

SMX & Google Cloud

SMX has helped many organizations leverage the benefits of cloud. SMX is a recognized leader in helping heavily regulated organizations employ highly complex systems to advance their digital transformation with a focus on security and compliance. Our expertise with Google Cloud technologies helps our clients transition securely from traditional IT environments to public or private cloud environments.



A Google Cloud Platform Partner

SMX is a leader in providing technical and business solutions for clients up and down the technology stack - from on-premises data center support through cloud adoption, data analytics, and application transformation. SMX innovates, designs, builds, manages, and secures the world's mission-critical cloud solutions as a leading provider of multi-cloud platforms for highly regulated and security-conscience organizations.

Our Digital Solutions team has expertise with Google Cloud technologies helping our clients transition securely from traditional IT environments to public or private cloud environments. Whether striving to meet the requirements of FedRAMP, StateRAMP, NIST, HIPAA, HITRUST, GDPR or other regulations, SMX has the partner expertise required for a successful, secure transformation with Google Cloud.



A Proven Methodology

We are a partner that knows industry differentiators and constraints. Our past performance, diverse skill-sets, and commitment to finding the 'best-fit' cloud solution, platform, and partner through our proven SMX Elevate framework and Intelligent Automation Platform (IAP) assures that our clients can be leaders in their industry through digital transformation.



- 1. NEXT-GEN We employ next-generation technologies using our SMX ElevateSM Intelligent Automation Platform to reduce the burden for our clients and address their market needs in the new environment.
- 2. COMPLIANCE & SECURITY We help heavily regulated organizations assure their IT services are fully compliant and protected. Our security expertise has been crafted for more than 26 years supporting U.S. Federal Government defense and intelligence agencies, state and local governments, and commercial enterprises protecting their data and operations 24x7x365.
- 3. DATA-LED TRANSITIONS We guide clients toward optimized data architectures and solutions that streamline data migrations supporting the growing need for next-generation data analytics and data management capabilities with our expertise in AI/ML minimizing the client's risk, ensuring proper data governance, and offering options that meet their specific access and management needs.



SMX & Google Cloud Client Solution Spotlights

Government Agency Pre-Transition Consulting Services

For the Executive team of a major Government agency considering a transition to Google Cloud, SMX conducted an in-depth presentation of the Google Cloud Platform including data analytics, containers, Kubernetes, Anthos, and multi-cloud container management. We provided information sessions on IT industry trends, agency options for integrating innovative technology with recommendations for a Zero Trust strategy. The client then engaged SMX to establish two pilot environments for using Kubernetes and Google Anthos capabilities and to provide a written review of its cloud strategy and container technology recommendations.



Healthcare Organization Cloud Platform Evaluation

For a leading health insurance organization, the challenge was fast growth and new capabilities that created unmanaged cloud sprawl. SMX was brought in to evaluate five cloud platforms and develop unified architecture, security, and operations patterns. We developed a customer-centered, cloud-supported approach to enable business units to adopt the right cloud for their needs. Several Google-first initiatives were surfaced, designed, and accelerated into production, including a board-level project to automate client interaction through a Google-powered AI-driven chat bot.



Education Institution HIPAA Workloads Migration

A top University engaged SMX to deliver a HIPAA compliance seminar conducted within a Google Cloud Platform environment to support the migration of several HIPAA workloads. With our Google Cloud and HIPAA Compliance expertise, we quickly provided a successful migration solution. Our team also provided the client with a research handbook to provide clear and comprehensive guidance for researchers to understand and apply the concepts and processes for ongoing compliance.



Global Call Center Organization Infrastructure

SMX assisted a global provider of a cloud-based call center platform in making its cloud provider of choice Google Cloud. This choice was the best-fit solution for the client because of the need for a high-performance infrastructure to meet expectations of very minimal latencies, and because Google's global infrastructure supported the client's expanding global customer base. Our Cloud team worked with the organization's CEO and CTO to develop their cloud-optimized, 'all-in' migration strategy.



The Google Cloud Platform is quickly emerging as a leader in the Cloud IaaS, PaaS, and SaaS space. If you are considering your options for digital transformation, SMX has the expertise you need to make your decision-making and implementation informed, safe, secure, and efficient. The SMX team provides full life-cycle support for Google Cloud Professional services from strategy and design through development, migration, and 24x7x365 operations support.

For more information, please contact: 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

