Detection and Response – essential for monitoring and responding to potential threats.
- SIEM integration and co-management
- Incident Response
- Table Top simulations
- Threat Hunting
- Cyber Intelligence On Demand

Our à la carte offerings allowed the organization to choose additional services when they needed them, ensuring their cybersecurity strategy could evolve with their requirements.

We implemented monitoring controls to ensure the organization had sufficient visibility into threats to their environment. We assisted in maturing their cybersecurity controls and developing a roadmap for the future. Most importantly, we cultivated a trusted relationship with the client, making them feel valued, supported, and comfortable reaching out to us on a no-obligation basis to help them continue adapting and enhancing their cybersecurity posture.

The outcome: A robust response to ever-growing cyber threats

By understanding the organization's needs, fostering open communication and a trusted relationship, and delivering customized solutions in an ever-evolving threat landscape, we helped the organization build a robust cybersecurity framework that significantly enhances their ability to detect and respond to threats.

Creating a trusted digital world together

KPMG in Canada is committed to helping organizations enhance their cybersecurity posture as they navigate new markets, launch innovative products and services, or engage with customers through novel channels. We empower you to anticipate future challenges, move swiftly, and gain a competitive advantage with secure and trusted technology solutions. Our unique blend of technological expertise, extensive business acumen, and a team of dedicated professionals ensures that we are passionate about safeguarding and fortifying your business. Together, we can develop and implement effective cybersecurity strategies tailored to your specific needs, protecting your organization in an increasingly complex digital landscape.

Contact us

Guillaume Clément

Partner, Advisory,
Cybersecurity and President
of KPMG Egyde Conseils
Québec
KPMG in Canada

Nada Assi

Vice President
Market, Quebec
KPMG in Canada

René Bouchard

Senior Manager
RS - Cyber
Managed Services
KPMG in Canada