



CYBERSECURITY

Could this be you? Cyber incident response scenario



Companies are often reluctant to talk about being victimized in a cyber attack, which makes it hard for others to learn from their experience. ISA Cybersecurity is providing a sample incident response scenario at a fictional company "Genericorp" to illustrate how we can help at a difficult time. Cyber attacks can happen to anyone at any time: could this be you?

- Wadeed Mian, Vice President, Digital Forensics & Incident Response, ISA Cybersecurity



Customer:
Genericorp International

Organization Size:
500 employees

Industry:
Generic Services

ISA Service:
Digital Forensics &
Incident Response



SECURITY CHALLENGE

- Cyber attack over the holidays when staff resources are scarce
- Encryption has disabled servers, shut down business operations
- Concerns about data exfiltration



KEY RESULTS

- Rapid response and management of crisis situation
- Attack vector identified and blocked, preventing further damage
- Sophisticated analysis that identified attack vector and system vulnerabilities
- Concise executive summary providing non-technical explanation of the incident
- Expert report summarizing actionable steps to be taken to remediate vulnerabilities



1-877-591-6711



isacybersecurity.com



info@isacybersecurity.com

BUSINESS BENEFITS

Cyber assistance when you need it most

- Most cyber attacks occur **overnight or on weekends and holidays**: our experts are ready to **respond 24x7x365**.
- Seconds count during a cyber attack – our experts will quickly recognize the **indicators of attack and compromise**, helping you to contain the breach as soon as possible.
- We help you determine if data exfiltration has occurred, a crucial element of any cyber attack. We scan for signs of data compromise, and can even implement **24x7 dark web monitoring** to look for criminal activity involving your digital assets and properties.
- We provide a pragmatic approach to digital forensics, allowing you to **shift from investigation to recovery** on a timeline that makes sense for your business.
- Stakeholders will demand answers fast: our insightful **executive summary and incident assessment report** lay out the facts in plain language so you can reassure your customers, partners, staff, regulators, board, investors, and others.

Improved security maturity

- The incident assessment report provides the insights you need to **prevent future attack**. It contains essential tactical recommendations to **improve your defenses today**, and relevant strategic recommendations that will help make your operation **more resilient and cyber secure** tomorrow.
- Our experts provide important knowledge transfer during the incident management process, and offer **on-the-spot guidance** to mitigate security vulnerabilities.

ABOUT ISA CYBERSECURITY

ISA Cybersecurity is Canada's leading cybersecurity-focused company, with nearly **three decades of experience** delivering cybersecurity services and people you can trust. We bring in real-world implementations of technology that are essential for client success and maximize the return on your cybersecurity investment. Learn more about our [Digital Forensics & Incident Response Services](#) and [contact us](#) today.



PROUDLY **CANADIAN**



SERVICES & PEOPLE YOU CAN **TRUST**



RECOGNIZED BY IDC **MAJOR PLAYER**



24/7 BY 365 **SOC 2 TYPE 2**

GET IN TOUCH

1-877-591-6711

isacybersecurity.com

info@isacybersecurity.com

Toronto | Calgary | Ottawa

Head Office:
1100 - 3280 Bloor Street West
Toronto, ON M8X 2X3