



# Case Study

## Global software company contracts with OnX Canada for Virtual CISO

### Client

The client is a multi-national global leader in software and customer communications management solutions, and one of the oldest and largest privately-held software companies in the world. Undertaking a cloud transformation project, the client turned to OnX to provide security oversight.

Challenge	OnX solution	Results
<ul style="list-style-type: none"> <li>• Need to build formal information security program to protect customer data and intellectual property.</li> <li>• Interested in specific guidance around regulatory requirements and compliance.</li> <li>• Looking to perform risk assessments, prioritize security projects, and develop a budget for the upcoming fiscal year.</li> </ul>	<ul style="list-style-type: none"> <li>• Began virtual CISO project with OnX with the goal of providing security oversight of a cloud transformation project.</li> <li>• Virtual CISO assisted with security strategy review, budgeting, governance and compliance planning.</li> <li>• Virtual CISO performed risk assessment, and helped develop technical tracking solution for ongoing risk management efforts.</li> </ul>	<ul style="list-style-type: none"> <li>• Stronger, more mature security program to help defend client's network.</li> <li>• A more cost-effective approach to protecting customer data of which the company is a steward.</li> <li>• Foundational information security practices started that will continue to build the program's momentum.</li> </ul>

## Challenge

Client was facing a key decision that would affect the cloud transformation of a software product. Unsure of the costs, risk, or regulatory burdens introduced by the new model, they needed assistance from a seasoned security professional that could provide fact-based guidance on how best to achieve the security goals of the project. The organization was also looking to improve the implementation of some of their foundational security practices.

## OnX solution

OnX assigned one of its virtual CISO consultants to the project. The consultant provided a variety of material assistance, first outlining the risks and benefits of several approaches to secure the cloud infrastructure and assets, considering existing and future regulatory compliance requirements. Next, the team collectively reviewed the organization's overall security strategy, determining areas of priority given the threat landscape for the technology sector. Finally, the consultant helped reinforce the organization's risk management practices, performing an objective risk assessment, comparing findings, and establishing a formal risk tracking solution for the organization to use going forward.

## Results

Client's security posture is now far stronger. In following the strategy and executing on the projects selected, the organization's computing environment is less vulnerable to attack. An inventory of business risk is regularly reviewed and control objectives to mitigate the risk are built and maintained by a skilled team. The cloud transformation effort is well underway with successful outcomes continuing to surface.



Contact us today at [onx.ca](https://onx.ca).

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