

SMX

Making cloud security run like clockwork

An MSP/MSSP helps agencies navigate the complexities of security compliance and data protection across cloud environments



Anthony Vultaggio
SMX

Did you know that a staggering number of government agencies are navigating the cloud without accounting for the full spectrum of multi-cloud services, tools and governance needed, potentially leaving critical data at risk? In an era where cloud-native services offer opportunities for efficiency and scalability, agencies should leverage these opportunities to their fullest extent. Failure to do so creates gaps that pose a significant threat to national security and compliance.

As agencies strive to modernize their digital landscapes, they encounter unique hurdles in multi-cloud and hybrid cloud environments due to the sensitive nature of their missions and the bounds of regulatory frameworks. Challenges include ensuring data sovereignty when sensitive information is stored or processed across different regulatory

Enforcing policies consistently across diverse clouds

Enter SMX's Elevate Intelligent Automation Platform, an innovative solution designed to bridge these gaps. The platform codifies and automates security-as-code to ensure compliance with government frameworks. Elevate integrates best-in-breed security tools that cloud service providers purpose-built to secure workloads with multi-cloud-aware tooling, presenting a comprehensive approach to security across multi-cloud or hybrid cloud environments. The approach enables holistic visibility across an agency's portfolio and unlocks Elevate's ability to leverage artificial intelligence to detect threats and automate response, regardless of the source.

SMX combines the activities of a managed service provider (MSP) and a managed security service provider (MSSP), producing game-changing outcomes for agencies that want to accelerate their cloud migrations. In a traditional data center environment, it was easy to think

of MSP and MSSP as separate functions, but agencies can maximize the benefits of software-defined environments like the cloud by merging the two capabilities in one partner.

When the lines between those responsibilities are blurred, agencies can reap the benefits of managing cloud operations and security through a



Given the sensitivity of government data, it is critical that agencies engage with providers that have security compliance pedigrees.”

jurisdictions, implementing zero trust principles, and consistently enforcing security policies and governance across multiple cloud platforms. Additionally, the need for seamless, secure integration between cloud services, legacy systems and available talent poses a substantial obstacle for the government.



software lens while adding automation and making systems self-healing so they run like clockwork.

Built to the government's stringent level of security

Given the sensitivity of government data, it is critical that agencies engage with providers that have security compliance pedigrees. In addition to the typical SOC audits, SMX maintains a FedRAMP authorization for our Elevate platform so that we can deliver secure services to agencies. When agencies partner with SMX, they are working with technology built to the government's stringent level of security.

Agencies should choose an MSP/MSSP that is a premier partner with hyperscaler cloud providers such as Amazon Web Services, Microsoft, Google and Oracle to have confidence that it will create capabilities at the same pace of innovation that those hyperscalers do. Agencies should also look for a partner that can manage and secure environments at scale by looking at operations and security requirements through a software lens and determining where automatic response and self-healing can come into play.

Finally, agencies need a partner that will meet them where they are, co-create solutions to remove legacy

tech debt and empower innovation, and position the agency to focus on its constituents instead of being mired in operations.

As government agencies look toward the future, the choice of an MSP/MSSP partner becomes pivotal. SMX stands at the forefront by offering a platform that not only protects sensitive data but also empowers government employees to focus on mission-critical activities that serve the public interest. In a world where cloud security is paramount, SMX's Elevate platform is not just a solution — it is a strategic advantage for national security and efficiency. ■

Anthony Vultaggio is CTO at SMX.

SMX ELEVATE™

Driving Innovation, Security, and Collaboration to Maximize Mission Value

- **Technology:** Debt and operational toil reduced by modernized cloud solutions.
- **Security:** Risks minimized through compliant audited platforms.
- **Talent:** Scarcity mitigated by automation with expert pods and squads.
- **Outcomes:** Mission driven decision making focused on measurable results.
- **Budget:** Value maximized through fixed pricing and optimization.
- **Procurement:** Simplified with full life-cycle flexible contract framework.

For more information visit us at smxtech.com

SMX
All Rights Reserved.