Digital Forensics & Incident Response Services

No network or device can be impervious to attack, but the best protection stems from an intelligent approach to implementing a comprehensive, multi-stage approach to the Incident Response Lifecyle that will ensure the fastest and most effective detection and remediation of any security incident.

OUR SERVICES

In the event of a cybersecurity incident, the best protection stems from an intelligent approach to implementing a digital forensic readiness program and having a proactive approach to incident response.

At ISA, we support our clients throughout the incident response lifecycle. We work with your IT team to resolve the issue and work with your executives, legal, and communication teams to properly respond to the attack.

The **ISA Incident Response Readiness Service** allows organizations to establish terms and conditions for incident response services before a cybersecurity incident is suspected. Having a retainer in place provides a formal mechanism to quickly engage with the ISA Incident Response Team to ensure a timely response to a suspected cybersecurity incident.

DELIVERABLES

- **Executive summary:** Timing and investigative process, major findings and containment/eradication activities
- **Investigative report:** Details on the attack timeline and critical path
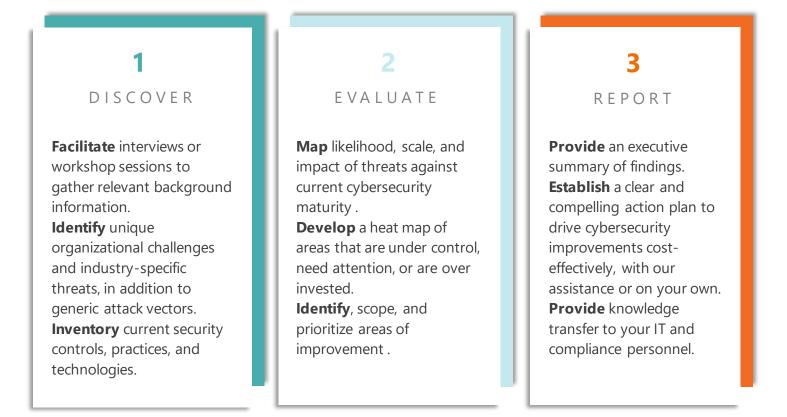
BENEFITS

- Resolve attack and restore network
- Implement a digital forensics readiness program that gathers digital evidence
- Minimize cost of investigations
- Maintain the trust relationship with your customers, partners, and investors
- Improve your communication inter-departmental
- Strengthen your defenses against future incidents

OUR WINNING METHODOLOGY

ISA's investigation methodology is based on NIST and SANS incident handling frameworks. This includes host and network-based analysis for a comprehensive assessment of the environment. Our team is dedicated to helping our clients through a crisis and enable them to identify the problem and recover to minimize reputational damage.

1
DISCOVER

Facilitate interviews or workshop sessions to gather relevant background information.
Identify unique organizational challenges and industry-specific threats, in addition to generic attack vectors.
Inventory current security controls, practices, and technologies.

2
EVALUATE

Map likelihood, scale, and impact of threats against current cybersecurity maturity .
Develop a heat map of areas that are under control, need attention, or are over invested.
Identify, scope, and prioritize areas of improvement .

3
REPORT

Provide an executive summary of findings.
Establish a clear and compelling action plan to drive cybersecurity improvements cost-effectively, with our assistance or on your own.
Provide knowledge transfer to your IT and compliance personnel.

ABOUT ISA

At ISA Cybersecurity, our mission is to help customers achieve their privacy and security goals, and to be proactive in the fight against security threats. ISA is Canada's leading cybersecurity-focused solutions and services provider, with nearly **three decades of experience** delivering cybersecurity services and people you can trust.

- PROUDLY **CANADIAN**
- SERVICES & PEOPLE YOU CAN **TRUST**
- RECOGNIZED BY IDC **MAJOR PLAYER**
- 24/7 BY 365 **SOC 2 TYPE 2**

GET IN TOUCH

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