SOLUTION BRIEF

CONCENTRIC AI

Semantic Intelligence™ for GenAI Data Security

Generative AI (GenAI) is reshaping our world in real time. Tools like Microsoft Copilot, ChatGPT, Perplexity, and Google Gemini are changing how we make decisions, solve challenges, create content, and engage with others at work or at home. But while they bring greater operational efficiencies, improved decision making, and reduced costs, they also introduce significant data security risks.

Enterprises are increasingly concerned about their sensitive data being inadvertently leaked or exfiltrated across different GenAI tools—whether the tools are publicly available or built in-house—because they don't distinguish between data that can be shared and data that cannot.

Data loss through GenAI also introduces the risk of serious legal, financial, and reputational consequences—violation of HIPAA, GDPR, and other regulations, fines and higher insurance premiums, and damage to the brand.

Key Benefits

Enable GenAI without expanding your risk surface

Keep users focused on using safe and approved GenAI tools

Fix risky data before it becomes a headline

Feed GenAI the right data, without feeding it your secrets

Prevent sensitive data from falling into the wrong hands

Out of The Shadows

Everyone's jumping on the GenAI bandwagon, and your employees are no exception. However, your security team has no visibility into what data is being uploaded to what tools, and that's a problem. Unilaterally blocking access to all public GenAI tools isn't practical or productive.

You need a solution that helps you discover when employees are using unsanctioned, or "shadow" GenAI, so you can take back control and keep your data secure. You also need to ensure that no matter where your data is, it's being accessed by the right identities, at the right times, and for the right reasons.

GenAI Has the Prompts. We Give You the Guardrails.

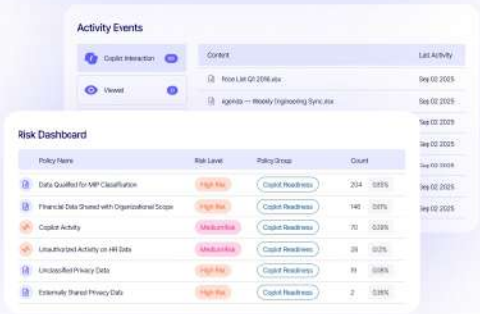
If trying to protect your data from GenAI has you feeling like you're living on the set of Mission: Impossible, take a deep breath and relax because Concentric AI has your back. Our Semantic Intelligence data security governance platform's patented contextual data discovery and monitoring capabilities include the ability to dynamically monitor and protect the leakage of PII/PCI/PHI, IP, and other business-critical data across multiple GenAI use cases, including GenAI assistants, public GenAI tools, and proprietary GenAI workloads.

Public GenAI

Your users are chatting away with every GenAI app under the sun, but do you know which ones? Semantic Intelligence does. It shines a light on all the tools being used, shows you the risks, and helps you decide what's safe and what's not. Even better, it also blocks or masks sensitive data before it sneaks into prompts or uploads, so it won't resurface later to some random stranger's query.

GenAI Assistants

Copilot is handy, but you don't want it oversharing. Semantic Intelligence makes sure of that. Our context-aware AI knows your sensitive data inside and out, so only the right people see it. It also keeps a constant eye on risks and tracks what Copilot is up to, so you can step in and fix issues directly within the platform before they become a problem.



Proprietary GenAI

Building your own GenAI? Make sure it's learning from the right textbooks. Semantic Intelligence ensures your proprietary GenAI only learns the data you choose, then keeps responses safe with access controls that only show data to the right people. For everyone else, the sensitive information is blocked, masked, or simply off-limits.

Meet the Challenge of a Brave New World

Step into a reality where you're no longer worrying about your most sensitive data being leaked or exfiltrated across GenAI tools. Semantic Intelligence's broad protections give you the guardrails you need so you can take advantage of all the productivity and innovation but without the security risks.

About Concentric AI

Concentric AI is intelligent data security made easy, delivering data discovery, continuous risk monitoring, remediation, compliance, and investigation in one powerful, automated platform. Contact us today to schedule a live demo and see for yourself how we can help simplify your data security strategy.

Schedule a Demo