Microsoft Managed Extended Detection & Response (MXDR)

Technology vulnerabilities and cyber threats are evolving continuously. Yesterday's solutions aren't enough: it's imperative to stay ahead of cyber criminals by implementing the latest defenses, supported by robust processes and talented cyber resources.

ISA Cybersecurity is here to help. Our MXDR solution – leveraging Microsoft Defender and Microsoft Sentinel – provides your environment with the ultimate protection against cyber attacks. The MXDR is complemented by a comprehensive suite of services including SOAR, threat intelligence, threat hunting, detection, response, and remediation capabilities. And you can feel secure knowing that your system is being monitored 24x7x365 by our team of cyber experts in our SOC 2 Type 2 certified Security Operations Centre (SOC).

BENEFITS OF ISA CYBERSECURITY'S MICROSOFT MXDR

COMPLIANCE AND INSURANCE REQUIREMENT

Fundamental element of a mature cybersecurity program, helping you achieve compliance, improving your ability to qualify for cyber insurance.

COST SAVINGS

Staffing and infrastructure costs can be reduced dramatically security investment is a predictable monthly operating expense.

CONTINUOUS THREAT DETECTION

Detection of threats in real time resulting in drastically reduced response times enabling intervention before any major damage is done.

ENHANCED PRODUCTIVITY

Using threat intelligence data, security teams can manage their teams more efficiently and make more informed decisions on the resilience of their environment.

CENTRALIZED ANALYTICS AND INSIGHTS

A single pane of glass to identify and detect unexpected network behaviours, providing aggregated data that can also help support your resource and capacity planning efforts.

FORENSIC ANALYSIS AND REPORTING

Reliable short term forensic data that supports and accelerates incident investigation. Isolated and immutable log storage that prevents tampering. Reporting features that help you investigate, contain, and remediate incidents quickly.

THE ISA CYBERSECURITY DIFFERENCE

- **Faster Deployment:** Gain full visibility into your environment leveraging our robust library of hundreds of specialized use cases that are always growing to cover the expanding threat landscape. We have deep expertise with Microsoft-based MXDR technology, and extensive experience building bespoke connectors for custom applications and services, reducing both deployment time and hassle.

- **Faster Response:** Our proprietary approach for alert management, powered by machine learning and automated through SOAR technologies, reduces false positives and alert fatigue. We help you focus on actionable incidents quickly – saving time when every second counts.

- **Proven Skills:** Certified expertise in Azure Cloud, Microsoft Sentinel, Microsoft Defender, identity & access management, threat intelligence, threat hunting, and incident response - complemented by extensive expertise in global compliance, legislative/regulatory requirements, and global program delivery.

DELIVERABLES

- 24x7x365 "eyes on glass" monitoring

- Expert event assessment and triage, reducing false positives and "alert fatigue"

- Administration console access

- Dedicated Tier 2 Cybersecurity Analyst and Service Delivery Manager, bi-weekly SIEM tuning touchpoints, and regular business reviews to ensure the high quality of service delivery and continuous improvement

A WINNING TEAM

ABOUT ISA CYBERSECURITY

At ISA Cybersecurity, our mission is to help our customers achieve their privacy and security goals, and to be proactive in the fight against cybersecurity threats. We are one of Canada's leading cybersecurity-focused solutions and services providers, with over 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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