



SMX Virtual Office

Providing Secure Remote Access for Businesses

Remote and hybrid work are here to stay, mandating a need for a zero trust model that hinders potential security threats. Many employees working from home perform highly sensitive functions (HR, Legal, Accounting, etc.) and might lack the hardware, software, and access to applications and data they need. Many companies and Government agencies find themselves struggling with a shortage of devices, limited time for configuring new devices, and the complexity of providing secure remote access to critical on-premise applications—and doing it all overnight. The SMX Virtual Office solution is an affordable way to quickly provide secure, scalable access from unsecured devices (e.g. home computers, tablets) remotely.

Solution Overview - VDI Technology

The SMX Virtual Office solution uses Virtual Desktop Infrastructure (VDI) technology to quickly provision workstations in the cloud that individuals from your organization can securely access from devices that do not necessarily meet your corporate or agency security standards. This solution is:



Affordable – incentives from AWS

The SMX Virtual Office solution removes the financial barriers of VDI deployment with credits toward the cloud infrastructure and SMX services from Microsoft and AWS.



Quick and easy to set up and deploy

Once the virtualized workstation image is set up in the cloud, individual VDI workstations can quickly be deployed in large numbers. Remote users can access their workstations using existing user IDs and passwords and get to work right away.



Highly secure and compliant

The solution uses a dedicated cloud-to-site VPN, providing enterprise-grade security and eliminating the need to deploy VPN clients to multiple devices. It also eliminates the overhead of configuring VPN access for individual users. If required, a dedicated connection can be deployed later when time permits.



Worry free – SMX does the heavy lifting

SMX, AWS, and Microsoft manage the app and desktop virtualization as a service in the cloud. You do not have to worry about installation, setup, configuration, upgrades, and monitoring. Microsoft and AWS certified SMX Engineers can work with your IT staff to create custom, role-based configurations for individuals or teams. These cloud workstations are then deployed with appropriate software, enterprise applications, and end-user tools. SMX Engineers also can install, configure, and manage any personal storage, collaboration, and conferencing tools that you want to make available to remote workers

IT Challenges

- Shortage of configured laptops and devices
- Security
- Remote laptop and device management at scale
- VPN Capacity
- Access to critical on-premise applications
- Continuity of essential operations



Virtual Office Solution Benefits:

- Rapid Deployment: Get up and running in about 2 days
- Enterprise-grade Security: Cloud workstations accessed via the Internet
- Scalability: Rapidly provision and scale with a few mouse clicks
- Cost Effective: Pay for what you use
- Flexibility: Easily configure and deploy customized application bundles operations

For more information, please contact our Digital Solutions Group: DigitalSolutions@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.

A few of our contracting vehicles: GSA ASTRO, GSA Alliant 2, GSA OASIS, GSA MAS IT, NITAAC CIO-SP3, SeaPort-NxG, and DIA SITE III.



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