

Cyber Security Services

At AUMA, we serve **COMMUNITIES** *not shareholders.*

Protecting your data has never been more critical.

At AUMA, we are always looking for ways to support building strong and resilient Alberta communities. We've developed a suite of Cyber Security Services to strengthen your understanding of your risks, provide protection, and support your recovery & response.

Security as a Service

powered by  **Stratejm**

Security-as-a-Service is a turnkey solution to accessing cutting edge cyber security services at a price that reflects your organization's size. You are able to access an up-to-date solution without the added expense of purchasing hardware or software.

This service mitigates business risk by providing an end-to-end security platform, offering you insight into the complete picture of your organization's cyber security and protecting you from potential and actual threats.

Our partner, Stratejm, is the developer of North America's premier Cloud-based Security-as-a-Service.




Talk to us about your risks and your security options.

310-AUMA | tech@auma.ca | auma.ca/tech

Key features of Security-as-a-Service:

Intelligent Security Information & Event Management



Security Incident & Event Management (SIEM) is an integral part of your data security. Intelligent SIEM analyzes data from your systems, applications and devices, whether on-site or in the Cloud. Your data is analyzed in real-time to identify abnormal behaviour, suspicious activity and Indicators of Compromise (IOCs) that may indicate a potential cyberattack.

Gathering all events and alerts in a central repository serves your organization by:

- Reducing the time to detect security threats, minimizing the damage from those threats.
- Supporting security programs, audit and compliance reporting, helpdesk and network troubleshooting.
- Offering a complete picture of the organization's information security environment, making it easier to gather and analyze security information to keep systems safe.
- Addressing the need for asset management by building a true Configuration Management Database (CMDB).
- Providing threat detection and security alerts.
- Performing detailed forensic analysis in the event of major security breaches.

Threat Intelligence

Threat intelligence plays a crucial role in your cyber security defence. Threat Intelligence builds an "Early Warning System" of detection, proactively identifying new and emerging threats to your industry, business, facilities, and employees. Stratejm takes full responsibility for providing you with information that is contextual and actionable.

Threat Intelligence feeds directly into the Intelligent SIEM to further improve its core functions of detection and response.




Vulnerability Management

Vulnerability management identifies, evaluates, treats, and reports on security vulnerabilities that exist in systems and the software that runs on them. An effective vulnerability management program is vital for organizations to prioritize the triage and remediation of potential threats.

Attackers are constantly looking for new vulnerabilities to exploit, taking advantage of unpatched systems, applications and software. This service performs internal and external scans of your digital assets on a monthly basis to provide you with a prioritized review of remediation efforts to address vulnerabilities.



24/7 Cyber Intelligence Centre



A state-of-the-art Cyber Intelligence Center (CIC) is a purpose-built, fully secure facility designed in full compliance with physical data safeguarding standards. The CIC incorporates the traditional functions of a Network Operations Center (NOC) and Security Operations Center (SOC) to achieve a holistic, 360-degree view across all IT assets.

24/7 Cyber Intelligence Centre offers peace of mind, and analysts are always on hand to respond quickly to new or emerging security incidents.



Ask us about our suite of Cyber Security & Managed IT Services



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