



# Cloud Security Services

## Secure Your Cloud with SMX Elevate - Manage

### Introduction

Long before cloud, SMX was helping our Government customers implement and manage information security for their on-premise networks. With more than 24 years of experience, dozens of CISSPs on staff, hundreds of cleared personnel, and millions of networked services and clients managed, cloud is a natural extension of our secure competency. From the basics of preventing unauthorized access at any level, to proactive monitoring for behavioral anomalies, to integrating new identity credentials and mandates into hybrid architectures, SMX has the experience to get you secure and keep you secure in an ever-changing risk environment.

Sensitive data and detailed compliance requirements can be overwhelming and complicated to an organization, however SMX routinely handles these challenges. Our Digital Solutions Group has the tools and experience to perform root cause, forensics, and broad-spectrum analytics, even with (especially with) cloud as the infrastructure. The cloud provider's capabilities and expertise in addition to our capabilities and expertise, along with customizations to accommodate your needs and regulations means you can have top-to-bottom, end-to-end security services.



### Cloud Security Service Offerings

The SMX Elevate<sup>SM</sup> Intelligence Automation Platform delivers the flexibility customers need and demand from today's cloud managed service providers. We offer the ability to select services across our Core, Security, and Add-on Services, which enables and assures a managed services solution that meets unique customer needs. Below are the Security Services we offer:



#### Incident Response (IR) Service

IR Service provides analysis, tracking, and corrective actions for issues impacting customer environments and infrastructure. We will support the IR process through incident escalation, break/fix remediation, disaster recovery, system restore, instance isolation, and event information reporting related to the cloud environment and guest operating systems. IR capability also can be leveraged to help identify application-impacting problems.



#### Enhanced Log Aggregation and Analysis (ELAA) Service

ELAA Service captures all events, logs, audit information, and monitoring information provided by operating systems, platforms, networks, applications, and infrastructure. Alerts are defined for key events within the environment to trigger further analysis or incident response. ELAA extends the core log aggregation service by integrating search capabilities, counters, and proactive log review analysis. The analysis capability enables the correlation of events by generating a process chain.



#### Security and Regulatory Compliance Advisory (SRCA) Service

SRCA Service utilizes global intelligence for security and threat analytics to provide clients with guidance in regulatory requirements and recommend mitigation of threats that have the potential to impact client-specific environments as they appear and evolve. Email notification is provided the day significant threats surface in industry analyses.

For more information, please contact: [solutions@smxtech.com](mailto:solutions@smxtech.com)

SMX harnesses the transformative power of technology to achieve mission success as a leader in digital and mission solutions, specializing in secure and advanced cloud, ISR, cyber, data analytics, engineering, space, and IT solutions. Operating in close proximity to our clients across the globe, the SMX team has a shared vision to deliver scalable and secure solutions to assure outcomes for the critical missions of our Government and commercial clients.

Learn more about our current contracting vehicles: [www.smxtech.com/contracting-vehicles](http://www.smxtech.com/contracting-vehicles)



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