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SemTech IT Solutions Helps Businesses Harness AI Without Exposing Sensitive Data

Leading MTSP Explains New Secure AI Platform for SMBs

LONGWOOD, FL – July 28, 2026– SemTech IT Solutions, a leading managed technology services provider (MTSP), announced today, that the company has is providing small to mid-sized business and non-profits artificial intelligence tools without exposing their organizations to the common security risks posed by the most popular platforms. As organizations have adopted AI tools like ChatGPT, Claude, Grok, and Copilot, their employees are unknowingly creating a major security risk: exposing sensitive information to public AI technologies. SemTech IT Solutions now provides an all-encompassing AI solution that combines all of the popular tools with the highest level of security.

In January 2026, BlackFog found that 86% of workers use AI at least weekly for work tasks and 49% of workers admit using AI tools at work without employer approval. Whether workers are using these tools to conduct searches, create documents or enter organization information they are doing it in a risky manner because none of

the tools are secure. Most organizations have invested in cybersecurity. They have implemented firewalls, endpoint protection, Multi-Factor Authentication (MFA), email security, backup systems, and network monitoring. However, most are now unknowingly bypassing all of those protections the moment workers begin interacting with an unsecured public AI tool.

In other words, organizations may spend years fortifying the front door of their IT network, only to have workers unintentionally “hand the keys” to sensitive information directly to public AI platforms, exposing the organization to liability, security issues and hackers.

“Organizations have worked incredibly hard to secure their networks and protect their data like financial, employee, and customer information,” said Nick Allo, IT Director of SemTech IT Solutions. “The challenge now is that workers are using AI tools independently, often without realizing the potential consequences of where that data is going.”

“The majority of your staff are already utilizing AI in some form, whether employers officially approve it or not. That means that even if they’re using AI to summarize documents, write emails, analyze spreadsheets, generate reports, troubleshoot problems, and automate workflows, they need to be aware of the liabilities they can inadvertently expose the business to,” added Mr. Allo.

The reality is simple: employees are already getting AI assistance from somewhere.

Which means businesses need to become actively involved in how AI is being used inside their organizations. Sensitive customer information, financial records, legal documents, internal communications, proprietary processes, source code, pricing models, and confidential business strategies can all unintentionally become exposed when entered into unsecured public AI systems.

“Most businesses know they need to start leveraging AI to stay competitive,” Allo commented. “But they also need guardrails. Companies want the productivity benefits of AI, but we step in and lock down these

tools, so they are safe and secure.”

SemTech IT Solutions secures AI tools helping organizations establish guardrails around how AI is used, allowing workers to benefit from automation and intelligence while maintaining oversight, compliance, and human review. “AI has quickly become the most powerful productivity tool ever created,” Allo said. “But the organizations that win long-term won’t necessarily be the ones using the most AI. They’ll be the ones using it securely, responsibly, and strategically.”

ABOUT SEMTECH IT SOLUTIONS

SemTech IT, a division of Seminole Office Solutions, is a comprehensive office technology partner dedicated to transforming the way organizations work. We bring together managed IT services, cybersecurity, cloud solutions, AI-driven data governance, and modern workplace technologies to create seamless, secure, and scalable environments where businesses can thrive.

As part of a long-standing leader in business technology, we understand that today’s organizations need more than just support. They need a partner

who can help them evolve.

SemTech IT delivers forward-thinking solutions that streamline operations, strengthen security, and unlock new levels of productivity across the entire office ecosystem.

From proactive network management to advanced threat protection, from cloud optimization to responsible AI integration, our team blends deep technical expertise with a people-first approach. Every solution is designed to meet real-world business challenges and drive meaningful, measurable improvement. Backed by the legacy and resources of Seminole Office Solutions, SemTech IT is uniquely positioned to guide organizations through rapid technological change. We don’t just maintain technology we elevate it, helping businesses modernize, adapt, and grow with confidence.

